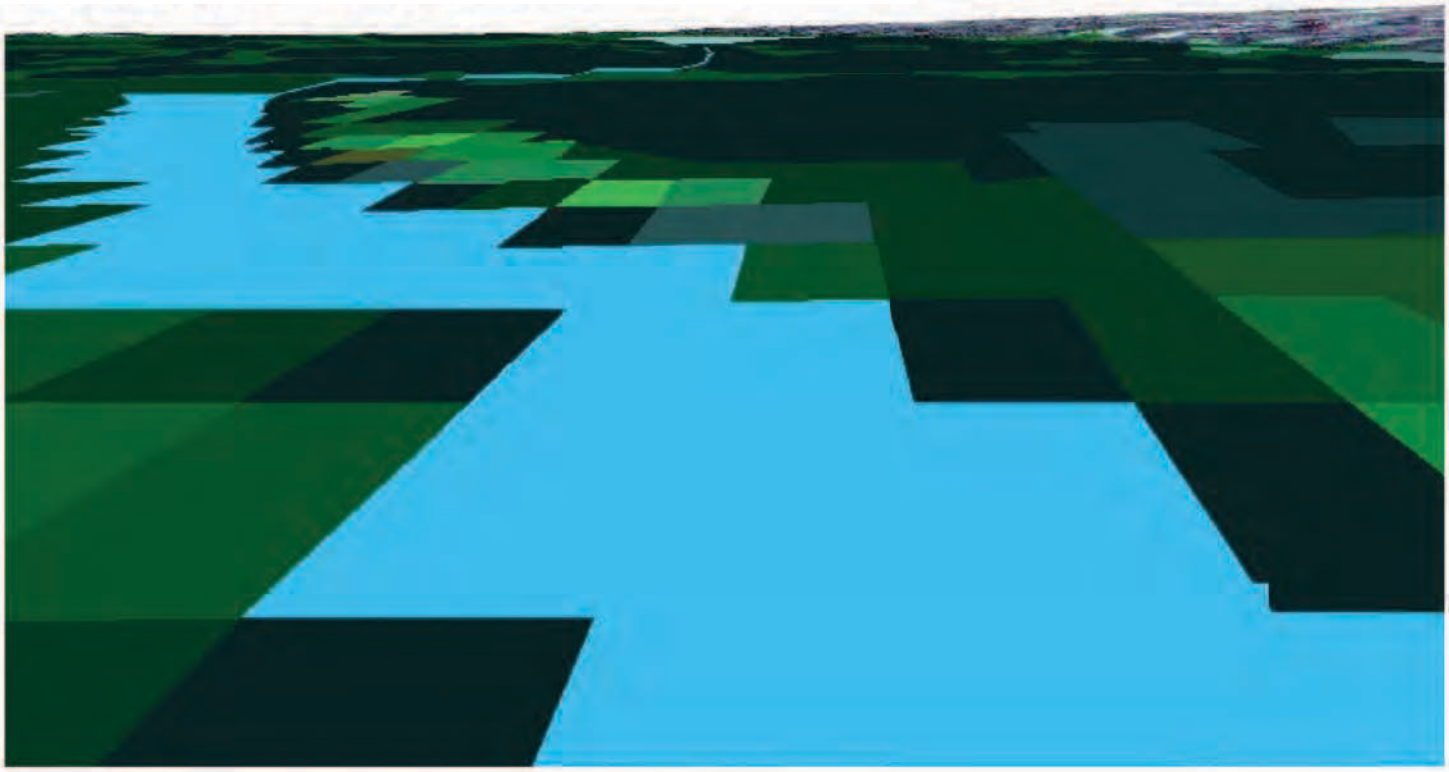
# RECLAMATION

*Managing Water in the West*

# Lower Colorado River Accounting System Appendix:

## Part 1, Evapotranspiration-Rate Calculations, and Part 2, Evapotranspiration and Evaporation Calculations

## Calendar Year 2005



U.S. Department of the Interior
Bureau of Reclamation

March 2007

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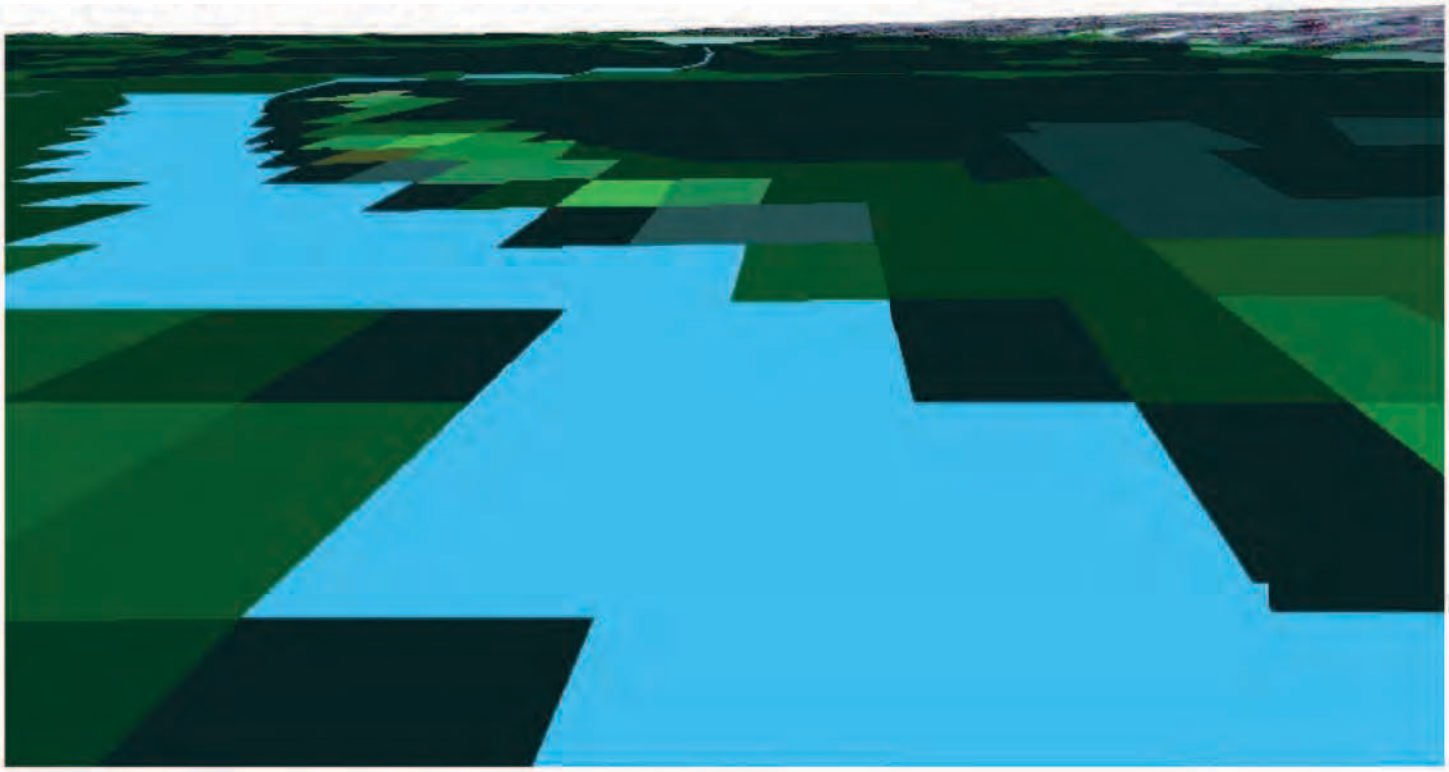
*Managing Water in the West*

# Lower Colorado River Accounting System Appendix, Part 1, Evapotranspiration-Rate Calculations

## Calendar Year 2005



U.S. Department of the Interior
Bureau of Reclamation

March 2007

# Lower Colorado River Accounting System Appendix, Part 1 Evapotranspiration-Rate Calculations

## Calendar Year 2005

U.S. Department of the Interior
Bureau of Reclamation
Lower Colorado Regional Office
Boulder City, Nevada

March 2007

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# Appendix, Part 1
# Evapotranspiration-Rate Calculations

## Introduction

This document displays the evapotranspiration (ET) rates used in the Lower Colorado River Accounting System ET calculations for calendar year 2005, and data and calculations used to develop them. These ET rates are based upon the following information,

1. daily reference ET calculated using the ASCE[1]-recommended standardized equation[2] and data collected by the Arizona Meteorological Network (AZMET) and California Irrigation Management Information System (CIMIS) stations sited along the lower Colorado River,

2. daily reference ET values provided by the CIMIS network (Imperial and Coachella valleys)

3. daily ET coefficients for each crop and riparian vegetation group found in the study areas except the Imperial and Coachella valleys (Jensen, 1998, 2002),

4. daily ET coefficients for each crop and riparian vegetation group found in the Imperial and Coachella valleys and,

5. effective precipitation (crop groups only).

All reference ET, precipitation, and ET-rate values are in units of inches unless otherwise specified.

Reference-ET values are calculated using the standardized equation and data collected by three CIMIS and five AZMET automated weather stations sited along the lower Colorado River (except Imperial and Coachella valleys). These stations are sited in irrigated areas and continuously collect maximum, minimum, and average air temperature and relative humidity; 2- and 4-inch average soil temperature, wind speed, precipitation; and calculate net solar radiation. These parameters, with the exception of precipitation, are used to calculate hourly and daily reference-ET values.

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[1] American Society of Civil Engineers.

[2] Dr. Paul Brown of the Arizona Meteorological Network applied the Penman-Montieth Standardized Equation recommended by ASCE to calculate the reference evapotranspiration values used in this report.

Use of the standardized equation eliminates the portion of disparity in reference-ET values reported by the CIMIS and AZMET networks which results from each network's use of slightly different equations to calculate reference ET. This use of the standardized equation leaves only sighting conditions, equipment calibration, and micro-climatic differences between sites as sources of site to site variations in reference-ET values.

Reference ET values for the Imperial and Coachella valleys are from the CIMIS network.

Reclamation developed area-specific reference-ET values for the Mohave valley, Parker/ Palo Verde valleys, the Imperial/Coachella valleys, and the Yuma Area by averaging site-specific reference-ET values produced using the standardized equation and data collected by the CIMIS and AZMET stations sited within those areas. Only single site-specific reference-ET values were used for the Wellton-Mohawk area because only a single AZMET station could be located for the area.

Reclamation combines crops into groups which have similar water requirements and growing seasons to facilitate ET-rate calculations. The crop groups used for this report are shown in the following section entitled, "Crop/Riparian Vegetation ET-Rate sheets."

## Average reference-ET tables description

The Average Reference-ET Tables display site-specific and area-specific reference-ET values. These values are used to calculate the ET rate for all crop and riparian vegetation groups, the site-specific reference-ET values are calculated using the standardized equation. The Average Reference-ET Tables created for this report, and the AZMET and CIMIS sites used to create the Average Reference-ET Tables are shown in table 1.

**Table 1 — Average Reference-ET Tables and AZMET/CIMIS Sites**

| Average Reference-ET Table | AZMET/CIMIS Station Sites |
|---|---|
| Area-specific reference-ET table for the Ft. Mohave area | Mohave and Mohave II AZMET sites |
| Area-specific reference-ET table for the Parker/Palo Verde valleys | Parker and Parker Reference Station AZMET sites, and Blythe NE, Ripley, and Palo Verde II CIMIS sites |
| Site-specific reference-ET table for the Wellton-Mohawk area | Roll AZMET site. |
| Area-specific reference-ET table for the Imperial/Coachella valleys | Calipatria/Mulberry, Seeley, Meloland, Oasis, and La Quinta CIMIS stations |
| Area-specific reference-ET table for the Yuma area | North Gila, Yuma Mesa, and Yuma Valley AZMET sites |

The first page of each Average Reference-ET Table displays average daily and monthly reference-ET values. Reclamation calculates these values using daily ET values from the sites used for an area or site specific average reference ET. Reclamation uses daily ET from these tables in the ET-rate tables. Subsequent pages display reference-ET values calculated using the standardized equation for each AZMET and CIMIS site used to compile site-specific or area-specific reference-ET values displayed on the first page. The reference-ET values on the first page are in units of inches and the reference-ET values for individual AZMET and CIMIS sites on subsequent pages are in units of millimeters.

## Average precipitation tables description

The Average Precipitation Tables present the average daily precipitation values, the station names, and the site-specific precipitation values. Site-specific precipitation values are averaged to produce the average precipitation values, these values are then used to calculate the ET of crops and riparian vegetation groups presented in the ET-rate tables.

Each average precipitation table presents the daily precipitation for one month of the year for each site used in the analysis and the resultant daily average precipitation. The first page of the average precipitation table presents the annual totals of daily precipitation at each of the sites, and the annual total of average daily-precipitation values. Reclamation created the Average Precipitation Tables for this report from the precipitation stations shown in table 2.

**Table 2 — Average Precipitation Tables and Precipitation Stations**

| Average Precipitation Table | Precipitation Stations |
|---|---|
| Mohave Area | Mohave and Mohave AZMET #2 AZMET, and National Weather Service (NWS) Bullhead City Stations |
| Parker/Palo Verde valleys | Parker AZMET; Ripley, Blythe NE, and Palo Verde II CIMIS; Blythe-Airport, Ehrenberg 2E, Parker, and Blythe NWS stations |
| Wellton-Mohawk area | Roll AZMET and Tacna 3 NE NWS stations |
| Imperial/Coachella valleys | Calipatria/Mulberry, Seeley, Meloland, and Oasis CIMIS, Westmorland North, Brawley 2 SW, Calexico 2 NE, El Centro 2 SSW, Imperial NWS, Indio FS, Mecca FS, and Niland NWS stations |
| Yuma Area | North Gila, Yuma Mesa, and Yuma Valley AZMET, and Yuma Citrus, Yuma Proving Ground, and Yuma Quartermaster NWS stations |

## ET-Rate tables description

The ET-rate tables display ET-rate calculations for each crop and riparian vegetation group based upon reference-ET values located in the Average Reference-ET Tables, precipitation values from the Average Precipitation Tables, and a coefficient unique to each crop and riparian vegetation group. Three ET rate tables have been created for this report; they are the Mohave ET-Rate Table, the Parker/Palo Verde ET-Rate Table, and the Yuma Area ET-Rate Table.

Each ET-rate table consists of several sheets (labeled sheets B, C, .... AU) which are titled and generally report one topic. At the top of each sheet is a summary or total of calculations made therein. The source of the data displayed in the tables and the type of calculations performed are identified within each sheet. A more detailed description of each sheet of the ET-rate tables is presented in subsequent paragraphs.

The ET rate for each crop group is calculated using the following equation.

$$\text{ET rate} = (\text{Reference ET} * K_c) - \text{Effective Precipitation.}$$

Where,

$K_c$ = ET coefficient for each crop group

The ET rate, reference ET, and precipitation values are in units of inches, and the ET coefficient is dimensionless. Effective precipitation is calculated as the product of precipitation reported by CIMIS, AZMET, and NWS stations, and a coefficient for effective precipitation (Jensen 1993).

The ET rate for riparian vegetation groups is not reduced by an estimate of effective precipitation. The ET rate for riparian vegetation groups is calculated using the following equation.

$$\text{ET rate} = \text{Reference ET} * K_{rv}$$

Where,

$K_{rv}$ = ET coefficient for each riparian vegetation group

The format of the ET-rate tables is described in the following sections.

### ET summary sheet

This sheet, labeled sheet A, is a summary page which displays monthly reference-ET values from site-specific and area-specific reference-ET sheets, monthly precipitation from the precipitation sheet, and monthly ET-rate values for each crop and riparian vegetation group from crop/riparian vegetation-ET sheets.

## Precipitation sheet

This sheet, labeled sheet B, displays daily precipitation, with monthly and annual summations. Daily precipitation values are reported by CIMIS, AZMET, and (NWS) precipitation stations in the area of interest. Daily precipitation from AZMET, CIMIS and NWS gages in a geographic area are averaged to provide a single daily site specific or area specific precipitation amount for each area Precipitation is reported in units of inches.

## Effective-precipitation sheet

This sheet, labeled sheet C, displays calculations of daily effective precipitation with monthly and annual summations. Effective precipitation is calculated using the following equation.

Effective precipitation = precipitation (from sheet B) * effective precipitation coefficient[3].

Effective-precipitation and precipitation values are in units of inches. The effective-precipitation coefficient is dimensionless.

## Reference-ET sheet

This sheet, labeled sheet D, displays daily reference-ET values, and monthly and annual summations thereof from site-specific or area-specific reference-ET sheets. These values are used to calculate ET rates for crops and riparian vegetation in succeeding sheets. The ET-rate values are in units of inches. Estimated reference-ET values are noted with an asterisk.

## Crop/Riparian Vegetation-ET sheets

These sheets, labeled sheets E-AU (sheets E-AW for the Imperial and Coachella valleys), are in the same two-page format. Each sheet contains data used to calculate the daily ET rate of a specific crop or riparian vegetation group. Page one displays calculations of the daily ET rate, with monthly and annual summations. Page two stores daily $K_c$ or $K_{rv}$ values for the specific crop or riparian vegetation group. The ET rate for crops and riparian vegetation is calculated using the following equations.

[3] Jensen 1993.

Crop ET:

ET rate = [Reference ET (from sheet D) * $K_c$] - effective precipitation (from sheet C),

Where,

$K_c$ = ET coefficient for each crop group;

Riparian Vegetation ET:

ET rate = Reference ET (from sheet D) * $K_{rv}$,

Where,

$K_{rv}$ = ET coefficient for each riparian vegetation group.

The ET rate and reference-ET values, are in units of inches. The ET coefficient for each crop group ($K_c$) or riparian vegetation group ($K_{rv}$) is dimensionless. Monthly summations of daily ET rates from each crop/riparian vegetation ET table are carried over to the ET summary sheet (sheet A).

## Evaporation sheet

The evaporation sheet, labeled sheet AV (sheet AX for the Imperial and Coachella valleys), calculates a daily or monthly evaporation rate from reference ET and evaporation coefficients. These evaporation rates are used to calculate evaporation from open water surfaces.

# Bibliography

Jensen, Marvin E., 1993. "Evaluating Effective Rainfall in CVWD," October 1, 1993. Appendix 3 of "Appendix Prepared for Water Use Assessment, Coachella Valley Water District and Imperial Irrigation District," Phase I Report from the Technical Work Group, Stephen M. Jones, Charles M. Burt, Albert J. Clemmens, Marvin E. Jensen, Joseph M. Lord, Jr., Kenneth H. Solomon, Draft April 1994 (copies of Appendix 3 are available from the Bureau of Reclamation, Boulder Canyon Operations Office, Boulder City, Nevada) (see page A3-13).

Jensen 1998. "Coefficients for Vegetative Evapotranspiration and Open Water Evaporation for

the Lower Colorado River Accounting System" October 1998, Marvin E. Jensen, Consultant, 1207 Springwood Drive, Fort Collins, CO 80525-2850 (available from the Bureau of Reclamation Boulder Canyon Operations Office in Boulder City, Nevada).

Jensen 2002. "Coefficients for Vegetative Evapotranspiration and Open Water Evaporation for

the Lower Colorado River Accounting System (LCRAS) Addendum to the 1998 Report Prepared for the Bureau of Reclamation" April 2002, Marvin E. Jensen, Consultant, 1207 Springwood Drive, Fort Collins, CO 80525-2850 (available from the Bureau of Reclamation Boulder Canyon Operations Office in Boulder City, Nevada).

# Average

# Reference-ET

# Tables

 AREA-SPECIFIC REFERENCE ET FOR THE MOHAVE VALLEY

2005 Mohave Valley area-specific reference ET using the Standard (Penmon-Monteith) equation, inches/day.

Average of 2 AZMET stations, Mohave and Mohave II.

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.04 | 0.16 | 0.11 | 0.19 | 0.26 | 0.36 | 0.33 | 0.29 | 0.24 | 0.21 | 0.10 | 0.07 | |
| 2 | 0.03 | 0.18 | 0.10 | 0.17 | 0.26 | 0.40 | 0.39 | 0.27 | 0.30 | 0.25 | 0.09 | 0.09 | |
| 3 | 0.01 | 0.17 | 0.10 | 0.23 | 0.29 | 0.34 | 0.34 | 0.24 | 0.30 | 0.26 | 0.12 | 0.14 | |
| 4 | 0.02 | 0.11 | 0.09 | 0.23 | 0.26 | 0.28 | 0.34 | 0.25 | 0.25 | 0.31 | 0.09 | 0.17 | |
| 5 | 0.04 | 0.06 | 0.08 | 0.26 | 0.28 | 0.36 | 0.31 | 0.25 | 0.23 | 0.38 | 0.08 | 0.17 | |
| 6 | 0.03 | 0.07 | 0.12 | 0.24 | 0.18 | 0.33 | 0.31 | 0.25 | 0.22 | 0.36 | 0.06 | 0.10 | |
| 7 | 0.02 | 0.07 | 0.14 | 0.26 | 0.21 | 0.27 | 0.29 | 0.28 | 0.24 | 0.15 | 0.07 | 0.12 | |
| 8 | 0.07 | 0.10 | 0.16 | 0.21 | 0.24 | 0.31 | 0.29 | 0.24 | 0.28 | 0.22 | 0.08 | 0.19 | |
| 9 | 0.03 | 0.11 | 0.18 | 0.22 | 0.28 | 0.26 | 0.34 | 0.11 | 0.31 | 0.28 | 0.05 | 0.15 | |
| 10 | 0.04 | 0.12 | 0.17 | 0.22 | 0.22 | 0.26 | 0.32 | 0.23 | 0.26 | 0.26 | 0.09 | 0.12 | |
| 11 | 0.10 | 0.03 | 0.27 | 0.18 | 0.22 | 0.28 | 0.27 | 0.25 | 0.26 | 0.13 | 0.09 | 0.10 | |
| 12 | 0.08 | 0.05 | 0.15 | 0.18 | 0.23 | 0.27 | 0.27 | 0.24 | 0.20 | 0.18 | 0.06 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.17 | 0.21 | 0.26 | 0.27 | 0.29 | 0.24 | 0.20 | 0.25 | 0.09 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.23 | 0.26 | 0.24 | 0.29 | 0.30 | 0.26 | 0.17 | 0.13 | 0.10 | 0.14 | |
| 15 | 0.08 | 0.06 | 0.18 | 0.26 | 0.24 | 0.30 | 0.31 | 0.22 | 0.18 | 0.20 | 0.23 | 0.15 | |
| 16 | 0.08 | 0.08 | 0.13 | 0.19 | 0.30 | 0.34 | 0.30 | 0.24 | 0.20 | 0.12 | 0.25 | 0.05 | |
| 17 | 0.13 | 0.09 | 0.09 | 0.22 | 0.26 | 0.32 | 0.29 | 0.25 | 0.20 | 0.07 | 0.20 | 0.04 | |
| 18 | 0.16 | 0.03 | 0.08 | 0.24 | 0.26 | 0.30 | 0.32 | 0.27 | 0.19 | 0.05 | 0.25 | 0.04 | |
| 19 | 0.11 | 0.07 | 0.13 | 0.21 | 0.26 | 0.28 | 0.33 | 0.24 | 0.16 | 0.09 | 0.20 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.18 | 0.18 | 0.28 | 0.26 | 0.31 | 0.24 | 0.28 | 0.13 | 0.15 | 0.12 | |
| 21 | 0.04 | 0.05 | 0.14 | 0.19 | 0.28 | 0.29 | 0.27 | 0.24 | 0.18 | 0.14 | 0.12 | 0.08 | |
| 22 | 0.06 | 0.07 | 0.18 | 0.12 | 0.27 | 0.32 | 0.31 | 0.23 | 0.18 | 0.10 | 0.10 | 0.05 | |
| 23 | 0.08 | 0.05 | 0.16 | 0.19 | 0.30 | 0.33 | 0.21 | 0.30 | 0.20 | 0.11 | 0.08 | 0.10 | |
| 24 | 0.05 | 0.09 | 0.14 | 0.19 | 0.29 | 0.33 | 0.22 | 0.25 | 0.18 | 0.10 | 0.12 | 0.16 | |
| 25 | 0.06 | 0.09 | 0.18 | 0.19 | 0.26 | 0.37 | 0.27 | 0.25 | 0.15 | 0.10 | 0.06 | 0.05 | |
| 26 | 0.03 | 0.07 | 0.23 | 0.20 | 0.27 | 0.32 | 0.28 | 0.25 | 0.17 | 0.10 | 0.16 | 0.09 | |
| 27 | 0.07 | 0.09 | 0.15 | 0.26 | 0.28 | 0.35 | 0.27 | 0.28 | 0.20 | 0.11 | 0.13 | 0.07 | |
| 28 | 0.06 | 0.10 | 0.21 | 0.16 | 0.32 | 0.32 | 0.33 | 0.25 | 0.34 | 0.10 | 0.10 | 0.05 | |
| 29 | 0.05 | | 0.18 | 0.20 | 0.40 | 0.27 | 0.32 | 0.28 | 0.35 | 0.09 | 0.05 | 0.10 | |
| 30 | 0.08 | | 0.24 | 0.24 | 0.27 | 0.29 | 0.27 | 0.25 | 0.16 | 0.10 | 0.06 | 0.05 | |
| 31 | 0.14 | | 0.28 | | 0.28 | | 0.25 | 0.27 | | 0.19 | | 0.08 | |
| Total | 1.97 | 2.38 | 4.95 | 6.30 | 8.25 | 9.27 | 9.25 | 7.71 | 6.78 | 5.27 | 3.43 | 3.02 | 68.58 |

2005 MOHAVE PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.078901 | 3.787595 | 2.725372 | 4.845540 | 6.727978 | 9.560451 | 8.477018 | 7.455296 | 6.192547 | 5.314498 | 2.528998 | 1.564661 | |
| 2 | 0.815990 | 4.099501 | 2.584691 | 4.508307 | 6.782105 | 10.234590 | 10.039470 | 6.971077 | 7.563049 | 6.387089 | 2.134891 | 2.227103 | |
| 3 | 0.334925 | 3.833847 | 2.694028 | 6.012209 | 7.521194 | 8.420559 | 8.358111 | 6.327248 | 7.865534 | 6.825623 | 2.839181 | 3.179800 | |
| 4 | 0.570211 | 2.671529 | 2.215035 | 6.171481 | 6.568492 | 6.871989 | 8.034966 | 6.580393 | 6.488858 | 7.770998 | 2.253449 | 3.705853 | |
| 5 | 0.919920 | 1.450899 | 1.954007 | 6.564257 | 7.121920 | 8.944107 | 7.734631 | 6.434698 | 5.802786 | 9.252271 | 1.849101 | 3.810807 | |
| 6 | 0.808260 | 1.736347 | 3.104279 | 6.224187 | 4.839033 | 8.423993 | 7.737211 | 6.337046 | 5.665753 | 8.626826 | 1.612302 | 2.384281 | |
| 7 | 0.407162 | 1.720307 | 3.607429 | 6.700553 | 5.415887 | 6.766078 | 7.259093 | 7.181443 | 6.191628 | 3.710672 | 1.612634 | 2.672071 | |
| 8 | 1.560641 | 2.416059 | 4.101397 | 5.603663 | 6.120878 | 7.698895 | 7.053855 | 6.084355 | 7.169881 | 5.617617 | 1.929566 | 4.279774 | |
| 9 | 0.896638 | 2.584124 | 4.781030 | 5.649552 | 7.121675 | 6.598869 | 8.158146 | 2.699299 | 8.298678 | 6.600814 | 1.303531 | 3.658504 | |
| 10 | 1.012068 | 3.158674 | 4.185678 | 5.592394 | 5.571864 | 6.420177 | 7.522611 | 5.637289 | 6.320027 | 6.186690 | 2.136015 | 2.812156 | |
| 11 | 2.299548 | 0.756877 | 6.625738 | 4.539027 | 5.572631 | 6.911440 | 6.777927 | 6.357475 | 6.618301 | 3.240916 | 2.096628 | 2.457304 | |
| 12 | 1.925237 | 1.370171 | 3.749131 | 4.548474 | 5.609384 | 6.694940 | 7.039518 | 5.959695 | 5.232529 | 4.297129 | 1.573268 | 1.116880 | |
| 13 | 1.135801 | 1.802583 | 4.262287 | 5.113990 | 6.247086 | 6.890369 | 7.338593 | 6.137152 | 4.937594 | 6.110739 | 2.288478 | 1.252140 | |
| 14 | 1.880987 | 1.554640 | 5.845481 | 6.503193 | 5.936940 | 7.024078 | 7.064974 | 6.525421 | 4.284201 | 3.388923 | 2.559558 | 2.984657 | |
| 15 | 1.795008 | 1.538898 | 4.472866 | 6.508717 | 5.987675 | 7.343358 | 7.192228 | 5.676831 | 4.473933 | 4.690733 | 5.955571 | 3.407249 | |
| 16 | 1.859240 | 1.975359 | 3.109958 | 4.884507 | 7.313172 | 7.957740 | 7.390469 | 5.881128 | 5.113332 | 3.191094 | 6.280505 | 1.248693 | |
| 17 | 2.842888 | 2.443180 | 2.216715 | 5.704979 | 6.301857 | 8.184558 | 7.493029 | 5.969285 | 4.866876 | 1.584204 | 4.788107 | 0.940238 | |
| 18 | 3.727856 | 0.769582 | 1.813410 | 6.193237 | 6.158572 | 7.784683 | 7.880931 | 6.214673 | 4.564665 | 1.304172 | 6.131839 | 1.078319 | |
| 19 | 2.660011 | 1.410586 | 2.701147 | 5.408204 | 6.521267 | 7.091817 | 7.652077 | 5.718884 | 4.349992 | 2.395468 | 4.839404 | 1.846993 | |
| 20 | 1.385647 | 2.017299 | 4.103059 | 4.703502 | 6.750903 | 6.670102 | 7.694592 | 5.755708 | 6.710860 | 3.190501 | 3.631884 | 2.971155 | |
| 21 | 0.997786 | 1.384566 | 3.483949 | 4.674398 | 7.136124 | 7.378855 | 6.680053 | 5.763895 | 4.159817 | 3.409456 | 3.255511 | 1.879222 | |
| 22 | 1.518143 | 1.882625 | 4.142068 | 3.014498 | 6.820431 | 8.342776 | 8.086420 | 5.450092 | 4.626926 | 2.461485 | 2.460185 | 1.248524 | |
| 23 | 1.929518 | 1.350442 | 3.917590 | 4.697020 | 7.217238 | 8.954601 | 5.474381 | 6.718935 | 4.757769 | 2.616451 | 2.006332 | 2.112564 | |
| 24 | 1.336419 | 2.412105 | 3.563414 | 4.791135 | 7.051914 | 9.234064 | 5.034765 | 5.684229 | 4.422227 | 2.554492 | 2.984653 | 3.790043 | |
| 25 | 1.470212 | 2.308760 | 4.702317 | 4.694764 | 6.648845 | 10.677060 | 7.241581 | 6.367854 | 4.016575 | 2.488856 | 1.723470 | 1.375896 | |
| 26 | 0.828373 | 1.909782 | 5.914966 | 5.197217 | 7.029125 | 8.876329 | 7.419996 | 6.365295 | 3.958697 | 2.485840 | 3.732964 | 2.291978 | |
| 27 | 1.596322 | 2.176211 | 4.062329 | 6.999753 | 6.908790 | 10.104770 | 7.041276 | 7.518598 | 4.612962 | 2.513257 | 3.095015 | 1.600156 | |
| 28 | 1.592231 | 2.448483 | 5.308226 | 4.489040 | 8.259670 | 8.646281 | 8.690946 | 6.427450 | 8.359280 | 2.571178 | 2.654037 | 1.212469 | |
| 29 | 1.299902 | | 4.857723 | 5.234520 | 11.071960 | 7.027524 | 8.483642 | 7.375859 | 8.808400 | 2.109124 | 1.327984 | 2.271512 | |
| 30 | 1.957043 | | 6.223186 | 6.139402 | 7.165577 | 7.312608 | 7.063506 | 6.589972 | 4.209485 | 2.457343 | 1.649333 | 1.400757 | |
| 31 | 3.462655 | | 7.157742 | | 6.891454 | | 6.379645 | 7.261627 | | 4.213534 | | 1.740941 | |
| Total | 47.905542 | 58.971031 | 124.186248 | 161.911720 | 208.391641 | 239.047661 | 231.495661 | 193.428202 | 170.643162 | 129.567993 | 85.234394 | 70.522700 | 1,721.305954 |

2005 MOHAVE II PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.068451 | 4.495602 | 2.741404 | 4.597061 | 6.415206 | 8.861218 | 8.210135 | 7.058654 | 6.176351 | 5.154915 | 2.694613 | 1.946311 | |
| 2 | 0.859805 | 4.900128 | 2.659768 | 4.262441 | 6.455103 | 9.865269 | 9.994566 | 6.603251 | 7.863014 | 6.417538 | 2.560568 | 2.335746 | |
| 3 | 0.322035 | 4.588562 | 2.622748 | 5.672607 | 7.459205 | 9.050150 | 8.683946 | 6.117702 | 7.437716 | 6.232717 | 3.324288 | 3.745442 | |
| 4 | 0.548615 | 3.031170 | 2.176770 | 5.678249 | 6.617878 | 7.140250 | 9.022652 | 6.252181 | 6.138495 | 7.779605 | 2.523820 | 5.153405 | |
| 5 | 0.921612 | 1.512273 | 1.998909 | 6.428621 | 7.198370 | 9.531934 | 8.189325 | 6.240455 | 6.052432 | 9.895411 | 2.228736 | 4.642241 | |
| 6 | 0.871715 | 2.065335 | 3.066128 | 5.981800 | 4.530285 | 8.203125 | 8.138862 | 6.480013 | 5.598749 | 9.591348 | 1.663582 | 2.660272 | |
| 7 | 0.447114 | 1.966810 | 3.461002 | 6.746999 | 5.475959 | 6.881984 | 7.723706 | 6.993718 | 6.072692 | 3.853621 | 2.112561 | 3.324868 | |
| 8 | 1.766936 | 2.692227 | 4.206251 | 5.303887 | 6.082477 | 7.805836 | 7.680434 | 6.232256 | 7.049968 | 5.307783 | 2.051702 | 5.173501 | |
| 9 | 0.781370 | 2.953168 | 4.503293 | 5.459147 | 7.129199 | 6.363646 | 9.071121 | 3.090822 | 7.238656 | 7.611345 | 1.449513 | 4.131640 | |
| 10 | 1.059213 | 3.127049 | 4.377795 | 5.651451 | 5.580075 | 6.998184 | 8.771149 | 5.873941 | 7.101722 | 7.153944 | 2.299852 | 3.107382 | |
| 11 | 2.548895 | 0.609554 | 6.908106 | 4.622785 | 5.512065 | 7.390314 | 7.094965 | 6.314343 | 6.661980 | 3.249688 | 2.230923 | 2.862509 | |
| 12 | 2.112217 | 1.356781 | 3.686251 | 4.480141 | 5.836860 | 7.255122 | 6.643389 | 6.154753 | 5.128894 | 4.814308 | 1.680645 | 1.251641 | |
| 13 | 1.185153 | 1.747912 | 4.484783 | 5.407315 | 6.761975 | 6.617483 | 7.514036 | 6.252599 | 5.222005 | 6.827204 | 2.451604 | 1.376323 | |
| 14 | 2.051029 | 1.610695 | 5.886523 | 6.800337 | 6.481997 | 7.755865 | 8.222591 | 6.609481 | 4.434644 | 2.978891 | 2.327079 | 3.912881 | |
| 15 | 2.070516 | 1.530030 | 4.697768 | 6.489215 | 6.182057 | 8.138188 | 8.311175 | 5.748026 | 4.796067 | 5.414547 | 5.609137 | 3.985896 | |
| 16 | 2.164226 | 2.019104 | 3.416363 | 4.718848 | 7.948136 | 9.125243 | 7.671454 | 6.160645 | 5.041703 | 3.144886 | 6.206584 | 1.291836 | |
| 17 | 3.519064 | 2.344526 | 2.586838 | 5.718325 | 6.774654 | 8.280096 | 7.207225 | 6.777783 | 5.529578 | 1.991363 | 5.409756 | 1.025004 | |
| 18 | 4.446605 | 0.734202 | 2.366067 | 6.177770 | 6.901553 | 7.655724 | 8.385025 | 7.464600 | 5.006221 | 1.300622 | 6.749837 | 1.061669 | |
| 19 | 2.967389 | 1.983891 | 3.696948 | 5.146515 | 6.719823 | 7.172571 | 9.065967 | 6.676636 | 4.007586 | 2.395967 | 5.419846 | 2.393103 | |
| 20 | 1.398871 | 2.001862 | 4.925378 | 4.619654 | 7.365990 | 6.440804 | 7.904692 | 6.288121 | 7.530270 | 3.248595 | 3.968655 | 3.357752 | |
| 21 | 1.007294 | 1.354320 | 3.812985 | 4.725940 | 6.841930 | 7.368549 | 6.938016 | 6.399357 | 5.088457 | 3.566305 | 3.014336 | 2.311677 | |
| 22 | 1.476202 | 1.819283 | 5.214287 | 3.138610 | 6.882522 | 7.966697 | 7.496965 | 6.123679 | 4.405501 | 2.524563 | 2.391814 | 1.395151 | |
| 23 | 2.290379 | 1.297559 | 4.175507 | 5.201440 | 8.072779 | 7.830561 | 5.192636 | 8.731131 | 5.564296 | 2.833746 | 1.969483 | 2.932998 | |
| 24 | 1.251922 | 2.340039 | 3.441381 | 5.050487 | 7.784636 | 7.419272 | 6.031295 | 7.048181 | 4.533699 | 2.476835 | 3.336254 | 4.405528 | |
| 25 | 1.434549 | 2.154606 | 4.546395 | 4.771816 | 6.739206 | 8.046360 | 6.614670 | 6.554342 | 3.792203 | 2.519542 | 1.508999 | 1.409276 | |
| 26 | 0.811286 | 1.847889 | 5.990499 | 5.004751 | 6.690115 | 7.376612 | 6.966872 | 6.288698 | 4.423908 | 2.507161 | 4.517237 | 2.428837 | |
| 27 | 1.763759 | 2.258859 | 3.744134 | 5.968459 | 7.081916 | 7.664692 | 6.785229 | 6.583296 | 5.396876 | 3.064560 | 3.748943 | 1.894986 | |
| 28 | 1.690346 | 2.487770 | 5.347903 | 3.654601 | 7.824281 | 7.453899 | 8.109451 | 6.063944 | 9.133244 | 2.742352 | 2.626210 | 1.241744 | |
| 29 | 1.323628 | | 4.382701 | 5.132664 | 9.077968 | 6.841169 | 7.713306 | 6.962396 | 9.077913 | 2.455211 | 0.968283 | 2.691789 | |
| 30 | 2.063644 | | 6.027421 | 6.114847 | 6.518852 | 7.564807 | 6.649570 | 6.216564 | 3.955543 | 2.540669 | 1.254117 | 1.382627 | |
| 31 | 3.788888 | | 6.829852 | | 7.506572 | | 6.478033 | 6.308995 | | 5.276111 | | 2.360803 | |
| Total | 52.012729 | 62.831206 | 127.982158 | 158.726783 | 210.449644 | 232.065624 | 238.482458 | 198.670563 | 175.460383 | 136.871353 | 90.298977 | 83.194838 | 1,767.046716 |

 AREA-SPECIFIC REFERENCE ET SHEET FOR THE PARKER/PALO VERDE VALLEYS

2005 Parker/Palo Verde area-specific reference ET using the Standard (Penman-Monteith) Equation in inches/day.

Average of 3 CIMIS stations (Blythe NE, Palo Verde II, and Ripley) and 2 AZMET stations (Parker and Parker Reference Station).

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.06 | 0.10 | 0.11 | 0.22 | 0.24 | 0.34 | 0.32 | 0.29 | 0.27 | 0.22 | 0.13 | 0.08 | |
| 2 | 0.05 | 0.14 | 0.12 | 0.20 | 0.24 | 0.33 | 0.35 | 0.28 | 0.26 | 0.22 | 0.13 | 0.09 | |
| 3 | 0.02 | 0.13 | 0.11 | 0.26 | 0.26 | 0.27 | 0.33 | 0.28 | 0.27 | 0.23 | 0.17 | 0.14 | |
| 4 | 0.03 | 0.12 | 0.10 | 0.26 | 0.27 | 0.29 | 0.34 | 0.24 | 0.24 | 0.25 | 0.11 | 0.15 | |
| 5 | 0.05 | 0.08 | 0.11 | 0.22 | 0.30 | 0.31 | 0.32 | 0.25 | 0.24 | 0.22 | 0.11 | 0.10 | |
| 6 | 0.04 | 0.07 | 0.10 | 0.20 | 0.26 | 0.30 | 0.33 | 0.27 | 0.24 | 0.18 | 0.09 | 0.10 | |
| 7 | 0.02 | 0.09 | 0.13 | 0.27 | 0.22 | 0.28 | 0.31 | 0.28 | 0.24 | 0.17 | 0.11 | 0.08 | |
| 8 | 0.05 | 0.09 | 0.16 | 0.27 | 0.24 | 0.28 | 0.31 | 0.25 | 0.25 | 0.28 | 0.10 | 0.09 | |
| 9 | 0.04 | 0.10 | 0.16 | 0.25 | 0.29 | 0.27 | 0.33 | 0.22 | 0.31 | 0.26 | 0.06 | 0.10 | |
| 10 | 0.06 | 0.08 | 0.16 | 0.25 | 0.27 | 0.29 | 0.32 | 0.21 | 0.23 | 0.22 | 0.11 | 0.08 | |
| 11 | 0.11 | 0.01 | 0.19 | 0.20 | 0.25 | 0.31 | 0.30 | 0.20 | 0.23 | 0.15 | 0.12 | 0.08 | |
| 12 | 0.10 | 0.07 | 0.19 | 0.21 | 0.24 | 0.30 | 0.31 | 0.27 | 0.23 | 0.16 | 0.10 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.22 | 0.23 | 0.26 | 0.29 | 0.34 | 0.25 | 0.22 | 0.18 | 0.11 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.24 | 0.28 | 0.25 | 0.33 | 0.36 | 0.28 | 0.20 | 0.17 | 0.11 | 0.10 | |
| 15 | 0.07 | 0.05 | 0.17 | 0.22 | 0.27 | 0.35 | 0.37 | 0.26 | 0.21 | 0.20 | 0.17 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.15 | 0.23 | 0.35 | 0.39 | 0.37 | 0.25 | 0.23 | 0.14 | 0.13 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.19 | 0.29 | 0.27 | 0.39 | 0.36 | 0.26 | 0.20 | 0.05 | 0.11 | 0.06 | |
| 18 | 0.10 | 0.04 | 0.18 | 0.35 | 0.31 | 0.34 | 0.38 | 0.28 | 0.20 | 0.10 | 0.14 | 0.06 | |
| 19 | 0.10 | 0.08 | 0.14 | 0.24 | 0.29 | 0.30 | 0.36 | 0.27 | 0.19 | 0.11 | 0.10 | 0.09 | |
| 20 | 0.07 | 0.08 | 0.19 | 0.23 | 0.29 | 0.28 | 0.36 | 0.27 | 0.26 | 0.11 | 0.13 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.17 | 0.23 | 0.30 | 0.32 | 0.37 | 0.26 | 0.16 | 0.13 | 0.10 | 0.08 | |
| 22 | 0.07 | 0.08 | 0.19 | 0.17 | 0.31 | 0.36 | 0.32 | 0.29 | 0.20 | 0.13 | 0.08 | 0.07 | |
| 23 | 0.09 | 0.05 | 0.22 | 0.24 | 0.37 | 0.34 | 0.22 | 0.31 | 0.21 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.16 | 0.26 | 0.35 | 0.32 | 0.19 | 0.26 | 0.24 | 0.14 | 0.09 | 0.09 | |
| 25 | 0.07 | 0.10 | 0.19 | 0.21 | 0.34 | 0.36 | 0.29 | 0.27 | 0.21 | 0.13 | 0.09 | 0.08 | |
| 26 | 0.05 | 0.10 | 0.24 | 0.22 | 0.31 | 0.32 | 0.32 | 0.27 | 0.18 | 0.13 | 0.17 | 0.10 | |
| 27 | 0.08 | 0.11 | 0.17 | 0.27 | 0.32 | 0.30 | 0.31 | 0.28 | 0.21 | 0.15 | 0.16 | 0.09 | |
| 28 | 0.07 | 0.11 | 0.25 | 0.22 | 0.26 | 0.32 | 0.30 | 0.29 | 0.25 | 0.11 | 0.09 | 0.09 | |
| 29 | 0.07 | | 0.22 | 0.21 | 0.35 | 0.31 | 0.34 | 0.30 | 0.19 | 0.12 | 0.07 | 0.08 | |
| 30 | 0.09 | | 0.23 | 0.24 | 0.27 | 0.32 | 0.29 | 0.30 | 0.19 | 0.12 | 0.08 | 0.08 | |
| 31 | 0.11 | | 0.25 | | 0.29 | | 0.28 | 0.29 | | 0.14 | | 0.10 | |
| Total | 2.10 | 2.32 | 5.41 | 7.15 | 8.84 | 9.51 | 10.00 | 8.28 | 6.76 | 5.05 | 3.36 | 2.69 | 71.47 |

2005 PARKER AZMET PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.468517 | 2.626741 | 2.740791 | 5.508502 | 6.429941 | 8.359272 | 8.689201 | 8.316751 | 7.482713 | 6.171336 | 3.553214 | 1.944512 | |
| 2 | 1.307378 | 3.976994 | 3.025714 | 5.182980 | 6.468759 | 8.449166 | 9.471601 | 7.891073 | 7.329299 | 6.506530 | 3.908355 | 1.886812 | |
| 3 | 0.612305 | 3.192400 | 2.878120 | 6.220186 | 7.297498 | 7.296479 | 9.116342 | 7.721345 | 8.059847 | 6.918908 | 5.320651 | 4.434187 | |
| 4 | 0.698167 | 2.676543 | 2.415120 | 7.313366 | 6.634733 | 7.402111 | 9.109371 | 7.204418 | 6.509701 | 8.275215 | 3.180985 | 4.029337 | |
| 5 | 1.078195 | 2.291183 | 2.856818 | 6.312315 | 7.286042 | 7.902686 | 8.957448 | 6.548265 | 6.760984 | 6.248640 | 3.273788 | 2.483070 | |
| 6 | 1.114214 | 1.933468 | 2.591476 | 4.678985 | 6.139435 | 7.758503 | 9.050046 | 7.006743 | 6.704635 | 4.969853 | 2.752263 | 2.910921 | |
| 7 | 0.615199 | 2.235774 | 3.356369 | 6.458404 | 5.700094 | 7.683187 | 8.319665 | 8.105938 | 6.636151 | 4.602936 | 2.662176 | 1.962035 | |
| 8 | 1.192223 | 2.423729 | 4.348243 | 7.613842 | 5.893842 | 7.481163 | 8.457715 | 7.069657 | 7.312211 | 8.651720 | 2.631343 | 1.838056 | |
| 9 | 0.838080 | 2.343790 | 3.941086 | 6.990679 | 7.118102 | 7.170809 | 9.278616 | 6.167057 | 9.133709 | 8.850703 | 1.652952 | 2.441179 | |
| 10 | 1.231351 | 1.979193 | 3.993151 | 7.200181 | 7.870850 | 8.234497 | 9.012038 | 5.183723 | 6.573188 | 6.548668 | 2.669396 | 2.151270 | |
| 11 | 2.991293 | 0.360502 | 4.456329 | 5.036183 | 7.133894 | 8.189424 | 8.035623 | 5.242616 | 6.303095 | 3.609554 | 3.168807 | 1.933801 | |
| 12 | 3.035735 | 1.878057 | 5.034218 | 5.370247 | 6.167858 | 8.202076 | 8.072750 | 7.645950 | 7.087604 | 4.222842 | 2.691238 | 1.794135 | |
| 13 | 1.500400 | 2.085161 | 6.105659 | 5.901757 | 6.056268 | 8.290925 | 8.996004 | 6.705834 | 6.015776 | 4.779821 | 2.746351 | 1.519729 | |
| 14 | 1.872844 | 1.860822 | 6.170692 | 8.498948 | 6.321440 | 10.123470 | 10.544320 | 8.028683 | 5.368332 | 5.058085 | 3.115351 | 2.354029 | |
| 15 | 2.030093 | 1.204678 | 4.095797 | 5.645237 | 6.654113 | 10.858260 | 10.619460 | 7.177271 | 5.781592 | 6.052519 | 4.866993 | 1.865351 | |
| 16 | 2.050348 | 2.135217 | 3.832556 | 5.481274 | 9.522455 | 12.192340 | 10.473600 | 6.968438 | 6.785178 | 4.827878 | 3.536504 | 1.515510 | |
| 17 | 2.731725 | 1.534606 | 4.435128 | 7.278445 | 7.384597 | 10.903010 | 10.135040 | 7.087343 | 5.439174 | 1.643430 | 2.886476 | 1.458436 | |
| 18 | 2.324147 | 1.066324 | 4.938807 | 9.651515 | 8.332407 | 9.648268 | 10.951330 | 7.692148 | 5.141375 | 2.689366 | 3.449905 | 1.450234 | |
| 19 | 2.440680 | 2.066353 | 3.341233 | 6.314331 | 7.715431 | 7.793070 | 11.010660 | 7.365967 | 5.417580 | 2.788705 | 2.649042 | 2.523516 | |
| 20 | 1.869740 | 2.155414 | 5.136604 | 6.762143 | 8.162076 | 7.312349 | 11.561710 | 7.238465 | 8.162396 | 2.900156 | 3.099756 | 2.968762 | |
| 21 | 1.340485 | 1.493364 | 4.808756 | 5.557801 | 8.198149 | 8.286652 | 11.619970 | 7.038585 | 4.942430 | 3.358674 | 2.600078 | 2.483451 | |
| 22 | 1.705399 | 2.166541 | 5.013671 | 4.324982 | 8.612878 | 9.918533 | 8.792183 | 8.479202 | 5.785715 | 3.407371 | 2.184690 | 1.915900 | |
| 23 | 2.322143 | 1.647022 | 5.612957 | 6.638814 | 10.046060 | 9.335907 | 6.646611 | 9.732467 | 5.761747 | 3.580383 | 2.355458 | 2.476282 | |
| 24 | 2.107913 | 2.397516 | 4.155969 | 7.293942 | 9.126476 | 8.466762 | 5.281734 | 6.737374 | 7.327984 | 4.068009 | 2.492046 | 2.439970 | |
| 25 | 1.815757 | 2.552864 | 5.659264 | 5.483251 | 9.076703 | 10.004660 | 8.027039 | 7.518482 | 6.126705 | 3.988044 | 1.852449 | 1.973654 | |
| 26 | 1.178168 | 2.605903 | 6.292526 | 5.637706 | 7.971807 | 8.706465 | 9.021798 | 7.546463 | 5.072612 | 3.470489 | 4.707334 | 2.606613 | |
| 27 | 2.130412 | 2.689793 | 3.993958 | 6.932112 | 8.859199 | 7.982974 | 8.175148 | 7.737459 | 6.813496 | 4.592015 | 5.157265 | 2.637688 | |
| 28 | 1.703179 | 2.692765 | 6.211954 | 5.475904 | 6.941255 | 8.379396 | 8.641709 | 8.231803 | 8.076228 | 3.122069 | 2.489307 | 2.195140 | |
| 29 | 2.088266 | | 6.214254 | 5.507447 | 8.863022 | 8.351075 | 10.071850 | 8.779328 | 4.889456 | 3.169120 | 1.898041 | 2.270749 | |
| 30 | 2.658425 | | 6.773554 | 6.264034 | 7.173206 | 8.544971 | 7.623688 | 8.265109 | 4.863706 | 3.384647 | 2.130573 | 2.076171 | |
| 31 | 2.769490 | | 6.740879 | | 7.333009 | | 7.874762 | 7.984297 | | 3.570378 | | 2.380344 | |
| Total | 54.82227 | 60.27272 | 141.17165 | 188.53551 | 232.49160 | 259.22846 | 281.63903 | 230.41825 | 193.66462 | 146.02806 | 91.68279 | 70.92084 | 1,950.87581 |

2005 PARKER REFERENCE STATION PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.479625 | 2.452199 | 2.433414 | 4.931723 | 6.221371 | 7.390328 | 7.638238 | 7.367812 | 6.999708 | 5.471793 | 3.346277 | 2.151946 | |
| 2 | 1.290103 | 3.436536 | 2.846721 | 4.955802 | 6.154887 | 7.353185 | 8.374899 | 7.021508 | 6.672387 | 5.846130 | 4.035049 | 1.863906 | |
| 3 | 0.655858 | 2.954010 | 2.808444 | 6.042392 | 6.510564 | 6.928792 | 8.102052 | 7.247934 | 7.343022 | 6.013889 | 5.341735 | 4.318183 | |
| 4 | 0.707331 | 2.558007 | 2.231988 | 6.600316 | 6.039401 | 6.687951 | 8.039313 | 6.715958 | 6.063215 | 6.730083 | 3.111868 | 3.694854 | |
| 5 | 1.092902 | 2.162534 | 2.527634 | 5.676620 | 6.378664 | 7.050336 | 8.219468 | 6.109735 | 6.433734 | 5.138959 | 3.267774 | 2.295506 | |
| 6 | 1.164525 | 1.936176 | 2.419617 | 4.613461 | 5.813640 | 7.026229 | 8.126005 | 6.598273 | 6.344949 | 4.612622 | 2.851339 | 2.654512 | |
| 7 | 0.608398 | 2.180266 | 3.156119 | 6.140674 | 5.429661 | 7.682861 | 7.447922 | 7.576894 | 6.075215 | 4.515268 | 2.855740 | 2.070697 | |
| 8 | 1.159025 | 2.252372 | 4.310395 | 7.151197 | 5.490163 | 6.744280 | 7.718035 | 6.638641 | 6.328227 | 7.704735 | 2.779601 | 1.673439 | |
| 9 | 0.848982 | 2.210978 | 4.152018 | 6.445463 | 6.519736 | 6.575245 | 8.187662 | 5.717365 | 8.301518 | 7.228455 | 1.806610 | 2.239452 | |
| 10 | 1.222082 | 1.879491 | 2.994463 | 6.461735 | 6.714943 | 8.227000 | 8.183356 | 4.998971 | 5.912479 | 5.165801 | 2.961805 | 2.003939 | |
| 11 | 2.863486 | 0.355110 | 4.061580 | 4.920847 | 6.609041 | 9.013679 | 8.261237 | 5.043430 | 5.827067 | 3.704644 | 3.089124 | 1.825997 | |
| 12 | 2.865218 | 1.936237 | 5.026711 | 5.461691 | 6.636781 | 8.650002 | 8.742643 | 7.352467 | 6.489894 | 4.079241 | 2.474993 | 1.743181 | |
| 13 | 1.458508 | 2.055870 | 5.915703 | 5.638168 | 6.476823 | 8.324748 | 9.919386 | 6.307386 | 5.462681 | 4.040521 | 2.775587 | 1.656396 | |
| 14 | 1.758946 | 1.788664 | 5.931705 | 8.181958 | 6.761999 | 9.905461 | 12.429340 | 7.529374 | 5.337721 | 4.326502 | 3.112256 | 2.278640 | |
| 15 | 1.920992 | 1.150070 | 4.117803 | 5.828740 | 7.322241 | 10.482720 | 12.098110 | 6.258670 | 5.543767 | 4.865016 | 4.356677 | 1.850909 | |
| 16 | 1.989589 | 2.090838 | 3.872752 | 5.799286 | 9.768405 | 11.415180 | 11.975800 | 6.540237 | 6.645279 | 4.272849 | 3.200012 | 1.387215 | |
| 17 | 2.600339 | 1.463202 | 4.419272 | 7.206566 | 7.078366 | 10.239370 | 11.121920 | 7.629074 | 5.880086 | 1.412678 | 2.760337 | 1.391048 | |
| 18 | 2.266523 | 1.062760 | 4.785847 | 9.246988 | 7.741791 | 8.738088 | 11.632850 | 8.093116 | 5.596300 | 2.417796 | 3.253426 | 1.445982 | |
| 19 | 2.445172 | 2.039954 | 3.088641 | 6.089234 | 7.428276 | 7.306396 | 10.992890 | 7.844369 | 5.285070 | 2.671405 | 2.934598 | 2.367552 | |
| 20 | 1.844302 | 2.101963 | 4.834372 | 6.560376 | 7.186101 | 6.976291 | 11.052500 | 7.260588 | 7.791608 | 2.822351 | 3.075262 | 2.610265 | |
| 21 | 1.263799 | 1.447357 | 4.649109 | 5.750340 | 7.363982 | 7.520362 | 10.927620 | 7.230956 | 4.638518 | 3.266426 | 2.689505 | 2.285799 | |
| 22 | 1.695277 | 2.004908 | 4.818194 | 4.297227 | 7.393570 | 8.520824 | 8.399786 | 8.374122 | 5.691123 | 3.342302 | 2.152055 | 1.869699 | |
| 23 | 2.285185 | 1.505708 | 5.442376 | 6.159944 | 8.313697 | 8.447180 | 6.280765 | 9.696339 | 5.789424 | 3.404527 | 2.256789 | 2.446242 | |
| 24 | 2.054279 | 2.299307 | 4.167477 | 6.319139 | 8.072825 | 7.651468 | 4.862245 | 6.485882 | 7.014343 | 3.458358 | 2.558490 | 2.408958 | |
| 25 | 1.822668 | 2.467974 | 5.285915 | 5.471769 | 8.051478 | 8.899573 | 7.288767 | 7.349760 | 5.910794 | 3.378194 | 2.050515 | 2.037797 | |
| 26 | 1.124447 | 2.439554 | 5.715501 | 5.497257 | 7.181075 | 7.966245 | 8.243041 | 7.565059 | 4.946252 | 3.506699 | 4.571622 | 2.617690 | |
| 27 | 2.089696 | 2.557623 | 4.059024 | 7.016649 | 7.806525 | 7.002826 | 7.638922 | 7.460936 | 6.271780 | 4.272932 | 4.764729 | 2.526193 | |
| 28 | 1.695033 | 2.565165 | 5.671284 | 5.151261 | 6.103925 | 7.777590 | 8.037476 | 7.710140 | 6.622558 | 3.112410 | 2.387905 | 2.178444 | |
| 29 | 1.962043 | | 5.724852 | 5.496010 | 7.946995 | 7.521884 | 9.006359 | 8.500840 | 4.769629 | 3.164995 | 2.030509 | 2.229745 | |
| 30 | 2.374489 | | 6.102700 | 5.813432 | 6.617832 | 7.650515 | 7.295143 | 8.039873 | 4.965517 | 3.218580 | 2.141879 | 1.984963 | |
| 31 | 2.539607 | | 6.024605 | | 7.647136 | | 7.075982 | 7.725811 | | 3.480124 | | 2.473128 | |
| Total | 53.14843 | 57.35483 | 133.59624 | 180.92627 | 216.78189 | 241.67661 | 273.31973 | 221.99152 | 182.95387 | 130.64629 | 90.99407 | 68.58228 | 1,851.97201 |

2005 BLYTHE NE PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.531229 | 2.749388 | 2.788418 | 6.565736 | 6.333130 | 9.535066 | 9.238709 | 7.352613 | 7.384384 | 5.534671 | 3.835243 | 2.168998 | |
| 2 | 1.150600 | 3.721106 | 2.825952 | 5.410154 | 6.318404 | 9.539198 | 9.463258 | 7.468612 | 6.887216 | 5.253023 | 3.512473 | 2.566328 | |
| 3 | 0.232361 | 3.403262 | 2.787462 | 7.264892 | 6.409579 | 7.317559 | 8.411444 | 7.213073 | 6.900026 | 5.609376 | 4.059592 | 3.211666 | |
| 4 | 0.771498 | 3.156663 | 2.425374 | 6.271589 | 7.355284 | 8.010916 | 9.023385 | 5.887983 | 6.792901 | 5.795892 | 2.673856 | 3.955695 | |
| 5 | 1.233248 | 2.036131 | 2.801496 | 5.386204 | 8.176650 | 8.574252 | 8.680477 | 6.276677 | 6.081178 | 5.215170 | 2.576150 | 2.656817 | |
| 6 | 1.091608 | 1.642402 | 2.723457 | 5.926708 | 6.987491 | 8.331328 | 8.931585 | 7.905336 | 6.886122 | 4.257956 | 2.442698 | 2.607364 | |
| 7 | 0.358822 | 1.995975 | 3.345633 | 8.147607 | 5.504005 | 6.911572 | 8.353801 | 7.461595 | 6.712766 | 4.498497 | 2.785076 | 2.522335 | |
| 8 | 1.105865 | 2.354039 | 3.762780 | 6.600342 | 6.595165 | 7.996342 | 8.380525 | 6.498048 | 6.691236 | 6.729127 | 2.707574 | 2.974048 | |
| 9 | 0.713175 | 2.644553 | 4.042932 | 5.950131 | 8.232535 | 7.595693 | 9.053429 | 5.579030 | 7.673629 | 6.435971 | 1.658672 | 3.179489 | |
| 10 | 1.529885 | 2.043265 | 4.303136 | 5.757400 | 6.422618 | 7.370374 | 8.643492 | 5.611206 | 5.943286 | 6.059899 | 2.778773 | 2.367494 | |
| 11 | 2.516514 | 0.036405 | 4.580940 | 5.171146 | 5.965961 | 8.301110 | 8.088779 | 5.732136 | 6.330653 | 4.001995 | 2.757541 | 2.305509 | |
| 12 | 2.344555 | 1.707661 | 4.423270 | 5.558250 | 6.113020 | 7.974483 | 8.291667 | 7.243731 | 5.812222 | 4.179642 | 2.425881 | 1.595180 | |
| 13 | 1.629347 | 2.115641 | 5.084957 | 6.509437 | 7.211725 | 7.585880 | 8.989427 | 6.932788 | 5.922949 | 4.895209 | 2.663796 | 1.679533 | |
| 14 | 1.913420 | 1.749620 | 5.137711 | 5.560680 | 6.374319 | 8.535574 | 8.227682 | 7.505521 | 4.955616 | 4.440888 | 2.431229 | 3.151000 | |
| 15 | 1.987656 | 1.106451 | 4.007883 | 5.562463 | 7.446533 | 8.861105 | 9.376656 | 7.066450 | 5.745932 | 4.647650 | 4.222891 | 2.203814 | |
| 16 | 2.028517 | 1.921562 | 3.692176 | 5.714916 | 9.363479 | 8.996957 | 8.912251 | 6.722236 | 5.934454 | 3.683380 | 3.460692 | 1.673626 | |
| 17 | 1.990744 | 1.226145 | 4.975798 | 7.125965 | 6.372543 | 10.649760 | 8.945401 | 7.038804 | 5.136232 | 1.099233 | 3.291276 | 1.924828 | |
| 18 | 2.758910 | 0.992759 | 4.280429 | 8.152678 | 7.521813 | 8.281843 | 9.675378 | 7.006979 | 5.166753 | 2.267411 | 3.839830 | 1.538995 | |
| 19 | 2.549731 | 1.662319 | 3.752793 | 5.658895 | 6.908301 | 7.646882 | 9.341506 | 7.164497 | 5.169871 | 2.927989 | 3.035407 | 2.203369 | |
| 20 | 1.891997 | 1.853054 | 4.299050 | 5.487324 | 7.091141 | 7.430125 | 8.453675 | 6.884307 | 6.354227 | 2.999591 | 3.909659 | 2.027910 | |
| 21 | 1.455592 | 1.283342 | 4.062399 | 5.830820 | 7.539451 | 8.463868 | 8.400003 | 7.127878 | 3.736196 | 3.222089 | 3.031867 | 1.843201 | |
| 22 | 1.781900 | 1.904782 | 4.831475 | 4.259397 | 8.188867 | 9.254898 | 7.678375 | 7.172864 | 5.004415 | 3.420218 | 2.525457 | 1.966820 | |
| 23 | 2.488131 | 1.130126 | 5.451139 | 5.954286 | 10.298020 | 8.458291 | 4.090769 | 7.463226 | 5.725765 | 3.577308 | 2.802280 | 1.956105 | |
| 24 | 1.937987 | 2.219281 | 3.698165 | 6.689253 | 9.883787 | 8.624468 | 4.228409 | 7.337452 | 5.805790 | 3.941680 | 2.411972 | 2.609016 | |
| 25 | 1.685449 | 2.557695 | 4.471311 | 5.054074 | 8.989121 | 9.441421 | 7.396656 | 6.949383 | 5.194445 | 3.388500 | 2.450404 | 1.912467 | |
| 26 | 1.011880 | 2.388133 | 6.006946 | 5.500513 | 8.566999 | 8.171646 | 8.465571 | 6.813621 | 4.802697 | 2.991115 | 3.992669 | 2.407165 | |
| 27 | 1.735434 | 2.689587 | 4.542444 | 7.380335 | 9.185622 | 8.188590 | 8.054564 | 6.861282 | 5.632139 | 3.625641 | 3.541173 | 2.174066 | |
| 28 | 1.688356 | 2.946185 | 6.587303 | 5.834495 | 7.493482 | 8.439418 | 7.860080 | 7.247871 | 5.928386 | 2.813908 | 2.510453 | 2.120346 | |
| 29 | 1.561250 | | 5.855078 | 5.306745 | 10.594800 | 8.257363 | 8.572523 | 7.236884 | 5.000770 | 3.016502 | 1.663668 | 1.832054 | |
| 30 | 2.073229 | | 6.105235 | 6.489862 | 7.468371 | 9.410296 | 7.296221 | 7.711631 | 4.993271 | 2.916067 | 2.239323 | 2.212193 | |
| 31 | 2.900225 | | 6.785244 | | 7.460898 | | 7.534926 | 7.109469 | | 3.906876 | | 2.460792 | |
| Total | 51.64911 | 57.23753 | 134.43839 | 182.08230 | 234.37311 | 252.15628 | 256.06062 | 215.58318 | 176.30553 | 127.35247 | 88.23758 | 72.00822 | 1,847.48433 |

2005 PALO VERDE II PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.639275 | 2.300979 | 2.752587 | 5.199261 | 5.187345 | 8.005107 | 7.708713 | 7.173258 | 6.845841 | 6.646727 | 2.835364 | 1.989930 | |
| 2 | 1.053032 | 3.057118 | 3.142720 | 4.527073 | 5.402901 | 7.324358 | 8.901892 | 6.976871 | 6.755770 | 6.260314 | 3.015021 | 2.937587 | |
| 3 | 0.471060 | 3.366167 | 2.930699 | 6.537017 | 5.527550 | 5.982592 | 7.759962 | 6.850570 | 6.510148 | 6.417290 | 3.334823 | 2.876130 | |
| 4 | 1.142132 | 2.814932 | 2.839657 | 5.550432 | 5.900515 | 6.467680 | 8.099790 | 5.169809 | 5.897922 | 5.825966 | 2.587582 | 3.946473 | |
| 5 | 1.343896 | 2.060894 | 2.488989 | 4.444435 | 6.620574 | 6.946813 | 7.719688 | 6.326233 | 5.967177 | 6.107313 | 2.437277 | 2.348760 | |
| 6 | 1.096667 | 1.855878 | 2.600680 | 4.333285 | 5.949326 | 6.919969 | 7.666966 | 6.459348 | 5.762054 | 4.764714 | 2.024651 | 2.203274 | |
| 7 | 0.630015 | 2.395375 | 3.502682 | 5.451108 | 5.061934 | 5.916146 | 7.591286 | 6.191195 | 5.715625 | 4.375026 | 2.599126 | 2.033702 | |
| 8 | 1.852616 | 2.201411 | 3.729003 | 5.841940 | 5.363287 | 5.519538 | 7.516523 | 5.536211 | 6.154562 | 6.807516 | 2.406653 | 2.124429 | |
| 9 | 1.078998 | 2.195427 | 4.195107 | 5.593564 | 6.391765 | 5.846387 | 7.666356 | 5.243778 | 7.152245 | 5.941296 | 1.616539 | 2.533887 | |
| 10 | 1.846617 | 1.573354 | 4.208606 | 5.340590 | 5.911247 | 5.721610 | 7.414708 | 5.556925 | 5.584233 | 5.626910 | 3.111770 | 1.854804 | |
| 11 | 2.813864 | 0.342333 | 5.263540 | 4.311261 | 5.174719 | 6.484302 | 6.735076 | 4.733868 | 5.429020 | 3.895446 | 3.271201 | 1.870254 | |
| 12 | 2.363477 | 1.763501 | 5.150876 | 4.550944 | 5.298480 | 6.021736 | 6.894707 | 6.067284 | 5.442028 | 4.028774 | 2.370776 | 1.463809 | |
| 13 | 1.479866 | 2.215771 | 5.973027 | 4.939357 | 5.520916 | 5.818347 | 7.279305 | 5.939433 | 5.118395 | 4.482381 | 2.884852 | 1.521809 | |
| 14 | 1.776748 | 1.765980 | 6.689629 | 5.246474 | 5.465916 | 6.172074 | 7.122323 | 6.171596 | 4.781904 | 3.880569 | 2.654072 | 2.190076 | |
| 15 | 1.766402 | 1.241587 | 4.542999 | 4.997574 | 6.301633 | 6.804293 | 7.365194 | 6.490657 | 5.007405 | 4.868597 | 4.084383 | 1.603224 | |
| 16 | 1.870388 | 1.931448 | 3.831871 | 5.579821 | 7.780473 | 8.884880 | 7.852677 | 6.122922 | 5.329384 | 2.365723 | 3.255338 | 1.672859 | |
| 17 | 2.070751 | 1.313864 | 5.082991 | 7.909234 | 6.733129 | 9.845564 | 8.073065 | 6.033859 | 4.925017 | 1.172741 | 2.895613 | 1.297678 | |
| 18 | 2.392796 | 1.133618 | 4.292656 | 8.834420 | 8.445962 | 8.970801 | 8.374908 | 6.230480 | 4.984736 | 2.503028 | 3.446868 | 1.412918 | |
| 19 | 2.538335 | 2.202505 | 3.969732 | 6.450961 | 7.361854 | 8.116960 | 7.721676 | 6.331110 | 4.517259 | 2.769500 | 2.197443 | 1.927476 | |
| 20 | 1.806521 | 1.868511 | 4.977467 | 4.976402 | 7.183482 | 7.610380 | 7.698365 | 6.180240 | 5.627814 | 2.634368 | 3.221376 | 1.997972 | |
| 21 | 1.477985 | 1.496405 | 4.151599 | 5.510214 | 7.074352 | 8.895799 | 9.000284 | 6.114644 | 3.494519 | 3.085264 | 2.344077 | 1.761722 | |
| 22 | 1.789097 | 2.165316 | 4.654104 | 4.329592 | 7.411633 | 9.983889 | 9.272501 | 6.472768 | 4.847317 | 2.840774 | 1.585519 | 1.758323 | |
| 23 | 2.063847 | 1.026572 | 5.842210 | 5.338360 | 9.509084 | 8.822552 | 6.304436 | 6.995015 | 4.978326 | 3.255004 | 1.967056 | 1.505635 | |
| 24 | 1.828044 | 2.342989 | 3.766448 | 6.248621 | 8.931439 | 9.010458 | 5.403026 | 6.951302 | 5.814790 | 3.185265 | 2.205907 | 2.135001 | |
| 25 | 1.665361 | 2.563807 | 4.020799 | 4.836576 | 8.284718 | 9.246730 | 7.372922 | 7.171007 | 4.674818 | 3.224955 | 2.467806 | 1.637902 | |
| 26 | 1.219922 | 2.355425 | 5.503246 | 5.236682 | 7.706590 | 7.838433 | 8.354985 | 6.687792 | 4.336337 | 3.058580 | 4.037195 | 2.393621 | |
| 27 | 1.690456 | 2.783939 | 4.128635 | 6.532240 | 7.728371 | 7.619498 | 8.179698 | 7.069224 | 4.497529 | 3.466388 | 3.844855 | 1.959463 | |
| 28 | 1.922095 | 2.856144 | 6.242210 | 5.751664 | 6.356906 | 8.086506 | 7.145827 | 7.378630 | 5.352365 | 2.695572 | 2.298761 | 2.000054 | |
| 29 | 1.636480 | | 5.461965 | 5.078598 | 8.728566 | 7.463786 | 8.663562 | 8.110802 | 4.895724 | 2.783425 | 1.924505 | 1.814407 | |
| 30 | 2.389627 | | 4.703542 | 5.738539 | 6.495281 | 7.733467 | 7.513097 | 8.565974 | 5.230324 | 2.771515 | 1.856291 | 1.682803 | |
| 31 | 2.844947 | | 5.429645 | | 6.488662 | | 6.876608 | 8.237090 | | 3.457012 | | 2.358296 | |
| Total | 53.56132 | 57.19125 | 136.06992 | 165.21624 | 207.29861 | 224.08066 | 237.25013 | 201.53990 | 161.63059 | 125.19795 | 80.78270 | 62.81428 | 1,712.63353 |

2005 RIPPLEY PENMAN MONTEITH ETo, mm/dy

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.611057 | 2.623678 | 2.877601 | 6.353275 | 6.520752 | 9.543994 | 7.892519 | 6.955686 | 5.675589 | 4.473054 | 3.066904 | 2.013343 | |
| 2 | 1.128674 | 3.738120 | 3.104598 | 5.126961 | 6.735398 | 9.494888 | 8.706352 | 6.624525 | 5.505000 | 4.300525 | 2.551237 | 2.434672 | |
| 3 | 0.587462 | 4.169683 | 2.919863 | 7.311249 | 6.915703 | 7.314776 | 8.236885 | 6.783222 | 5.678350 | 4.242727 | 3.322325 | 3.235373 | |
| 4 | 0.790911 | 3.609151 | 2.811735 | 6.700347 | 7.937879 | 8.024058 | 8.378883 | 5.469444 | 5.559357 | 5.281122 | 2.524805 | 3.837165 | |
| 5 | 1.281977 | 2.171423 | 2.760878 | 6.014318 | 9.056446 | 8.368976 | 7.593469 | 6.185191 | 5.530002 | 4.820509 | 2.529816 | 2.331627 | |
| 6 | 1.198863 | 1.750868 | 2.664219 | 6.467014 | 7.693008 | 7.934795 | 8.182711 | 6.826235 | 5.247524 | 4.058259 | 1.945555 | 2.227563 | |
| 7 | 0.741179 | 2.302575 | 3.387830 | 7.816681 | 6.196744 | 6.783991 | 7.596803 | 6.694484 | 5.135311 | 4.057406 | 2.471644 | 1.773354 | |
| 8 | 1.654168 | 2.574005 | 4.123308 | 6.653993 | 6.928811 | 7.472820 | 7.103608 | 6.053772 | 5.624818 | 5.998073 | 2.223215 | 2.439529 | |
| 9 | 1.099602 | 3.028649 | 4.596556 | 6.639081 | 8.343085 | 7.489002 | 7.545525 | 5.564756 | 6.992561 | 5.048057 | 1.488359 | 2.596331 | |
| 10 | 1.753360 | 2.177320 | 4.377460 | 7.246858 | 6.861328 | 7.079159 | 7.469046 | 5.397142 | 5.075260 | 5.147177 | 2.495360 | 1.910329 | |
| 11 | 2.482261 | 0.450663 | 5.808822 | 5.432078 | 6.351995 | 7.700122 | 6.945616 | 4.869321 | 5.221403 | 3.495044 | 2.724949 | 1.910722 | |
| 12 | 2.180006 | 1.988591 | 4.865030 | 5.862062 | 6.480867 | 7.515129 | 7.032344 | 6.485557 | 4.875262 | 3.600755 | 2.155218 | 1.512466 | |
| 13 | 1.535287 | 2.265580 | 5.487217 | 6.371044 | 7.123296 | 6.934762 | 7.810415 | 6.297876 | 5.026711 | 4.816777 | 2.364259 | 1.498491 | |
| 14 | 1.812180 | 1.760012 | 6.796930 | 7.621645 | 6.674454 | 7.444666 | 7.131988 | 6.660758 | 4.531972 | 4.047439 | 2.204259 | 2.194766 | |
| 15 | 1.721763 | 1.330835 | 4.288597 | 6.258566 | 7.098550 | 7.549982 | 7.400626 | 6.374910 | 4.621073 | 4.863831 | 3.836526 | 2.027648 | |
| 16 | 1.860689 | 2.095010 | 3.872244 | 6.327330 | 8.393396 | 8.211897 | 7.193629 | 5.856264 | 4.940180 | 3.213978 | 2.908694 | 1.620363 | |
| 17 | 2.204355 | 1.559207 | 5.038317 | 6.836230 | 6.239072 | 8.068506 | 7.168835 | 5.808591 | 4.443510 | 1.405651 | 2.473612 | 1.423912 | |
| 18 | 2.436677 | 1.272803 | 4.216979 | 8.513122 | 6.953540 | 7.304075 | 8.039714 | 5.952829 | 4.383435 | 2.657006 | 3.342107 | 1.393925 | |
| 19 | 2.435019 | 2.436057 | 4.107793 | 5.957315 | 6.873751 | 6.912832 | 7.089714 | 5.971829 | 3.991677 | 2.721753 | 2.363948 | 2.026439 | |
| 20 | 1.978610 | 2.298605 | 4.774905 | 5.500554 | 7.833112 | 6.819990 | 7.228498 | 6.124311 | 5.425552 | 2.608276 | 3.581524 | 1.812797 | |
| 21 | 1.444667 | 1.647939 | 4.243107 | 6.284706 | 7.989768 | 7.369146 | 7.185158 | 5.962359 | 3.804096 | 3.070708 | 2.449973 | 1.788576 | |
| 22 | 1.887887 | 2.263420 | 5.023925 | 4.445415 | 8.254350 | 7.808102 | 6.581786 | 6.170124 | 4.331387 | 2.930084 | 1.717969 | 1.925304 | |
| 23 | 2.777804 | 1.486482 | 6.028532 | 6.116519 | 8.707761 | 7.602865 | 4.342555 | 5.834040 | 4.455031 | 2.862805 | 2.242333 | 1.863815 | |
| 24 | 2.162271 | 2.297377 | 4.539516 | 6.550521 | 8.484404 | 7.315594 | 4.245060 | 5.757380 | 4.629958 | 3.133151 | 2.140723 | 2.299244 | |
| 25 | 1.637041 | 2.606216 | 4.646781 | 5.294832 | 8.481559 | 7.774473 | 6.481253 | 5.561787 | 4.197222 | 3.110193 | 2.169541 | 1.992469 | |
| 26 | 1.499735 | 2.588663 | 6.367718 | 5.593050 | 7.841838 | 7.385189 | 7.048501 | 5.917809 | 3.707271 | 2.905945 | 4.033257 | 2.583066 | |
| 27 | 2.281935 | 2.915626 | 4.597143 | 6.730755 | 7.637430 | 7.013589 | 6.899414 | 5.918809 | 3.705575 | 3.234139 | 3.418338 | 2.144129 | |
| 28 | 1.881959 | 2.928479 | 7.216526 | 5.692933 | 6.133657 | 7.630317 | 6.464973 | 5.794954 | 5.606528 | 2.533605 | 1.954769 | 2.337036 | |
| 29 | 2.244826 | | 5.237634 | 5.723100 | 8.652435 | 7.376664 | 7.281667 | 6.037827 | 4.015675 | 2.877321 | 1.874958 | 2.465303 | |
| 30 | 2.449918 | | 5.750238 | 6.521340 | 6.874190 | 7.697425 | 6.928351 | 5.889002 | 4.094802 | 2.696162 | 1.802053 | 2.031599 | |
| 31 | 3.441010 | | 6.270653 | | 7.330314 | | 6.464627 | 5.871972 | | 3.751184 | | 2.623463 | |
| Total | 56.20315 | 64.33704 | 142.80266 | 189.96289 | 229.59889 | 228.94178 | 221.67053 | 187.67277 | 146.03209 | 113.96272 | 76.37823 | 66.27482 | 1,723.83756 |

 YUMA AREA-SPECIFIC REFERENCE ET USING THE STANDARD (PENMAN-MONTEITH) EQUATION

2005 Yuma area-specific reference ET using the Standard (Penman-Monteith) Equation.

Units: Inches/day, average of the Yuma Valley, Yuma Mesa, and North Gila AZMET station sites.

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.05 | 0.13 | 0.11 | 0.25 | 0.25 | 0.32 | 0.33 | 0.28 | 0.30 | 0.23 | 0.15 | 0.08 | |
| 2 | 0.04 | 0.19 | 0.13 | 0.20 | 0.27 | 0.30 | 0.33 | 0.28 | 0.30 | 0.21 | 0.12 | 0.05 | |
| 3 | 0.03 | 0.18 | 0.13 | 0.23 | 0.26 | 0.25 | 0.31 | 0.29 | 0.33 | 0.22 | 0.10 | 0.12 | |
| 4 | 0.04 | 0.20 | 0.11 | 0.24 | 0.23 | 0.27 | 0.31 | 0.23 | 0.27 | 0.24 | 0.11 | 0.16 | |
| 5 | 0.05 | 0.11 | 0.09 | 0.22 | 0.30 | 0.30 | 0.37 | 0.24 | 0.26 | 0.30 | 0.11 | 0.12 | |
| 6 | 0.05 | 0.10 | 0.10 | 0.21 | 0.25 | 0.29 | 0.36 | 0.29 | 0.23 | 0.23 | 0.10 | 0.10 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.24 | 0.22 | 0.27 | 0.29 | 0.29 | 0.24 | 0.18 | 0.10 | 0.09 | |
| 8 | 0.07 | 0.09 | 0.15 | 0.26 | 0.22 | 0.27 | 0.30 | 0.22 | 0.28 | 0.24 | 0.11 | 0.13 | |
| 9 | 0.05 | 0.11 | 0.18 | 0.25 | 0.26 | 0.31 | 0.30 | 0.22 | 0.34 | 0.24 | 0.10 | 0.13 | |
| 10 | 0.06 | 0.08 | 0.18 | 0.22 | 0.29 | 0.28 | 0.30 | 0.23 | 0.23 | 0.24 | 0.11 | 0.09 | |
| 11 | 0.14 | 0.01 | 0.20 | 0.20 | 0.23 | 0.28 | 0.30 | 0.26 | 0.24 | 0.14 | 0.13 | 0.08 | |
| 12 | 0.09 | 0.05 | 0.16 | 0.20 | 0.23 | 0.30 | 0.30 | 0.31 | 0.23 | 0.18 | 0.10 | 0.05 | |
| 13 | 0.07 | 0.09 | 0.18 | 0.21 | 0.24 | 0.25 | 0.33 | 0.32 | 0.25 | 0.23 | 0.12 | 0.05 | |
| 14 | 0.09 | 0.07 | 0.22 | 0.24 | 0.24 | 0.30 | 0.33 | 0.31 | 0.22 | 0.22 | 0.10 | 0.10 | |
| 15 | 0.10 | 0.04 | 0.21 | 0.20 | 0.26 | 0.32 | 0.37 | 0.32 | 0.22 | 0.19 | 0.19 | 0.10 | |
| 16 | 0.11 | 0.08 | 0.15 | 0.22 | 0.32 | 0.31 | 0.34 | 0.30 | 0.22 | 0.13 | 0.19 | 0.06 | |
| 17 | 0.13 | 0.06 | 0.18 | 0.24 | 0.27 | 0.34 | 0.34 | 0.30 | 0.21 | 0.08 | 0.15 | 0.07 | |
| 18 | 0.14 | 0.04 | 0.14 | 0.26 | 0.25 | 0.30 | 0.38 | 0.31 | 0.21 | 0.11 | 0.19 | 0.06 | |
| 19 | 0.14 | 0.09 | 0.15 | 0.25 | 0.24 | 0.27 | 0.38 | 0.28 | 0.19 | 0.12 | 0.12 | 0.10 | |
| 20 | 0.09 | 0.09 | 0.21 | 0.21 | 0.25 | 0.26 | 0.35 | 0.27 | 0.23 | 0.13 | 0.16 | 0.12 | |
| 21 | 0.06 | 0.06 | 0.18 | 0.20 | 0.28 | 0.30 | 0.30 | 0.27 | 0.23 | 0.13 | 0.12 | 0.11 | |
| 22 | 0.07 | 0.10 | 0.17 | 0.14 | 0.27 | 0.34 | 0.37 | 0.35 | 0.21 | 0.11 | 0.10 | 0.08 | |
| 23 | 0.10 | 0.07 | 0.21 | 0.20 | 0.30 | 0.35 | 0.27 | 0.35 | 0.21 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.10 | 0.16 | 0.22 | 0.30 | 0.30 | 0.24 | 0.31 | 0.24 | 0.14 | 0.09 | 0.10 | |
| 25 | 0.07 | 0.10 | 0.18 | 0.21 | 0.28 | 0.35 | 0.29 | 0.27 | 0.19 | 0.16 | 0.08 | 0.08 | |
| 26 | 0.05 | 0.11 | 0.22 | 0.20 | 0.28 | 0.31 | 0.28 | 0.28 | 0.20 | 0.13 | 0.14 | 0.07 | |
| 27 | 0.06 | 0.11 | 0.17 | 0.25 | 0.27 | 0.26 | 0.32 | 0.32 | 0.19 | 0.14 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.23 | 0.23 | 0.24 | 0.38 | 0.31 | 0.30 | 0.29 | 0.11 | 0.10 | 0.08 | |
| 29 | 0.11 | | 0.19 | 0.23 | 0.32 | 0.29 | 0.36 | 0.32 | 0.23 | 0.11 | 0.09 | 0.08 | |
| 30 | 0.09 | | 0.23 | 0.22 | 0.28 | 0.31 | 0.31 | 0.33 | 0.20 | 0.11 | 0.10 | 0.08 | |
| 31 | 0.13 | | 0.25 | | 0.27 | | 0.30 | 0.31 | | 0.16 | | 0.08 | |
| Total | 2.47 | 2.66 | 5.30 | 6.65 | 8.17 | 8.98 | 9.97 | 8.96 | 7.19 | 5.29 | 3.62 | 2.77 | 72.03 |

2005 SITE-SPECIFIC REFERENCE ET FOR THE YUMA VALLEY AZMET SITE USING THE STANDARD EQUATION (Millimeters/Day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.279585 | 3.740290 | 2.913828 | 6.727742 | 6.292144 | 7.678489 | 7.887263 | 7.282827 | 7.039944 | 5.273268 | 4.034115 | 1.857320 | |
| 2 | 1.106644 | 5.608117 | 3.662506 | 4.981176 | 7.084032 | 7.119463 | 7.993928 | 6.999408 | 7.466973 | 4.674587 | 3.073705 | 1.118135 | |
| 3 | 0.704420 | 4.993708 | 3.635268 | 5.042591 | 6.569906 | 6.211696 | 8.262558 | 7.051456 | 7.606383 | 5.079007 | 2.662183 | 3.034588 | |
| 4 | 1.099574 | 5.557375 | 2.982763 | 6.183514 | 5.318397 | 6.582607 | 8.113751 | 5.572774 | 6.547892 | 5.831885 | 3.074536 | 3.919160 | |
| 5 | 1.234227 | 2.992667 | 2.274123 | 5.741839 | 7.145164 | 7.274132 | 11.873340 | 6.085559 | 6.178573 | 7.511683 | 2.935685 | 2.955706 | |
| 6 | 1.129131 | 2.155732 | 2.380515 | 5.465008 | 6.597928 | 7.983248 | 11.376440 | 7.464103 | 5.960316 | 5.537961 | 2.686955 | 2.288326 | |
| 7 | 1.111595 | 2.536328 | 3.170174 | 5.944784 | 5.763657 | 6.956622 | 7.456896 | 7.174803 | 5.966680 | 4.661340 | 2.545248 | 2.632596 | |
| 8 | 1.886523 | 2.442716 | 3.845325 | 6.550726 | 5.351467 | 7.120929 | 7.240226 | 5.444314 | 6.900889 | 6.887186 | 2.649875 | 3.684560 | |
| 9 | 1.301404 | 3.358507 | 4.812048 | 6.135625 | 6.657923 | 8.357462 | 7.645462 | 6.000217 | 9.979308 | 6.300733 | 2.456056 | 3.986806 | |
| 10 | 1.566053 | 2.312256 | 5.013128 | 5.751669 | 7.746032 | 7.508734 | 7.812168 | 5.759404 | 5.977526 | 6.091957 | 2.706441 | 2.452885 | |
| 11 | 3.234482 | 0.339028 | 5.380493 | 5.058547 | 6.000975 | 6.785315 | 7.425472 | 6.518914 | 6.110502 | 3.497191 | 3.925576 | 1.925587 | |
| 12 | 2.374593 | 1.451902 | 4.267114 | 4.907182 | 5.601074 | 6.949102 | 7.818773 | 7.672500 | 6.558589 | 4.380921 | 2.533606 | 1.451724 | |
| 13 | 1.881705 | 2.149396 | 4.697270 | 5.328431 | 6.020454 | 6.326735 | 8.620270 | 8.613998 | 7.314996 | 6.490999 | 3.412104 | 1.409561 | |
| 14 | 2.330855 | 1.774730 | 5.951683 | 6.421462 | 5.834878 | 7.407134 | 7.907047 | 7.954968 | 5.952913 | 5.591093 | 2.404315 | 2.823619 | |
| 15 | 2.607803 | 1.049330 | 5.710734 | 5.218870 | 6.335507 | 8.307123 | 9.260342 | 8.357823 | 5.421403 | 4.593860 | 5.035303 | 2.900304 | |
| 16 | 2.987320 | 2.221130 | 3.920911 | 5.286140 | 7.983817 | 8.557521 | 9.214061 | 7.896315 | 5.146110 | 3.459607 | 5.365116 | 1.315668 | |
| 17 | 3.054218 | 1.719979 | 4.368882 | 5.651142 | 7.543709 | 10.311000 | 9.541349 | 7.728894 | 5.256234 | 2.044698 | 3.799577 | 1.887598 | |
| 18 | 4.141319 | 1.136350 | 3.448054 | 6.773251 | 5.880973 | 9.133672 | 9.746569 | 7.559799 | 4.782133 | 2.880224 | 5.519417 | 1.495764 | |
| 19 | 3.881452 | 2.305755 | 3.794864 | 7.153595 | 6.000131 | 6.868505 | 10.167750 | 6.907502 | 4.992544 | 2.934851 | 3.065642 | 2.488783 | |
| 20 | 2.687520 | 2.358394 | 5.626817 | 5.700170 | 6.189889 | 6.883603 | 9.489687 | 6.858370 | 5.737257 | 3.351243 | 4.135369 | 2.756891 | |
| 21 | 1.481233 | 1.541014 | 4.917270 | 5.454940 | 7.308904 | 8.031893 | 7.740862 | 7.203334 | 5.492401 | 3.400432 | 3.254597 | 2.839719 | |
| 22 | 1.865663 | 2.316549 | 4.150852 | 3.424969 | 6.992891 | 8.744982 | 9.725331 | 8.802381 | 5.231173 | 2.954364 | 2.842411 | 1.863333 | |
| 23 | 2.845094 | 2.087195 | 5.637017 | 5.429778 | 7.378480 | 9.295751 | 7.185989 | 8.218483 | 5.778601 | 3.424660 | 2.551050 | 1.768974 | |
| 24 | 2.176697 | 2.465924 | 4.010781 | 6.227345 | 7.176816 | 7.573426 | 6.105296 | 7.815447 | 7.371721 | 3.371417 | 2.572620 | 2.746807 | |
| 25 | 1.663478 | 2.644520 | 5.127002 | 5.788677 | 6.983615 | 10.834730 | 7.427093 | 6.921144 | 4.960938 | 4.411663 | 1.975032 | 2.121671 | |
| 26 | 1.130708 | 2.926983 | 5.613403 | 4.881959 | 6.969377 | 9.175552 | 7.220364 | 7.002839 | 5.178725 | 3.437949 | 4.034752 | 1.878097 | |
| 27 | 1.442936 | 2.968572 | 4.142827 | 6.256255 | 7.041120 | 6.465521 | 8.041534 | 8.566178 | 6.060006 | 3.471439 | 3.706422 | 1.762724 | |
| 28 | 1.969663 | 2.914665 | 5.762872 | 6.160001 | 6.066482 | 11.766410 | 7.857173 | 6.987061 | 6.561359 | 2.781998 | 2.470562 | 2.053181 | |
| 29 | 3.582557 | | 5.050416 | 5.882926 | 8.199456 | 7.625668 | 8.729059 | 8.054986 | 5.730599 | 2.872866 | 2.412992 | 2.135728 | |
| 30 | 2.526415 | | 5.994311 | 5.289509 | 7.562186 | 7.758558 | 8.117008 | 8.082465 | 5.023086 | 2.766759 | 2.085989 | 2.011576 | |
| 31 | 3.610897 | | 6.301988 | | 6.781132 | | 7.420217 | 7.444701 | | 4.282547 | | 1.920827 | |
| Total | 65.895764 | 72.069112 | 138.565239 | 170.819823 | 206.378516 | 237.595583 | 260.423278 | 226.002967 | 184.285774 | 134.250388 | 95.927251 | 71.488218 | 1,863.701914 |

2005 SITE-SPECIFIC REFERENCE ET FOR THE YUMA MESA AZMET SITE USING THE STANDARD EQUATION (Millimeters/Day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.292632 | 3.065688 | 2.773339 | 6.847103 | 6.078511 | 7.995627 | 7.931106 | 6.973802 | 7.545808 | 6.138545 | 3.692908 | 2.027776 | |
| 2 | 1.082877 | 4.608886 | 3.308315 | 5.425904 | 7.106865 | 7.367886 | 7.846108 | 7.240620 | 7.512643 | 5.628207 | 3.414314 | 1.540553 | |
| 3 | 0.671452 | 4.243108 | 3.074089 | 6.310088 | 6.672104 | 6.265797 | 7.584959 | 7.498576 | 8.429492 | 5.779373 | 2.309651 | 3.343775 | |
| 4 | 1.161774 | 4.291537 | 2.890712 | 6.006920 | 6.277216 | 7.128742 | 7.881445 | 6.406307 | 6.890752 | 6.093711 | 2.603199 | 4.847347 | |
| 5 | 1.156426 | 2.676954 | 2.175892 | 5.751631 | 7.566745 | 7.440483 | 8.224601 | 6.079618 | 6.635332 | 7.672302 | 2.867689 | 3.450307 | |
| 6 | 1.111878 | 2.519065 | 2.388026 | 5.834711 | 5.926999 | 7.165344 | 8.367681 | 7.030051 | 5.554337 | 6.317670 | 2.606076 | 3.342094 | |
| 7 | 1.222413 | 2.061450 | 3.101979 | 5.794544 | 5.403517 | 6.627734 | 7.098615 | 7.697463 | 5.722668 | 4.630904 | 2.712927 | 2.442732 | |
| 8 | 1.928770 | 2.279536 | 3.534344 | 6.395528 | 5.747386 | 6.726286 | 7.837805 | 5.441878 | 6.888750 | 5.633694 | 2.933710 | 3.498605 | |
| 9 | 1.247433 | 2.448709 | 4.395008 | 6.120077 | 6.452683 | 7.624389 | 7.745896 | 5.539753 | 8.004268 | 5.690502 | 2.617878 | 3.571984 | |
| 10 | 1.692646 | 1.837681 | 4.436375 | 5.548426 | 6.792143 | 7.061170 | 7.347907 | 5.703408 | 5.414113 | 6.438038 | 2.618434 | 2.793797 | |
| 11 | 3.699025 | 0.358555 | 4.883206 | 5.259618 | 5.849783 | 6.880045 | 7.678128 | 6.692077 | 5.682811 | 3.537563 | 2.651665 | 2.142072 | |
| 12 | 2.240329 | 1.317485 | 4.232570 | 4.805519 | 5.788924 | 7.590904 | 7.414993 | 7.568762 | 5.309896 | 4.407323 | 2.405594 | 1.335321 | |
| 13 | 1.840961 | 2.205272 | 4.696417 | 5.347022 | 6.132457 | 6.384162 | 8.036335 | 7.750702 | 5.761880 | 5.727703 | 3.120924 | 1.388988 | |
| 14 | 2.355038 | 1.714141 | 5.774471 | 5.847490 | 5.859013 | 7.350180 | 8.264260 | 7.335799 | 5.311883 | 5.729786 | 2.901263 | 2.698079 | |
| 15 | 2.680579 | 1.048465 | 5.290819 | 5.285548 | 6.666375 | 7.426252 | 9.294053 | 7.421465 | 5.661469 | 5.065622 | 5.009296 | 2.969759 | |
| 16 | 3.092295 | 2.042042 | 3.702392 | 5.585677 | 8.245827 | 7.225268 | 8.484166 | 7.491894 | 5.632011 | 2.951735 | 4.998016 | 1.665774 | |
| 17 | 4.078268 | 1.447358 | 4.950658 | 6.795914 | 6.456730 | 7.661584 | 8.165031 | 7.746793 | 5.172047 | 1.898115 | 4.395982 | 1.790050 | |
| 18 | 4.040637 | 1.035718 | 3.494087 | 6.428833 | 6.350305 | 7.124511 | 8.865641 | 7.661293 | 5.576214 | 2.647931 | 4.760103 | 1.570610 | |
| 19 | 3.619542 | 2.291451 | 3.875492 | 5.766849 | 6.192812 | 6.658190 | 8.343463 | 6.663403 | 4.770078 | 3.003983 | 3.541136 | 2.831875 | |
| 20 | 2.187369 | 2.474953 | 5.255814 | 5.083948 | 6.080834 | 6.471794 | 8.069422 | 6.781088 | 5.743099 | 3.604548 | 4.098763 | 3.760253 | |
| 21 | 1.468724 | 1.626784 | 4.054713 | 5.041271 | 6.757539 | 7.351707 | 7.477196 | 6.414883 | 5.805021 | 3.318059 | 3.372950 | 3.495488 | |
| 22 | 1.874786 | 2.558396 | 4.475015 | 4.068883 | 6.656360 | 8.130658 | 8.539217 | 8.358361 | 5.690876 | 2.538811 | 2.705344 | 2.324637 | |
| 23 | 2.648694 | 1.965461 | 5.034714 | 5.124247 | 7.764028 | 8.009668 | 6.501393 | 8.213655 | 5.148720 | 3.337062 | 2.500528 | 2.390406 | |
| 24 | 2.202370 | 2.465739 | 4.157463 | 5.047072 | 7.584995 | 7.295989 | 5.823308 | 7.777945 | 5.022638 | 3.749027 | 2.309435 | 2.638507 | |
| 25 | 1.666203 | 2.484714 | 4.121472 | 5.301584 | 7.152994 | 7.969051 | 7.034890 | 6.783102 | 4.687624 | 3.861758 | 2.060668 | 2.235817 | |
| 26 | 1.304258 | 2.636557 | 5.588654 | 5.189881 | 6.960450 | 7.377827 | 7.230144 | 6.890612 | 4.916097 | 2.971946 | 3.514237 | 1.815934 | |
| 27 | 1.670832 | 2.589389 | 4.204763 | 6.261054 | 6.175382 | 6.375108 | 8.213150 | 7.736095 | 4.323457 | 3.694421 | 3.935743 | 1.966681 | |
| 28 | 1.857021 | 2.855452 | 5.729684 | 5.704386 | 5.653998 | 8.668074 | 8.346905 | 7.835463 | 7.132703 | 2.718598 | 2.783642 | 2.227867 | |
| 29 | 2.361198 | | 4.881788 | 6.043186 | 7.811045 | 7.295290 | 8.851089 | 7.854956 | 5.773688 | 2.670643 | 2.365152 | 2.222468 | |
| 30 | 2.209587 | | 6.025616 | 5.681130 | 7.006037 | 7.873857 | 7.956536 | 7.931540 | 5.071934 | 2.828148 | 2.677068 | 1.987700 | |
| 31 | 3.174230 | | 6.715507 | | 7.036832 | | 7.751954 | 7.900698 | | 3.844604 | | 2.278151 | |
| Total | 64.840247 | 65.150546 | 133.223394 | 169.704044 | 204.206889 | 218.523577 | 244.207397 | 222.422062 | 176.792309 | 134.130332 | 94.484295 | 78.595407 | 1,806.280498 |

2005 SITE-SPECIFIC REFERENCE ET FOR THE NORTH GILA AZMET SITE USING THE STANDARD EQUATION (Millimeters/Day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.232710 | 3.055597 | 2.886414 | 5.262901 | 6.643273 | 8.336783 | 9.559954 | 7.294401 | 8.289166 | 6.184947 | 3.421954 | 1.914929 | |
| 2 | 1.048842 | 4.257885 | 3.069741 | 5.071144 | 6.726528 | 8.131440 | 8.954518 | 7.108107 | 7.646167 | 5.380070 | 3.019740 | 1.326105 | |
| 3 | 0.668401 | 4.380683 | 3.254521 | 5.953341 | 6.632439 | 6.744549 | 7.927138 | 7.402156 | 8.832634 | 6.220991 | 2.304794 | 2.570061 | |
| 4 | 1.099558 | 5.064293 | 2.863788 | 6.032686 | 6.090297 | 7.221971 | 7.976904 | 5.527191 | 7.034624 | 6.024315 | 2.938957 | 3.735706 | |
| 5 | 1.169158 | 2.769811 | 2.278121 | 5.355844 | 7.822195 | 8.013813 | 7.961747 | 6.219517 | 6.617683 | 7.830120 | 2.879374 | 2.889177 | |
| 6 | 1.203947 | 2.592164 | 2.547974 | 4.999302 | 6.159374 | 7.273162 | 7.867836 | 7.656012 | 6.270802 | 5.624543 | 2.704794 | 2.341629 | |
| 7 | 0.966166 | 2.351995 | 3.255527 | 6.412147 | 5.822671 | 6.682856 | 7.498932 | 7.430385 | 6.440765 | 4.188460 | 2.397157 | 1.764079 | |
| 8 | 1.678023 | 2.379611 | 3.838354 | 6.794262 | 5.850535 | 7.051791 | 7.574548 | 5.781228 | 7.708956 | 5.999518 | 2.533739 | 2.433008 | |
| 9 | 1.182697 | 2.406565 | 4.296483 | 6.613899 | 6.874212 | 7.789068 | 7.587682 | 5.544859 | 7.972380 | 6.191196 | 2.509041 | 2.543398 | |
| 10 | 1.492922 | 1.793448 | 4.343539 | 5.344164 | 7.233082 | 7.091825 | 7.779389 | 5.836837 | 6.023239 | 6.104135 | 2.683256 | 1.895731 | |
| 11 | 3.616868 | 0.338301 | 4.624103 | 4.985589 | 5.774060 | 7.775525 | 7.838071 | 6.660434 | 6.511010 | 3.712896 | 3.061848 | 1.793494 | |
| 12 | 2.131248 | 1.392008 | 3.983848 | 5.193601 | 6.004709 | 7.972493 | 7.545793 | 8.090576 | 5.332849 | 4.686721 | 2.330758 | 1.257557 | |
| 13 | 1.531501 | 2.149752 | 4.524798 | 5.637453 | 6.469845 | 6.540104 | 8.405478 | 8.351338 | 5.679217 | 5.635801 | 2.598863 | 1.321962 | |
| 14 | 1.864250 | 1.800500 | 5.208142 | 5.778929 | 6.390133 | 8.120655 | 9.180147 | 8.335925 | 5.220355 | 5.708271 | 2.487994 | 2.051139 | |
| 15 | 2.013848 | 1.101926 | 4.697044 | 5.082365 | 6.827101 | 8.898245 | 9.356223 | 8.845511 | 5.536525 | 4.553514 | 4.154776 | 1.790103 | |
| 16 | 2.269050 | 2.126618 | 3.628132 | 5.516186 | 8.483851 | 7.515142 | 8.515192 | 7.769652 | 5.939554 | 3.213333 | 4.189062 | 1.492651 | |
| 17 | 2.524985 | 1.520265 | 4.258813 | 5.950764 | 6.691672 | 7.840683 | 8.433937 | 7.606106 | 5.655742 | 2.026565 | 2.990117 | 1.421591 | |
| 18 | 2.802362 | 1.014747 | 3.569604 | 6.374952 | 6.665217 | 6.764603 | 10.051130 | 8.054539 | 5.664154 | 2.904234 | 3.934588 | 1.476198 | |
| 19 | 3.023290 | 2.306538 | 3.755880 | 5.940840 | 6.345787 | 6.907254 | 10.067080 | 7.733228 | 4.890710 | 2.917013 | 2.228449 | 2.181619 | |
| 20 | 2.094508 | 2.297986 | 5.060661 | 5.009532 | 6.701896 | 6.827642 | 8.971254 | 6.820107 | 5.955261 | 3.039532 | 3.724829 | 2.306297 | |
| 21 | 1.360092 | 1.540172 | 4.433230 | 5.114032 | 7.287324 | 7.834245 | 7.465977 | 7.180932 | 5.999846 | 3.407301 | 2.861948 | 2.427217 | |
| 22 | 1.930577 | 2.606869 | 4.193682 | 3.333357 | 7.106886 | 9.186309 | 9.554324 | 9.319205 | 5.303077 | 2.744026 | 2.070227 | 2.226742 | |
| 23 | 2.449143 | 1.639883 | 5.456654 | 4.892775 | 7.961406 | 9.192226 | 6.569293 | 10.047930 | 5.330466 | 3.190893 | 2.037674 | 1.666011 | |
| 24 | 1.933742 | 2.428328 | 4.132699 | 5.591415 | 7.915878 | 7.934894 | 6.185487 | 7.702113 | 6.059499 | 3.220176 | 2.141604 | 2.181151 | |
| 25 | 1.819757 | 2.628799 | 4.105390 | 5.117259 | 7.291293 | 7.865891 | 7.306869 | 6.786302 | 5.079607 | 3.713034 | 2.326073 | 2.055287 | |
| 26 | 1.195338 | 2.725213 | 5.240954 | 5.181850 | 7.239308 | 6.894739 | 6.921781 | 7.321302 | 5.077862 | 3.147745 | 3.368471 | 1.784696 | |
| 27 | 1.591718 | 2.868604 | 4.273870 | 6.407620 | 7.395961 | 6.976688 | 8.277930 | 8.200485 | 4.197236 | 3.333594 | 3.644965 | 1.843949 | |
| 28 | 1.844645 | 2.785107 | 5.733621 | 5.517554 | 6.397624 | 8.401072 | 7.422087 | 7.737669 | 8.205813 | 2.645307 | 2.200760 | 1.961458 | |
| 29 | 2.550920 | | 4.733863 | 5.821183 | 8.373419 | 7.336503 | 10.103810 | 8.244063 | 5.711399 | 2.742902 | 2.193915 | 1.774554 | |
| 30 | 2.384115 | | 5.371399 | 5.779463 | 6.967656 | 7.687456 | 7.698552 | 8.779253 | 5.199955 | 3.004898 | 2.567893 | 1.741405 | |
| 31 | 2.809132 | | 5.811005 | | 6.883851 | | 7.915030 | 8.579860 | | 3.812675 | | 1.702506 | |
| Total | 57.483513 | 66.323668 | 129.431854 | 166.066409 | 213.029483 | 228.809627 | 254.474093 | 233.967223 | 185.386553 | 133.108726 | 84.507620 | 61.871410 | 1,814.460179 |

SITE-SPECIFIC REFERENCE ET FOR WELLTON-MOHAWK

2005 Wellton-Mohawk site-specific reference ET for the Roll Azmet site using the Standard (Penman-Monteith) equation, inches/day.

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.05 | 0.08 | 0.11 | 0.23 | 0.24 | 0.31 | 0.31 | 0.29 | 0.30 | 0.23 | 0.12 | 0.09 | |
| 2 | 0.04 | 0.12 | 0.11 | 0.19 | 0.24 | 0.31 | 0.33 | 0.30 | 0.26 | 0.19 | 0.13 | 0.06 | |
| 3 | 0.03 | 0.16 | 0.11 | 0.20 | 0.24 | 0.25 | 0.33 | 0.28 | 0.30 | 0.22 | 0.08 | 0.12 | |
| 4 | 0.05 | 0.15 | 0.11 | 0.22 | 0.26 | 0.28 | 0.33 | 0.22 | 0.25 | 0.21 | 0.12 | 0.12 | |
| 5 | 0.04 | 0.09 | 0.07 | 0.21 | 0.26 | 0.30 | 0.39 | 0.28 | 0.20 | 0.25 | 0.10 | 0.07 | |
| 6 | 0.04 | 0.10 | 0.08 | 0.20 | 0.25 | 0.30 | 0.33 | 0.31 | 0.22 | 0.18 | 0.09 | 0.08 | |
| 7 | 0.05 | 0.08 | 0.12 | 0.24 | 0.22 | 0.30 | 0.28 | 0.30 | 0.25 | 0.16 | 0.09 | 0.06 | |
| 8 | 0.09 | 0.08 | 0.15 | 0.25 | 0.23 | 0.31 | 0.33 | 0.17 | 0.28 | 0.23 | 0.12 | 0.07 | |
| 9 | 0.05 | 0.07 | 0.17 | 0.24 | 0.27 | 0.34 | 0.33 | 0.14 | 0.27 | 0.26 | 0.09 | 0.07 | |
| 10 | 0.06 | 0.04 | 0.15 | 0.26 | 0.26 | 0.30 | 0.28 | 0.16 | 0.22 | 0.25 | 0.08 | 0.06 | |
| 11 | 0.11 | 0.02 | 0.16 | 0.20 | 0.23 | 0.31 | 0.28 | 0.21 | 0.24 | 0.15 | 0.11 | 0.05 | |
| 12 | 0.09 | 0.06 | 0.15 | 0.20 | 0.26 | 0.29 | 0.35 | 0.29 | 0.20 | 0.19 | 0.08 | 0.06 | |
| 13 | 0.07 | 0.08 | 0.17 | 0.23 | 0.26 | 0.29 | 0.36 | 0.28 | 0.22 | 0.15 | 0.08 | 0.06 | |
| 14 | 0.06 | 0.07 | 0.20 | 0.22 | 0.26 | 0.33 | 0.31 | 0.31 | 0.20 | 0.25 | 0.09 | 0.06 | |
| 15 | 0.06 | 0.04 | 0.19 | 0.21 | 0.30 | 0.36 | 0.32 | 0.28 | 0.22 | 0.21 | 0.12 | 0.05 | |
| 16 | 0.08 | 0.07 | 0.14 | 0.23 | 0.32 | 0.39 | 0.33 | 0.30 | 0.21 | 0.13 | 0.09 | 0.06 | |
| 17 | 0.08 | 0.06 | 0.17 | 0.25 | 0.28 | 0.35 | 0.39 | 0.28 | 0.20 | 0.06 | 0.09 | 0.06 | |
| 18 | 0.09 | 0.04 | 0.13 | 0.24 | 0.25 | 0.30 | 0.37 | 0.31 | 0.21 | 0.12 | 0.13 | 0.05 | |
| 19 | 0.09 | 0.08 | 0.14 | 0.22 | 0.26 | 0.28 | 0.37 | 0.28 | 0.22 | 0.11 | 0.08 | 0.08 | |
| 20 | 0.07 | 0.08 | 0.18 | 0.20 | 0.30 | 0.33 | 0.34 | 0.28 | 0.21 | 0.12 | 0.11 | 0.07 | |
| 21 | 0.05 | 0.06 | 0.17 | 0.21 | 0.32 | 0.31 | 0.37 | 0.28 | 0.24 | 0.12 | 0.07 | 0.07 | |
| 22 | 0.07 | 0.09 | 0.17 | 0.16 | 0.31 | 0.37 | 0.37 | 0.32 | 0.20 | 0.12 | 0.06 | 0.07 | |
| 23 | 0.11 | 0.09 | 0.19 | 0.23 | 0.31 | 0.35 | 0.24 | 0.32 | 0.21 | 0.13 | 0.06 | 0.06 | |
| 24 | 0.08 | 0.09 | 0.15 | 0.22 | 0.30 | 0.31 | 0.24 | 0.24 | 0.22 | 0.15 | 0.08 | 0.07 | |
| 25 | 0.06 | 0.09 | 0.17 | 0.20 | 0.29 | 0.32 | 0.28 | 0.25 | 0.17 | 0.14 | 0.08 | 0.08 | |
| 26 | 0.04 | 0.10 | 0.21 | 0.20 | 0.30 | 0.33 | 0.28 | 0.29 | 0.18 | 0.11 | 0.13 | 0.09 | |
| 27 | 0.06 | 0.11 | 0.17 | 0.24 | 0.30 | 0.28 | 0.30 | 0.31 | 0.18 | 0.13 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.19 | 0.22 | 0.25 | 0.37 | 0.28 | 0.28 | 0.25 | 0.12 | 0.09 | 0.07 | |
| 29 | 0.08 | | 0.20 | 0.24 | 0.33 | 0.30 | 0.33 | 0.34 | 0.21 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.07 | | 0.22 | 0.22 | 0.30 | 0.30 | 0.26 | 0.32 | 0.18 | 0.11 | 0.07 | 0.06 | |
| 31 | 0.08 | | 0.25 | | 0.28 | | 0.30 | 0.27 | | 0.13 | | 0.07 | |
| Total | 2.07 | 2.31 | 4.90 | 6.58 | 8.48 | 9.47 | 9.91 | 8.49 | 6.72 | 5.04 | 2.86 | 2.18 | 69.01 |

 AREA-SPECIFIC REFERENCE ET SHEET FOR THE IID & COACHELLA VALLEYS

2005 IID & Coachella area-specific reference ET reported by the CIMIS network in inches/day.

Average of 7 CIMIS stations (Calipatria/Mulberry, Seeley, Meloland, Oasis, and La Quinta)

Values shown as "M" removed from average.

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.08 | 0.12 | 0.14 | 0.22 | 0.28 | 0.32 | 0.35 | 0.27 | 0.27 | 0.23 | 0.14 | 0.08 | |
| 2 | 0.06 | 0.17 | 0.15 | 0.21 | 0.29 | 0.31 | 0.37 | 0.24 | 0.27 | 0.22 | 0.12 | 0.08 | |
| 3 | 0.01 | 0.14 | 0.14 | 0.26 | 0.26 | 0.28 | 0.35 | 0.25 | 0.26 | 0.22 | 0.15 | 0.13 | |
| 4 | 0.04 | 0.15 | 0.16 | 0.25 | 0.26 | 0.29 | 0.35 | 0.25 | 0.25 | 0.25 | 0.13 | 0.14 | |
| 5 | 0.07 | 0.09 | 0.09 | 0.22 | 0.29 | 0.29 | 0.40 | 0.28 | 0.25 | 0.25 | 0.12 | 0.09 | |
| 6 | 0.06 | 0.11 | 0.13 | 0.21 | 0.26 | 0.32 | 0.40 | 0.27 | 0.26 | 0.22 | 0.09 | 0.10 | |
| 7 | 0.02 | 0.10 | 0.15 | 0.27 | 0.25 | 0.29 | 0.35 | 0.24 | 0.27 | 0.21 | 0.10 | 0.09 | |
| 8 | 0.04 | 0.11 | 0.16 | 0.25 | 0.25 | 0.32 | 0.33 | 0.21 | 0.30 | 0.29 | 0.10 | 0.08 | |
| 9 | 0.03 | 0.10 | 0.18 | 0.25 | 0.30 | 0.34 | 0.36 | 0.19 | 0.35 | 0.24 | 0.06 | 0.10 | |
| 10 | 0.05 | 0.05 | 0.17 | 0.26 | 0.28 | 0.30 | 0.33 | 0.21 | 0.25 | 0.22 | 0.12 | 0.09 | |
| 11 | 0.11 | 0.01 | 0.18 | 0.23 | 0.25 | 0.30 | 0.33 | 0.26 | 0.25 | 0.19 | 0.13 | 0.09 | |
| 12 | 0.10 | 0.09 | 0.20 | 0.23 | 0.27 | 0.28 | 0.32 | 0.27 | 0.27 | 0.18 | 0.11 | 0.07 | |
| 13 | 0.07 | 0.10 | 0.19 | 0.25 | 0.28 | 0.28 | 0.36 | 0.28 | 0.25 | 0.23 | 0.12 | 0.06 | |
| 14 | 0.08 | 0.06 | 0.20 | 0.24 | 0.29 | 0.34 | 0.27 | 0.26 | 0.22 | 0.20 | 0.12 | 0.08 | |
| 15 | 0.09 | 0.04 | 0.18 | 0.23 | 0.31 | 0.31 | 0.30 | 0.29 | 0.23 | 0.23 | 0.17 | 0.06 | |
| 16 | 0.09 | 0.10 | 0.16 | 0.25 | 0.30 | 0.36 | 0.30 | 0.28 | 0.24 | 0.05 | 0.13 | 0.08 | |
| 17 | 0.12 | 0.04 | 0.17 | 0.25 | 0.26 | 0.36 | 0.35 | 0.28 | 0.23 | 0.05 | 0.13 | 0.06 | |
| 18 | 0.12 | 0.04 | 0.13 | 0.29 | 0.26 | 0.32 | 0.34 | 0.29 | 0.22 | 0.12 | 0.15 | 0.05 | |
| 19 | 0.11 | 0.07 | 0.14 | 0.26 | 0.27 | 0.31 | 0.29 | 0.28 | 0.19 | 0.13 | 0.11 | 0.07 | |
| 20 | 0.08 | 0.08 | 0.21 | 0.23 | 0.30 | 0.30 | 0.26 | 0.29 | 0.22 | 0.12 | 0.12 | 0.08 | |
| 21 | 0.06 | 0.05 | 0.19 | 0.24 | 0.32 | 0.32 | 0.29 | 0.30 | 0.20 | 0.15 | 0.11 | 0.07 | |
| 22 | 0.06 | 0.08 | 0.20 | 0.17 | 0.32 | 0.36 | 0.31 | 0.32 | 0.25 | 0.15 | 0.08 | 0.08 | |
| 23 | 0.10 | 0.07 | 0.22 | 0.18 | 0.32 | 0.35 | 0.22 | 0.27 | 0.25 | 0.14 | 0.06 | 0.07 | |
| 24 | 0.07 | 0.11 | 0.16 | 0.26 | 0.28 | 0.33 | 0.23 | 0.26 | 0.29 | 0.15 | 0.11 | 0.10 | |
| 25 | 0.06 | 0.12 | 0.20 | 0.23 | 0.28 | 0.40 | 0.27 | 0.27 | 0.22 | 0.17 | 0.10 | 0.09 | |
| 26 | 0.05 | 0.13 | 0.21 | 0.24 | 0.29 | 0.34 | 0.29 | 0.30 | 0.22 | 0.13 | 0.16 | 0.08 | |
| 27 | 0.09 | 0.12 | 0.18 | 0.28 | 0.30 | 0.32 | 0.32 | 0.30 | 0.27 | 0.14 | 0.14 | 0.08 | |
| 28 | 0.09 | 0.13 | 0.25 | 0.21 | 0.25 | 0.37 | 0.30 | 0.29 | 0.29 | 0.14 | 0.09 | 0.07 | |
| 29 | 0.12 | | 0.22 | 0.24 | 0.33 | 0.33 | 0.25 | 0.35 | 0.24 | 0.13 | 0.09 | 0.09 | |
| 30 | 0.13 | | 0.23 | 0.25 | 0.30 | 0.34 | 0.26 | 0.35 | 0.22 | 0.13 | 0.09 | 0.08 | |
| 31 | 0.15 | | 0.25 | | 0.29 | | 0.24 | 0.29 | | 0.16 | | 0.09 | |
| Total | 2.41 | 2.58 | 5.54 | 7.16 | 8.79 | 9.68 | 9.69 | 8.49 | 7.50 | 5.44 | 3.45 | 2.58 | 73.31 |

2005 Calipatria/Mulberry CIMIS Station ETo (IID, inches/day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.079999998 | 0.100000001 | 0.140000001 | 0.230000004 | 0.239999995 | 0.319999993 | 0.330000013 | 0.319999993 | 0.280000001 | 0.25 | 0.140000001 | 0.090000004 | |
| 2 | 0.059999999 | 0.180000007 | 0.140000001 | 0.189999998 | 0.280000001 | 0.300000012 | 0.349999994 | 0.270000011 | 0.280000001 | 0.230000004 | 0.129999995 | 0.090000004 | |
| 3 | 0.03R | 0.170000002 | 0.140000001 | 0.25999999 | 0.25999999 | 0.25999999 | 0.330000013 | 0.280000001 | 0.270000011 | 0.219999999 | 0.140000001 | 0.129999995 | |
| 4 | 0.04R | 0.150000006 | 0.159999996 | 0.239999995 | 0.270000011 | 0.289999992 | 0.330000013 | 0.239999995 | 0.230000004 | 0.25999999 | 0.129999995 | 0.150000006 | |
| 5 | 0.07 | 0.100000001 | 0.100000001 | 0.230000004 | 0.289999992 | 0.300000012 | 0.370000005 | 0.300000012 | 0.219999999 | 0.239999995 | 0.119999997 | 0.100000001 | |
| 6 | 0.07 | 0.100000001 | 0.129999995 | 0.200000003 | 0.25 | 0.300000012 | 0.360000014 | 0.300000012 | 0.230000004 | 0.219999999 | 0.100000001 | 0.100000001 | |
| 7 | 0.029999999 | 0.090000004 | 0.150000006 | 0.25999999 | 0.239999995 | 0.25999999 | 0.340000004 | 0.289999992 | 0.239999995 | 0.209999993 | 0.129999995 | 0.090000004 | |
| 8 | 0.050000001 | 0.109999999 | 0.170000002 | 0.25 | 0.25 | 0.300000012 | 0.319999993 | 0.230000004 | 0.25999999 | 0.300000012 | 0.109999999 | 0.090000004 | |
| 9 | 0.02 | 0.100000001 | 0.180000007 | 0.25 | 0.289999992 | 0.360000014 | 0.349999994 | 0.209999993 | 0.319999993 | 0.25 | 0.059999999 | 0.109999999 | |
| 10 | 0.059999999 | 0.039999999 | 0.180000007 | 0.25 | 0.280000001 | 0.280000001 | 0.319999993 | 0.209999993 | 0.230000004 | 0.239999995 | 0.129999995 | 0.100000001 | |
| 11 | 0.109999999 | 0.029999999 | 0.189999998 | 0.219999999 | 0.25 | 0.280000001 | 0.340000004 | 0.270000011 | 0.230000004 | 0.189999998 | 0.140000001 | 0.090000004 | |
| 12 | 0.090000004 | 0.090000004 | 0.189999998 | 0.230000004 | 0.25999999 | 0.300000012 | 0.310000002 | 0.289999992 | 0.239999995 | 0.189999998 | 0.109999999 | 0.07 | |
| 13 | 0.079999998 | 0.109999999 | 0.180000007 | 0.239999995 | 0.270000011 | 0.270000011 | 0.370000005 | 0.310000002 | 0.230000004 | 0.25 | 0.119999997 | 0.07 | |
| 14 | 0.079999998 | 0.06R | 0.200000003 | 0.239999995 | 0.270000011 | 0.340000004 | 0.310000002 | 0.289999992 | 0.209999993 | 0.200000003 | 0.119999997 | 0.100000001 | |
| 15 | 0.090000004 | 0.029999999 | 0.189999998 | 0.239999995 | 0.280000001 | 0.319999993 | 0.360000014 | 0.310000002 | 0.209999993 | 0.230000004 | 0.209999993 | 0.050000001 | |
| 16 | 0.090000004 | 0.100000001 | 0.170000002 | 0.239999995 | 0.319999993 | 0.360000014 | 0.330000013 | 0.300000012 | 0.209999993 | 0.05R | 0.140000001 | 0.079999998 | |
| 17 | 0.100000001 | 0.050000001 | 0.170000002 | 0.25 | 0.25 | 0.370000005 | 0.360000014 | 0.289999992 | 0.189999998 | 0.090000004 | 0.119999997 | 0.07 | |
| 18 | 0.119999997 | 0.059999999 | 0.140000001 | 0.289999992 | 0.25999999 | 0.300000012 | 0.379999995 | 0.280000001 | 0.189999998 | 0.119999997 | 0.170000002 | 0.050000001 | |
| 19 | 0.109999999 | 0.090000004 | 0.150000006 | 0.25999999 | 0.270000011 | 0.289999992 | 0.360000014 | 0.270000011 | 0.189999998 | 0.129999995 | 0.109999999 | 0.079999998 | |
| 20 | 0.079999998 | 0.08R | 0.230000004 | 0.219999999 | 0.280000001 | 0.300000012 | 0.310000002 | 0.280000001 | 0.230000004 | 0.119999997 | 0.119999997 | 0.079999998 | |
| 21 | 0.059999999 | 0.059999999 | 0.189999998 | 0.239999995 | 0.280000001 | 0.300000012 | 0.310000002 | 0.280000001 | 0.150000006 | 0.150000006 | 0.109999999 | 0.079999998 | |
| 22 | 0.059999999 | 0.100000001 | 0.200000003 | 0.170000002 | 0.280000001 | 0.340000004 | 0.340000004 | 0.300000012 | 0.219999999 | 0.150000006 | 0.06R | 0.079999998 | |
| 23 | 0.100000001 | 0.06R | 0.239999995 | 0.189999998 | 0.319999993 | 0.319999993 | 0.25 | 0.300000012 | 0.209999993 | 0.150000006 | 0.059999999 | 0.07 | |
| 24 | 0.079999998 | 0.119999997 | 0.170000002 | 0.25999999 | 0.280000001 | 0.310000002 | 0.25999999 | 0.280000001 | 0.270000011 | 0.159999996 | 0.109999999 | 0.100000001 | |
| 25 | 0.07 | 0.129999995 | 0.189999998 | 0.230000004 | 0.280000001 | 0.379999995 | 0.280000001 | 0.280000001 | 0.209999993 | 0.170000002 | 0.100000001 | 0.090000004 | |
| 26 | 0.059999999 | 0.129999995 | 0.219999999 | 0.230000004 | 0.280000001 | 0.319999993 | 0.289999992 | 0.289999992 | 0.200000003 | 0.129999995 | 0.170000002 | 0.079999998 | |
| 27 | 0.079999998 | 0.129999995 | 0.180000007 | 0.280000001 | 0.310000002 | 0.300000012 | 0.319999993 | 0.300000012 | 0.219999999 | 0.150000006 | 0.159999996 | 0.090000004 | |
| 28 | 0.090000004 | 0.140000001 | 0.239999995 | 0.200000003 | 0.25 | 0.349999994 | 0.319999993 | 0.289999992 | 0.280000001 | 0.129999995 | 0.100000001 | 0.090000004 | |
| 29 | 0.109999999 | | 0.219999999 | 0.230000004 | 0.330000013 | 0.319999993 | 0.310000002 | 0.330000013 | 0.239999995 | 0.13R | 0.100000001 | 0.090000004 | |
| 30 | 0.119999997 | | 0.230000004 | 0.239999995 | 0.280000001 | 0.330000013 | 0.300000012 | 0.319999993 | 0.209999993 | 0.129999995 | 0.090000004 | 0.079999998 | |
| 31 | 0.150000006 | | 0.270000011 | | 0.280000001 | | 0.270000011 | 0.289999992 | | 0.159999996 | | 0.090000004 | |
| Total | 2.44000 | 2.71000 | 5.65000 | 7.06000 | 8.53000 | 9.37000 | 10.08000 | 8.80000 | 6.90000 | 5.60000 | 3.61000 | 2.73000 | 73.48000 |

2005 Seeley CIMIS Station ETo (IID, inches/day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.08 | 0.14 | 0.15 | 0.22 | 0.33 | 0.37 | 0.36 | 0.25 | 0.26 | 0.24 | 0.13 | 0.09 | |
| 2 | 0.07 | 0.17 | 0.17 | 0.21 | 0.32 | 0.34 | 0.42 | 0.22 | 0.23 | 0.24 | 0.13 | 0.08 | |
| 3 | 0.02 | 0.14 | 0.16 | 0.29 | 0.26 | 0.28 | 0.4 | 0.23 | 0.24 | 0.23 | 0.22 | 0.14 | |
| 4 | 0.04 | 0.14 | 0.19 | 0.26 | 0.25 | 0.29 | 0.4 | 0.25 | 0.25 | 0.25 | 0.16 | 0.13 | |
| 5 | 0.07 | 0.1 | 0.12 | 0.22 | 0.31 | 0.3 | 0.52 | 0.25 | 0.27 | 0.24 | 0.13 | 0.09 | |
| 6 | 0.06 | 0.13 | 0.12 | 0.21 | 0.28 | 0.37 | 0.56 | 0.26 | 0.27 | 0.22 | 0.1 | 0.1 | |
| 7 | 0.03 | 0.12 | 0.16 | 0.3 | 0.26 | 0.34 | 0.4 | 0.2 | 0.27 | 0.23 | 0.11 | 0.09 | |
| 8 | 0.05 | 0.11 | 0.17 | 0.29 | 0.27 | 0.37 | 0.36 | 0.2 | 0.32 | 0.37 | 0.1 | 0.08 | |
| 9 | 0.04 | 0.1 | 0.19 | 0.27 | 0.34 | 0.39 | 0.41 | 0.21R | 0.46 | 0.24 | 0.07 | 0.1 | |
| 10 | 0.07 | 0.05 | 0.18 | 0.26 | 0.31 | 0.31 | 0.38 | 0.21 | 0.32 | 0.22 | 0.12 | 0.09 | |
| 11 | 0.11 | 0.01 | 0.18 | 0.23 | 0.25 | 0.32 | 0.32 | 0.24 | 0.3 | 0.19 | 0.16 | 0.09 | |
| 12 | 0.11 | 0.09 | 0.23 | 0.23 | 0.27 | 0.27 | 0.32 | 0.25 | 0.36 | 0.18 | 0.11 | 0.07 | |
| 13 | 0.08 | 0.11 | 0.26 | 0.28 | 0.27 | 0.26 | 0.34 | 0.25 | 0.31 | 0.22 | 0.12 | 0.06 | |
| 14 | 0.08 | 0.06 | 0.2 | 0.25 | 0.29 | 0.32R | 0.27 | 0.25 | 0.23 | 0.19 | 0.12 | 0.07 | |
| 15 | 0.1 | 0.03 | 0.19 | 0.23 | 0.32 | 0.32 | 0.25 | 0.26 | 0.23 | 0.26 | 0.16 | 0.06 | |
| 16 | 0.1 | 0.09 | 0.17 | 0.25 | 0.34 | 0.43 | 0.29 | 0.26 | 0.28 | 0.06R | 0.14 | 0.09 | |
| 17 | 0.12 | 0.04 | 0.24 | 0.26 | 0.28 | 0.40R | 0.35 | 0.26 | 0.25 | 0.06 | 0.13 | 0.06 | |
| 18 | 0.12 | 0.04 | 0.2 | 0.33 | 0.27 | 0.35 | 0.31 | 0.28 | 0.23 | 0.13 | 0.14 | 0.05 | |
| 19 | 0.11 | 0.07 | 0.15 | 0.29 | 0.27 | 0.3 | 0.3 | 0.26 | 0.17 | 0.13 | 0.12 | 0.08 | |
| 20 | 0.08 | 0.08 | 0.25 | 0.23 | 0.29 | 0.29 | 0.24 | 0.26 | 0.21 | 0.12 | 0.12 | 0.08 | |
| 21 | 0.06 | 0.06 | 0.22 | 0.24 | 0.32 | 0.32 | 0.25 | 0.3 | 0.2 | 0.15 | 0.13 | 0.08 | |
| 22 | 0.05 | 0.09 | 0.24 | 0.17 | 0.33 | 0.38 | 0.31 | 0.31 | 0.28 | 0.15 | 0.08 | 0.08 | |
| 23 | 0.11 | 0.05 | 0.23 | 0.19 | 0.32 | 0.38 | 0.22 | 0.25 | 0.28 | 0.14 | 0.08 | 0.08 | |
| 24 | 0.07 | 0.12 | 0.18 | 0.29 | 0.28 | 0.35 | 0.23 | 0.24 | 0.4 | 0.14 | 0.12 | 0.1 | |
| 25 | 0.06 | 0.13 | 0.21 | 0.24 | 0.27 | 0.49 | 0.25 | 0.24 | 0.22 | 0.2 | 0.12 | 0.09 | |
| 26 | 0.06 | 0.14 | 0.21 | 0.25 | 0.27 | 0.4 | 0.28 | 0.29 | 0.22 | 0.14 | 0.2 | 0.11 | |
| 27 | 0.12 | 0.13 | 0.19 | 0.32 | 0.28 | 0.34 | 0.3 | 0.29 | 0.3 | 0.17 | 0.13 | 0.09 | |
| 28 | 0.1 | 0.14 | 0.27 | 0.23 | 0.26 | 0.43 | 0.26 | 0.29 | 0.26 | 0.15 | 0.09 | 0.09 | |
| 29 | 0.14 | | 0.25 | 0.26 | 0.37 | 0.34 | 0.21 | 0.4 | 0.24 | 0.14 | 0.09 | 0.1 | |
| 30 | 0.13 | | 0.22 | 0.26 | 0.33 | 0.36 | 0.26 | 0.44 | 0.21 | 0.14 | 0.1 | 0.08 | |
| 31 | 0.15 | | 0.23 | | 0.28 | | 0.23 | 0.29 | | 0.16 | | 0.11 | |
| Total | 2.59000 | 2.68000 | 6.13000 | 7.56000 | 9.09000 | 10.41000 | 10.00000 | 8.19000 | 8.07000 | 5.70000 | 3.73000 | 2.71000 | 76.86000 |

2005 Meloland CIMIS Station ETo (IID, inches/day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.08 | 0.13 | 0.15 | 0.23 | 0.3 | 0.32 | 0.35 | 0.32 | 0.26 | 0.23 | 0.14 | 0.08 | |
| 2 | 0.06 | 0.17 | 0.17 | 0.22 | 0.31 | 0.32 | 0.39 | 0.24 | 0.29 | 0.23 | 0.14 | 0.08 | |
| 3 | 0.01 | 0.14 | 0.17 | 0.27 | 0.26 | 0.28 | 0.38 | 0.26 | 0.29 | 0.22 | 0.15 | 0.14 | |
| 4 | 0.05 | 0.15 | 0.19 | 0.27 | 0.27 | 0.3 | 0.36 | 0.24 | 0.25 | 0.25 | 0.13 | 0.14 | |
| 5 | 0.07 | 0.11 | 0.13 | 0.23 | 0.29 | 0.3 | 0.41 | 0.28 | 0.25 | 0.23 | 0.12 | 0.1 | |
| 6 | 0.06 | --M | 0.13 | 0.22 | 0.29 | 0.36 | 0.44 | 0.29 | 0.27 | 0.22 | 0.09 | 0.11 | |
| 7 | 0.04 | 0.12 | 0.15 | 0.29 | 0.26 | 0.31 | 0.36 | 0.26 | 0.27 | 0.2 | 0.11 | 0.09 | |
| 8 | 0.06 | 0.11 | 0.18 | 0.27 | 0.25 | 0.34 | 0.34 | 0.23 | 0.3 | 0.31 | 0.09 | 0.08 | |
| 9 | 0.03 | 0.09 | 0.2 | 0.27 | 0.32 | --N | 0.38 | 0.2 | 0.41 | 0.25 | 0.05 | 0.1 | |
| 10 | 0.07 | 0.05 | 0.18 | 0.28 | 0.31 | 0.31 | 0.35 | 0.21 | 0.29 | 0.22 | 0.13 | 0.09 | |
| 11 | 0.12 | 0.02 | 0.2 | 0.24 | 0.25 | 0.31 | 0.33 | 0.24 | 0.27 | 0.18 | 0.14 | 0.08 | |
| 12 | 0.11 | 0.1 | 0.22 | 0.23 | 0.27 | 0.33 | 0.31 | 0.3 | 0.29 | 0.19 | 0.1 | 0.06 | |
| 13 | 0.07 | 0.11 | 0.23 | 0.27 | 0.28 | 0.28 | 0.37 | 0.3 | 0.29 | 0.25 | 0.12 | 0.06 | |
| 14 | 0.09 | 0.06 | 0.23 | 0.24 | 0.29 | 0.37 | 0.31 | 0.26 | 0.24 | 0.19 | 0.11 | 0.08 | |
| 15 | 0.1 | 0.03 | 0.21 | 0.24 | 0.3 | 0.33 | 0.33 | 0.3 | 0.24 | 0.25 | 0.17 | 0.05 | |
| 16 | 0.1 | 0.09 | 0.17 | 0.26 | 0.35 | 0.37 | 0.31 | 0.31 | 0.26 | 0.06R | 0.13 | 0.08 | |
| 17 | 0.12 | 0.04 | 0.21 | 0.27 | 0.26 | 0.4 | 0.35 | 0.29 | 0.25 | 0.06 | 0.13 | 0.07 | |
| 18 | 0.12 | 0.04 | 0.16 | 0.31 | 0.27 | 0.32 | 0.37 | 0.29 | 0.24 | 0.13 | 0.14 | 0.05 | |
| 19 | 0.12 | 0.08 | 0.17 | 0.3 | 0.27 | 0.29 | 0.35 | 0.28 | 0.19 | 0.13 | 0.11 | 0.08 | |
| 20 | 0.09 | 0.1 | 0.25 | 0.23 | 0.3 | 0.29 | 0.29 | 0.28 | 0.23 | 0.11 | 0.12 | 0.09 | |
| 21 | 0.06 | 0.06 | 0.22 | 0.24 | 0.32 | 0.3 | 0.3 | 0.29 | 0.19 | 0.15 | 0.11 | 0.08 | |
| 22 | 0.05 | 0.08 | 0.21 | 0.2 | 0.31 | 0.36 | 0.32 | 0.3 | 0.26 | 0.15 | 0.07 | 0.08 | |
| 23 | 0.11 | 0.08 | 0.25 | 0.2 | 0.35 | 0.34 | 0.26 | 0.28 | 0.26 | 0.14 | 0.07 | 0.08 | |
| 24 | 0.09 | 0.12 | 0.17 | 0.29 | 0.3 | 0.34 | 0.27 | 0.27 | 0.35 | 0.16 | 0.11 | 0.1 | |
| 25 | 0.07 | 0.13 | 0.2 | 0.24 | 0.29 | 0.41 | 0.28 | 0.27 | 0.22 | 0.19 | 0.1 | 0.09 | |
| 26 | 0.06 | 0.14 | 0.23 | 0.24 | 0.3 | 0.35 | 0.29 | 0.29 | 0.21 | 0.13 | 0.19 | 0.08 | |
| 27 | 0.1 | 0.13 | 0.19 | 0.3 | 0.34 | 0.32 | 0.33 | 0.3 | 0.27 | 0.16 | 0.14 | 0.08 | |
| 28 | --M | 0.14 | 0.25 | 0.25 | 0.26 | 0.4 | 0.34 | 0.28 | 0.28 | 0.14 | 0.1 | 0.08 | |
| 29 | 0.14 | | 0.24 | 0.25 | 0.36 | 0.32 | 0.31 | 0.38 | 0.25 | 0.13 | 0.09 | 0.08 | |
| 30 | 0.13 | | 0.24 | 0.25 | 0.31 | 0.33 | 0.3 | 0.39 | 0.22 | 0.13 | 0.09 | 0.08 | |
| 31 | 0.15 | | 0.27 | | 0.28 | | 0.29 | 0.31 | | 0.15 | | 0.1 | |
| Total | 2.53000 | 2.62000 | 6.17000 | 7.60000 | 9.12000 | 9.60000 | 10.37000 | 8.74000 | 7.89000 | 5.54000 | 3.49000 | 2.64000 | 76.31000 |

2005 Oasis CIMIS Station ETo (CVWD, inches/day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.07 | --M | 0.12R | 0.23 | 0.28 | 0.29 | 0.35 | 0.2 | 0.27 | 0.23 | 0.15 | 0.06 | |
| 2 | 0.07 | --M | 0.12R | 0.22 | 0.27 | 0.3 | 0.34 | 0.21 | 0.28 | 0.21 | 0.11 | 0.07 | |
| 3 | --M | --M | 0.12R | 0.25 | 0.27 | 0.29 | 0.32 | 0.23 | 0.25 | 0.22 | 0.13 | 0.12 | |
| 4 | 0.03 | --M | 0.12R | 0.25 | 0.26 | 0.28 | 0.33 | 0.25 | 0.26 | 0.27 | 0.12 | 0.15 | |
| 5 | --M | --M | 0.03R | 0.21 | 0.28 | 0.27 | 0.35 | 0.29 | 0.26 | 0.3 | 0.12 | 0.1 | |
| 6 | --M | --M | 0.11R | 0.22 | 0.23 | 0.29 | 0.34 | 0.26 | 0.27 | 0.25 | 0.09 | 0.1 | |
| 7 | --M | --M | 0.13R | 0.26 | 0.24 | 0.27 | 0.32 | 0.23 | 0.28 | 0.22 | 0.09 | 0.08 | |
| 8 | --M | --M | 0.14R | 0.23 | 0.25 | 0.29 | 0.32 | 0.20R | 0.29 | 0.23 | 0.09 | 0.07 | |
| 9 | --M | --M | 0.15R | 0.23 | 0.29 | 0.3 | 0.33 | 0.18R | 0.28 | 0.24 | 0.04 | 0.1 | |
| 10 | --M | --M | 0.15R | 0.28 | 0.25 | 0.3 | 0.31 | 0.19R | 0.2 | 0.23 | 0.1 | 0.09 | |
| 11 | --M | --M | 0.15R | 0.24 | 0.27 | 0.29 | 0.34 | 0.25 | 0.21 | 0.2 | 0.11 | 0.09 | |
| 12 | --M | --M | 0.15R | 0.25 | 0.29 | 0.26 | 0.33 | 0.26 | 0.22 | 0.19 | 0.11 | 0.07 | |
| 13 | --M | --M | 0.13R | 0.24 | 0.31 | 0.29 | 0.35 | 0.25 | 0.2 | 0.24 | 0.12 | 0.06 | |
| 14 | --M | --M | 0.14R | 0.24 | 0.32 | 0.34 | 0.22 | 0.25 | 0.21 | 0.22 | 0.12 | 0.09 | |
| 15 | --M | --M | 0.14R | 0.24 | 0.32 | 0.3 | 0.28 | 0.29 | 0.22 | 0.21 | 0.16 | 0.08 | |
| 16 | --M | --M | 0.13R | 0.28 | 0.27 | 0.32 | 0.29 | 0.27 | 0.21 | 0.04 | 0.15 | 0.08 | |
| 17 | --M | --M | 0.11R | 0.24 | 0.25 | 0.3 | 0.35 | 0.29 | 0.21 | 0.03R | 0.14 | 0.04 | |
| 18 | --M | --M | 0.05R | 0.27 | 0.26 | 0.3 | 0.33 | 0.31 | 0.21 | 0.11R | 0.15 | 0.04 | |
| 19 | --M | --M | 0.10R | 0.23 | 0.29 | 0.34 | 0.21 | 0.28 | 0.19 | 0.12 | 0.12 | 0.07 | |
| 20 | --M | --M | 0.14R | 0.23 | 0.31 | 0.31 | 0.21 | 0.3 | 0.19 | 0.13 | 0.14 | 0.08 | |
| 21 | --M | --M | 0.15R | 0.27 | 0.34 | 0.35 | 0.28 | 0.33 | 0.2 | 0.14 | 0.11 | 0.06 | |
| 22 | --M | --M | 0.16R | 0.17 | 0.35 | 0.37 | 0.29 | 0.36 | 0.24 | 0.14 | 0.09 | 0.07 | |
| 23 | --M | --M | 0.21 | 0.18 | 0.31 | 0.35 | 0.2 | 0.26 | 0.24 | 0.14 | 0.06 | 0.08 | |
| 24 | --M | 0.10R | 0.14 | 0.24 | 0.28 | 0.35 | 0.19R | 0.24 | 0.2 | 0.13 | 0.11 | 0.11 | |
| 25 | --M | 0.11R | 0.19 | 0.22 | 0.29 | 0.36 | 0.26 | 0.27 | 0.24 | 0.13 | 0.08 | 0.08 | |
| 26 | --M | 0.10R | 0.23 | 0.24 | 0.31 | 0.32 | 0.29 | 0.3 | 0.26 | 0.13 | 0.11 | 0.06 | |
| 27 | --M | 0.11R | 0.19 | 0.25 | 0.29 | 0.31 | 0.32 | 0.31 | 0.29 | 0.1 | 0.14 | 0.07 | |
| 28 | --M | 0.11R | 0.25 | 0.22 | 0.26 | 0.33 | 0.27 | 0.3 | 0.34 | 0.12 | 0.1 | 0.06 | |
| 29 | --M | | 0.2 | 0.23 | 0.3 | 0.34 | 0.2 | 0.32 | 0.26 | 0.13 | 0.08 | 0.08 | |
| 30 | --M | | 0.24 | 0.24 | 0.29 | 0.36 | 0.23 | 0.29 | 0.23 | 0.13 | 0.08 | 0.07 | |
| 31 | --M | | 0.26 | | 0.31 | | 0.19 | 0.27 | | 0.18 | | 0.06 | |
| Total | 0.17000 | 0.53000 | 4.65000 | 7.10000 | 8.84000 | 9.37000 | 8.94000 | 8.24000 | 7.21000 | 5.36000 | 3.32000 | 2.44000 | 66.17000 |

2005 La Quinta CIMIS Station ETo (CVWD, inches/day)

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Annual Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.07 | 0.100000001 | 0.129999995 | 0.189999998 | 0.25999999 | 0.289999992 | 0.340000004 | 0.239999995 | 0.280000001 | 0.219999999 | 0.129999995 | 0.059999999 | |
| 2 | 0.059999999 | 0.159999996 | 0.129999995 | 0.189999998 | 0.25999999 | 0.270000011 | 0.330000013 | 0.25 | 0.25 | 0.209999993 | 0.109999999 | 0.079999998 | |
| 3 | 0 | 0.119999997 | 0.129999995 | 0.209999993 | 0.270000011 | 0.300000012 | 0.310000002 | 0.230000004 | 0.239999995 | 0.230000004 | 0.129999995 | 0.119999997 | |
| 4 | 0.02 | 0.140000001 | 0.129999995 | 0.209999993 | 0.239999995 | 0.280000001 | 0.330000013 | 0.270000011 | 0.270000011 | 0.239999995 | 0.129999995 | 0.129999995 | |
| 5 | 0.059999999 | 0.059999999 | 0.059999999 | 0.189999998 | 0.25999999 | 0.270000011 | 0.330000013 | 0.289999992 | 0.270000011 | 0.239999995 | 0.119999997 | 0.079999998 | |
| 6 | 0.059999999 | 0.090000004 | 0.140000001 | 0.180000007 | 0.239999995 | 0.300000012 | 0.319999993 | 0.25999999 | 0.280000001 | 0.189999998 | 0.090000004 | 0.079999998 | |
| 7 | 0 | 0.07 | 0.140000001 | 0.239999995 | 0.239999995 | 0.280000001 | 0.319999993 | 0.239999995 | 0.300000012 | 0.200000003 | 0.079999998 | 0.079999998 | |
| 8 | 0.01 | 0.100000001 | 0.159999996 | 0.209999993 | 0.239999995 | 0.280000001 | 0.310000002 | 0.180000007 | 0.310000002 | 0.230000004 | 0.090000004 | 0.059999999 | |
| 9 | 0.02 | 0.100000001 | 0.170000002 | 0.219999999 | 0.239999995 | 0.300000012 | 0.319999993 | 0.16R | 0.289999992 | 0.200000003 | 0.059999999 | 0.090000004 | |
| 10 | 0.02 | 0.05R | 0.159999996 | 0.239999995 | 0.25 | 0.319999993 | 0.310000002 | 0.219999999 | 0.219999999 | 0.200000003 | 0.100000001 | 0.079999998 | |
| 11 | 0.100000001 | 0 | 0.170000002 | 0.230000004 | 0.25 | 0.289999992 | 0.330000013 | 0.289999992 | 0.230000004 | 0.170000002 | 0.119999997 | 0.079999998 | |
| 12 | 0.079999998 | 0.07 | 0.200000003 | 0.22R | 0.25999999 | 0.25 | 0.330000013 | 0.270000011 | 0.239999995 | 0.170000002 | 0.100000001 | 0.07 | |
| 13 | 0.05R | 0.079999998 | 0.170000002 | 0.239999995 | 0.25999999 | 0.280000001 | 0.349999994 | 0.270000011 | 0.230000004 | 0.209999993 | 0.100000001 | 0.07 | |
| 14 | 0.07R | 0.079999998 | 0.209999993 | 0.25 | 0.300000012 | 0.310000002 | 0.219999999 | 0.25999999 | 0.219999999 | 0.189999998 | 0.109999999 | 0.079999998 | |
| 15 | 0.079999998 | 0.06R | 0.159999996 | 0.219999999 | 0.310000002 | 0.289999992 | 0.289999992 | 0.300000012 | 0.25 | 0.209999993 | 0.170000002 | 0.07 | |
| 16 | 0.08R | 0.11R | 0.150000006 | 0.24R | 0.219999999 | 0.300000012 | 0.300000012 | 0.270000011 | 0.219999999 | 0.059999999 | 0.109999999 | 0.07 | |
| 17 | 0.13R | 0.04R | 0.140000001 | 0.239999995 | 0.25999999 | 0.310000002 | 0.340000004 | 0.289999992 | 0.230000004 | 0.02 | 0.119999997 | 0.039999999 | |
| 18 | 0.109999999 | 0.02 | 0.079999998 | 0.239999995 | 0.25 | 0.310000002 | 0.330000013 | 0.300000012 | 0.209999993 | 0.109999999 | 0.140000001 | 0.039999999 | |
| 19 | 0.09R | 0.039999999 | 0.119999997 | 0.230000004 | 0.270000011 | 0.319999993 | 0.25 | 0.300000012 | 0.200000003 | 0.119999997 | 0.100000001 | 0.059999999 | |
| 20 | 0.06R | 0.07 | 0.170000002 | 0.219999999 | 0.300000012 | 0.319999993 | 0.230000004 | 0.310000002 | 0.230000004 | 0.129999995 | 0.100000001 | 0.059999999 | |
| 21 | 0.07R | 0.01 | 0.180000007 | 0.219999999 | 0.32R | 0.340000004 | 0.289999992 | 0.319999993 | 0.25999999 | 0.140000001 | 0.100000001 | 0.059999999 | |
| 22 | 0.07R | 0.05R | 0.170000002 | 0.119999997 | 0.340000004 | 0.370000005 | 0.289999992 | 0.340000004 | 0.230000004 | 0.150000006 | 0.090000004 | 0.07 | |
| 23 | 0.08R | 0.079999998 | 0.189999998 | 0.150000006 | 0.289999992 | 0.360000014 | 0.189999998 | 0.25999999 | 0.239999995 | 0.150000006 | 0.050000001 | 0.059999999 | |
| 24 | 0.05R | 0.109999999 | 0.119999997 | 0.200000003 | 0.270000011 | 0.319999993 | 0.219999999 | 0.25 | 0.219999999 | 0.150000006 | 0.100000001 | 0.10R | |
| 25 | 0.05R | 0.109999999 | 0.189999998 | 0.219999999 | 0.280000001 | 0.370000005 | 0.289999992 | 0.270000011 | 0.209999993 | 0.159999996 | 0.079999998 | 0.079999998 | |
| 26 | 0.029999999 | 0.12R | 0.180000007 | 0.230000004 | 0.289999992 | 0.300000012 | 0.310000002 | 0.310000002 | 0.219999999 | 0.140000001 | 0.119999997 | 0.07 | |
| 27 | 0.07 | 0.119999997 | 0.159999996 | 0.239999995 | 0.289999992 | 0.310000002 | 0.310000002 | 0.319999993 | 0.289999992 | 0.119999997 | 0.119999997 | 0.07 | |
| 28 | 0.07 | 0.129999995 | 0.219999999 | 0.150000006 | 0.219999999 | 0.340000004 | 0.319999993 | 0.289999992 | 0.280000001 | 0.140000001 | 0.079999998 | 0.050000001 | |
| 29 | 0.090000004 | | 0.189999998 | 0.230000004 | 0.289999992 | 0.340000004 | 0.239999995 | 0.300000012 | 0.230000004 | 0.129999995 | 0.079999998 | 0.079999998 | |
| 30 | 0.129999995 | | 0.209999993 | 0.239999995 | 0.289999992 | 0.340000004 | 0.219999999 | 0.289999992 | 0.209999993 | 0.119999997 | 0.079999998 | 0.079999998 | |
| 31 | 0.159999996 | | 0.219999999 | | 0.300000012 | | 0.219999999 | 0.280000001 | | 0.140000001 | | 0.07 | |
| Total | 2.04000 | 2.29000 | 4.95000 | 6.41000 | 8.36000 | 9.26000 | 9.09000 | 8.43000 | 7.36000 | 5.09000 | 3.11000 | 2.29000 | 68.68000 |

# Average

# Precipitation

# Tables

| Page 1 of 6 | MOHAVE VALLEY AVERAGE PRECIPITATION SHEET | | | |
|---|---|---|---|---|
| Year: | 2005 | Values shown as "M" removed from average. | | |
| | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| Annual Total | **7.60** | 9.12 | 8.27 | 3.86 |
| | | | | |
| | MOHAVE VALLEY AVERAGE DAILY PRECIPITATION (inches) | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 1/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 3 | 0.14 | 0.20 | 0.19 | 0.02 |
| 1/ 4 | 0.46 | 0.45 | 0.49 | 0.45 |
| 1/ 5 | 0.01 | 0.01 | 0.00 | 0.00M |
| 1/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 7 | 0.04 | 0.06 | 0.05 | 0.00 |
| 1/ 8 | 0.04 | 0.00 | 0.00 | 0.12 |
| 1/ 9 | 0.07 | 0.13 | 0.08 | 0.00 |
| 1/10 | 0.17 | 0.14 | 0.12 | 0.26 |
| 1/11 | 0.01 | 0.01 | 0.00 | 0.02 |
| 1/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/14 | 0.00 | 0.00 | 0.00 | 0.00M |
| 1/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/26 | 0.43 | 0.60 | 0.53 | 0.17 |
| 1/27 | 0.09 | 0.01 | 0.01 | 0.25 |
| 1/28 | 0.37 | 0.60 | 0.50 | 0.00 |
| 1/29 | 0.28 | 0.17 | 0.16 | 0.52 |
| 1/30 | 0.01 | 0.00 | 0.01 | 0.01 |
| 1/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| January Total | 2.12 | 2.38 | 2.14 | 1.82 |
| | | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 2/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/11 | 0.91 | 0.98 | 0.88 | 0.87 |
| 2/12 | 0.07 | 0.05 | 0.05 | 0.10 |
| 2/13 | 0.01 | 0.01 | 0.01 | 0.00 |
| 2/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/15 | 0.01 | 0.04 | 0.00 | 0.00 |
| 2/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/17 | 0.03 | 0.05 | 0.05 | 0.00 |
| 2/18 | 0.41 | 0.39 | 0.43 | 0.00M |
| 2/19 | 0.35 | 0.50 | 0.19 | 0.00M |
| 2/20 | 0.01 | 0.01 | 0.00 | 0.00M |
| 2/21 | 0.02 | 0.03 | 0.02 | 0.02 |
| 2/22 | 0.26 | 0.27 | 0.25 | 0.00M |
| 2/23 | 0.33 | 0.36 | 0.29 | 0.00M |
| 2/24 | 0.02 | 0.00 | 0.05 | 0.00 |
| 2/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/29 | | | | |
| February Total | 2.43 | 2.69 | 2.22 | 0.99 |

| Page 2of 6 | MOHAVE VALLEY AVERAGE DAILY PRECIPITATION (inches) | | | |
|---|---|---|---|---|
| Year: | 2005 | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 3/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 4 | 0.16 | 0.11 | 0.20 | 0.00M |
| 3/ 5 | 0.01 | 0.00 | 0.01 | 0.00M |
| 3/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/23 | 0.00 | 0.00 | 0.01 | 0.00 |
| 3/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| March Total | 0.17 | 0.11 | 0.22 | 0.00 |
| | | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 4/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/28 | 0.01 | 0.01 | 0.01 | 0.00 |
| 4/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| April Total | 0.01 | 0.01 | 0.01 | 0.00 |

MOHAVE VALLEY AVERAGE DAILY PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
|---|---|---|---|---|
| 5/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| May Total | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 6/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/22 | 0.00 | 0.00 | 0.01 | 0.00 |
| 6/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| June Total | 0.00 | 0.00 | 0.01 | 0.00 |

MOHAVE VALLEY AVERAGE DAILY PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
|---|---|---|---|---|
| 7/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/25 | 0.03 | 0.00 | 0.00 | 0.10 |
| 7/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/29 | 0.07 | 0.12 | 0.09 | 0.00 |
| 7/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| July Total | 0.10 | 0.12 | 0.09 | 0.10 |
| | | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 8/ 1 | 0.40 | 0.60 | 0.61 | 0.00 |
| 8/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 3 | 0.01 | 0.01 | 0.01 | 0.00 |
| 8/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 9 | 0.03 | 0.04 | 0.05 | 0.00 |
| 8/10 | 0.17 | 0.01 | 0.00 | 0.50 |
| 8/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/12 | 0.00 | 0.01 | 0.00 | 0.00 |
| 8/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/14 | 0.46 | 0.60 | 0.77 | 0.00 |
| 8/15 | 0.42 | 0.53 | 0.57 | 0.16 |
| 8/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| August Total | 1.49 | 1.80 | 2.01 | 0.66 |

| Page 5 of 6 | MOHAVE VALLEY AVERAGE DAILY PRECIPITATION (inches) | | | |
|---|---|---|---|---|
| Year: | 2005 | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 9/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| September Total | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 10/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/17 | 0.70 | 1.15 | 0.79 | 0.17 |
| 10/18 | 0.50 | 0.76 | 0.75 | 0.00 |
| 10/19 | 0.01 | 0.00 | 0.00 | 0.02 |
| 10/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| October Total | 1.21 | 1.91 | 1.54 | 0.19 |

| Page 6 of 6 | MOHAVE VALLEY AVERAGE DAILY PRECIPITATION (inches) | | | |
|---|---|---|---|---|
| Year: | 2005 | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 11/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/10 | 0.03 | 0.10 | 0.00 | 0.00 |
| 11/11 | 0.04 | 0.00 | 0.03 | 0.10 |
| 11/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| November Total | 0.07 | 0.10 | 0.03 | 0.10 |
| | | | | |
| Date | Average Daily Precip. | Mohave AZMET | Mohave #2 AZMET | Bullhead City NWS |
| 12/ 1 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 2 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 3 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 4 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 6 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 7 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 8 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 9 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/14 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/17 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/22 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/23 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/29 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/31 | 0.00 | 0.00 | 0.00 | 0.00 |
| December Total | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | |
| Annual Total | **7.60** | 9.12 | 8.27 | 3.86 |

PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION SHEET

| | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| Annual Total | **5.98** | 5.42 | 6.79 | 5.66 | 5.07 | 8.04 | 6.39 | 2.83 | 2.70 |
| Year: | 2005 | Values shown as "M" removed from average. | | | | | | | |
| | PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION (inches) | | | | | | | | |
| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
| 1/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/ 2 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | M | 0.00M |
| 1/ 3 | 0.41 | 0.43 | 0.61 | 0.47 | 0.47 | 0.09 | 0.40 | M | 0.00M |
| 1/ 4 | 0.48 | 0.72 | 0.22 | 0.19 | 0.42 | 1.05 | 0.30 | M | 0.00M |
| 1/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/ 7 | 0.04 | 0.08 | 0.06 | 0.02 | 0.03 | 0.05 | 0.00 | M | 0.00M |
| 1/ 8 | 0.04 | 0.03 | 0.07 | 0.02 | 0.04 | 0.00 | 0.06 | M | 0.00M |
| 1/ 9 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/10 | 0.07 | 0.04 | 0.00T | 0.00 | 0.00 | 0.35 | 0.00 | M | 0.00M |
| 1/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/24 | 0.00 | 0.00 | 0.00T | 0.01 | 0.00 | 0.00 | 0.00 | M | 0.00M |
| 1/25 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | M | 0.00M |
| 1/26 | 0.44 | 0.41 | 0.55 | 0.52 | 0.39 | 0.43 | 0.32 | M | 0.00M |
| 1/27 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00R | 0.00M |
| 1/28 | 0.01 | 0.00 | 0.03 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00M |
| 1/29 | 0.01 | 0.02 | 0.00 | 0.00 | 0.02 | 0.00 | 0.02 | 0.00 | 0.00M |
| 1/30 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00M |
| 1/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| January Total | 1.62 | 1.74 | 1.55 | 1.24 | 1.39 | 2.22 | 1.55 | 0.00 | 0.00 |
| | | | | | | | | | |
| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
| 2/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 6 | 0.02 | 0.00 | 0.00T | 0.06 | 0.01 | 0.00 | 0.10 | 0.00 | 0.00 |
| 2/ 7 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 |
| 2/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/10 | 0.09 | 0.11 | 0.06 | 0.05 | 0.09 | 0.00 | 0.00 | 0.09 | 0.30 |
| 2/11 | 1.16 | 1.32 | 1.23 | 0.93H | 0.91 | 1.20 | 1.76 | 1.09 | 0.80 |
| 2/12 | 0.05 | 0.00 | 0.00T | 0.00 | 0.00 | 0.35 | 0.02 | 0.00 | 0.00 |
| 2/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/14 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/15 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 |
| 2/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/17 | 0.00 | 0.01 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/18 | 0.20 | 0.28 | 0.27 | 0.19 | 0.22 | 0.27 | 0.00 | 0.33 | 0.00 |
| 2/19 | 0.34 | 0.60 | 0.46 | 0.37 | 0.44 | 0.00 | 0.29 | 0.54 | 0.00 |
| 2/20 | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.46 | 0.37 | 0.00 | 0.00 |
| 2/21 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.10 |
| 2/22 | 0.28 | 0.11 | 0.19 | 0.00 | 0.10 | 0.07 | 0.25 | 0.02 | 1.50 |
| 2/23 | 0.49 | 0.39 | 0.60 | 0.97 | 0.54 | 0.34 | 0.76 | 0.30 | 0.00T |
| 2/24 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 |
| 2/25 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/26 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/29 | - | - | - | - | - | - | - | - | - |
| February Total | 2.82 | 2.84 | 2.83 | 2.60 | 2.33 | 3.19 | 3.55 | 2.39 | 2.70 |

PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| 3/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/ 3 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00M |
| 3/ 4 | 0.01 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00M | 0.00 | 0.04 | 0.00M |
| 3/ 5 | 0.04 | 0.01 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00M |
| 3/ 6 | 0.02 | 0.01 | 0.00T | 0.01 | 0.02 | 0.10 | 0.00 | 0.00 | 0.00M |
| 3/ 7 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00M |
| 3/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/18 | 0.00 | 0.02 | 0.00T | 0.00 | 0.01 | 0.00 | 0.00T | 0.00 | 0.00M |
| 3/19 | 0.01 | 0.04 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 3/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| March Total | 0.10 | 0.08 | 0.21 | 0.06 | 0.03 | 0.10 | 0.05 | 0.11 | 0.00 |
| | | | | | | | | | |
| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
| 4/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/22 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00M |
| 4/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00M |
| 4/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/28 | 0.01 | 0.00 | 0.00T | 0.00 | 0.00 | 0.04 | 0.00M | 0.00 | 0.00M |
| 4/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 4/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| April Total | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 |

PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| 5/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| May Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| 6/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| June Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| 7/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/15 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/23 | 0.02 | 0.01 | 0.00T | 0.02 | 0.13 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/24 | 0.04 | 0.21 | 0.00T | 0.04 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/29 | 0.03 | 0.00 | 0.00T | 0.00 | 0.19 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/30 | 0.00 | 0.00 | 0.00T | 0.00 | 0.02 | 0.00 | 0.00M | 0.00 | 0.00 |
| 7/31 | 0.05 | 0.00 | 0.00T | 0.02 | 0.33 | 0.00 | 0.00M | 0.00 | 0.00 |
| July Total | 0.14 | 0.22 | 0.00 | 0.08 | 0.67 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | |
| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
| 8/ 1 | 0.02 | 0.00 | 0.00T | 0.00 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00M |
| 8/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/ 3 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.60 | 0.00 | 0.00 | 0.00M |
| 8/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00T | 0.00 | 0.00M |
| 8/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/ 7 | 0.19 | 0.00 | 0.40 | 0.83 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/ 8 | 0.00 | 0.00 | 0.00T | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/ 9 | 0.30 | 0.19 | 0.39 | 0.43 | 0.25 | 0.00 | 0.80 | 0.01 | 0.00M |
| 8/10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00M |
| 8/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00M |
| 8/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/14 | 0.09 | 0.08 | 0.56 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/15 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.84 | 0.00 | 0.00 | 0.00M |
| 8/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00H | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00M |
| 8/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| 8/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M |
| August Total | 0.82 | 0.27 | 1.35 | 1.27 | 0.38 | 1.70 | 0.80 | 0.04 | 0.00 |

PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| 9/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 3 | 0.01 | 0.00 | 0.00T | 0.04 | 0.00 | 0.00M | 0.00 | 0.02 | 0.00 |
| 9/ 4 | 0.02 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00M | 0.08 | 0.00 | 0.00 |
| 9/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 9/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00R | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/20 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/29 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 |
| 9/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| September Total | 0.04 | 0.00 | 0.00 | 0.04 | 0.06 | 0.00 | 0.08 | 0.06 | 0.00 |
| | | | | | | | | | |
| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
| 10/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/16 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/17 | 0.25 | 0.08 | 0.56 | 0.35 | 0.10 | 0.19 | 0.36 | 0.08 | 0.00M |
| 10/18 | 0.19 | 0.19 | 0.28 | 0.02 | 0.11 | 0.60 | 0.00 | 0.15 | 0.00M |
| 10/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 |
| 10/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| October Total | 0.44 | 0.27 | 0.85 | 0.37 | 0.21 | 0.79 | 0.36 | 0.23 | 0.00 |

PARKER/PALO VERDE VALLEYS AVERAGE PRECIPITATION (inches)

Year: 2005

| Date | Average Daily Precip. | Parker AZMET | Blythe-Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
|---|---|---|---|---|---|---|---|---|---|
| 11/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| November Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | |
| Date | Average Daily Precip. | Parker AZMET | Blythe_Airport NWS | Ripley CIMIS | Blythe NE CIMIS | Parker NWS | Blythe NWS | Palo Verde II CIMIS | Ehrenberg 2E NWS |
| 12/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| December Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | |
| Annual Total | **5.98** | 5.42 | 6.79 | 5.66 | 5.07 | 8.04 | 6.39 | 2.83 | 2.70 |

| Page 1 of 6 | | YUMA ARIZONA AREA AVERAGE PRECIPITATION SHEET | | | | | |
|---|---|---|---|---|---|---|---|
| | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| Annual Total | **3.82** | 2.69 | 2.21 | 4.26 | 5.42 | 5.34 | 2.93 |
| Year: | 2005 | YUMA ARIZONA AREA AVERAGE DAILY PRECIPITATION (inches) | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 1/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 3 | 0.09 | 0.19 | 0.07 | 0.16 | 0.00 | 0.14 | 0.00 |
| 1/ 4 | 0.38 | 0.10 | 0.20 | 0.17 | 0.40 | 0.97 | 0.42 |
| 1/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 1/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/10 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00T | 0.00 | 0.00 |
| 1/11 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 1/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 1/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/26 | 0.41 | 0.44 | 0.34 | 0.40 | 0.48 | 0.44 | 0.38 |
| 1/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| January Total | 0.88 | 0.74 | 0.61 | 0.74 | 0.88 | 1.56 | 0.83 |
| | | | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 2/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 6 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| 2/ 7 | 0.01 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 |
| 2/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/10 | 0.03 | 0.05 | 0.03 | 0.04 | 0.00 | 0.03 | 0.00 |
| 2/11 | 0.54 | 0.56 | 0.47 | 0.49 | 0.40 | 1.00 | 0.30 |
| 2/12 | 0.08 | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 | 0.25 |
| 2/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 |
| 2/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/18 | 0.11 | 0.11 | 0.12 | 0.14 | 0.00 | 0.30 | 0.00 |
| 2/19 | 0.08 | 0.00 | 0.00 | 0.00 | 0.40 | 0.05 | 0.00M |
| 2/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/21 | 0.10 | 0.14 | 0.11 | 0.11 | 0.00 | 0.22 | 0.00 |
| 2/22 | 0.17 | 0.00 | 0.03 | 0.00 | 0.16 | 0.68 | 0.12 |
| 2/23 | 0.09 | 0.00 | 0.16 | 0.22 | 0.03 | 0.15 | 0.00 |
| 2/24 | 0.06 | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 | 0.08 |
| 2/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/26 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 |
| 2/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2/29 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| February Total | 1.29 | 0.86 | 0.92 | 1.01 | 1.54 | 2.55 | 0.75 |

YUMA ARIZONA AREA AVERAGE DAILY PRECIPITATION (inches)

Year: 2005

| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
|---|---|---|---|---|---|---|---|
| 3/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 4 | 0.11 | 0.17 | 0.05 | 0.39 | 0.00 | 0.00 | 0.07 |
| 3/ 5 | 0.14 | 0.07 | 0.00 | 0.03 | 0.45 | 0.09 | 0.18 |
| 3/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 3/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| March Total | 0.25 | 0.24 | 0.05 | 0.42 | 0.45 | 0.10 | 0.25 |
| | | | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 4/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/23 | 0.13 | 0.09 | 0.00 | 0.20 | 0.00 | 0.02 | 0.45 |
| 4/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 |
| 4/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| April Total | 0.13 | 0.09 | 0.00 | 0.20 | 0.02 | 0.02 | 0.45 |

YUMA ARIZONA AREA AVERAGE DAILY PRECIPITATION (inches)

Year: 2005

| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
|---|---|---|---|---|---|---|---|
| 5/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| May Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 6/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| June Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

YUMA ARIZONA AREA AVERAGE DAILY PRECIPITATION (inches)

Year: 2005

| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
|---|---|---|---|---|---|---|---|
| 7/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/23 | 0.09 | 0.04 | 0.00 | 0.00 | 0.35 | 0.02 | 0.10 |
| 7/24 | 0.08 | 0.06 | 0.03 | 0.36 | 0.00 | 0.01 | 0.00 |
| 7/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/31 | 0.15 | 0.03 | 0.33 | 0.29 | 0.00 | 0.00 | 0.24 |
| July Total | 0.32 | 0.13 | 0.36 | 0.65 | 0.35 | 0.03 | 0.34 |
| | | | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 8/ 1 | 0.05 | 0.00 | 0.00 | 0.02 | 0.25 | 0.00 | 0.00 |
| 8/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 4 | 0.24 | 0.00 | 0.00 | 0.43 | 0.00 | 0.99 | 0.00 |
| 8/ 5 | 0.08 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 |
| 8/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/ 7 | 0.10 | 0.32 | 0.03 | 0.20 | 0.00 | 0.00 | 0.03 |
| 8/ 8 | 0.04 | 0.00 | 0.00 | 0.03 | 0.23 | 0.00 | 0.00M |
| 8/ 9 | 0.11 | 0.16 | 0.02 | 0.37 | 0.00 | 0.02 | 0.10 |
| 8/10 | 0.11 | 0.05 | 0.05 | 0.06 | 0.50 | 0.00 | 0.00 |
| 8/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 8/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| August Total | 0.73 | 0.53 | 0.10 | 1.11 | 1.48 | 1.02 | 0.13 |

YUMA ARIZONA AREA AVERAGE DAILY PRECIPITATION (inches)

Year: 2005

| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
|---|---|---|---|---|---|---|---|
| 9/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 |
| 9/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| September Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 10/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 7 | 0.02 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 8 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/16 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| 10/17 | 0.04 | 0.03 | 0.00 | 0.03 | 0.00 | 0.00 | 0.18 |
| 10/18 | 0.16 | 0.07 | 0.05 | 0.09 | 0.70 | 0.06 | 0.00 |
| 10/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| October Total | 0.22 | 0.10 | 0.17 | 0.13 | 0.70 | 0.06 | 0.18 |

YUMA ARIZONA AREA AVERAGE DAILY PRECIPITATION (inches)

| Year: | 2005 | | | | | | |
|---|---|---|---|---|---|---|---|
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 11/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| November Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | |
| Date | Avg. Daily Precip. | Yuma Valley AZMET | North Gila AZMET | Yuma Mesa AZMET | Yuma Citrus NWS | Yuma Proving Ground NWS | Yuma Quartermaster Dep. NWS |
| 12/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| December Total | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | |
| Annual Total | **3.82** | 2.69 | 2.21 | 4.26 | 5.42 | 5.34 | 2.93 |

| Page 1 of 6 | WELLTON-MOHAWK VALLEY AVERAGE PRECIPITATION SHEE | | |
|---|---|---|---|
| Year: | 2005 | | |
| | Average Daily Precip. | Roll | Tacna 3 NE NWS |
| Annual Total | **4.23** | 4.13 | 4.13 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 1/ 1 | 0.00 | 0.00 | 0.00 |
| 1/ 2 | 0.01 | 0.01 | 0.00 |
| 1/ 3 | 0.23 | 0.43 | 0.03 |
| 1/ 4 | 0.59 | 0.39 | 0.78 |
| 1/ 5 | 0.03 | 0.00 | 0.05 |
| 1/ 6 | 0.00 | 0.00 | 0.00 |
| 1/ 7 | 0.00 | 0.00 | 0.00 |
| 1/ 8 | 0.00 | 0.00 | 0.00 |
| 1/ 9 | 0.00 | 0.00 | 0.00 |
| 1/10 | 0.00 | 0.00 | 0.00 |
| 1/11 | 0.00 | 0.00 | 0.00 |
| 1/12 | 0.00 | 0.00 | 0.00 |
| 1/13 | 0.00 | 0.00 | 0.00 |
| 1/14 | 0.00 | 0.00 | 0.00 |
| 1/15 | 0.00 | 0.00 | 0.00 |
| 1/16 | 0.00 | 0.00 | 0.00 |
| 1/17 | 0.00 | 0.00 | 0.00 |
| 1/18 | 0.00 | 0.00 | 0.00 |
| 1/19 | 0.00 | 0.00 | 0.00 |
| 1/20 | 0.00 | 0.00 | 0.00 |
| 1/21 | 0.00 | 0.00 | 0.00T |
| 1/22 | 0.00 | 0.00 | 0.00 |
| 1/23 | 0.03 | 0.00 | 0.05 |
| 1/24 | 0.02 | 0.03 | 0.00 |
| 1/25 | 0.01 | 0.02 | 0.00 |
| 1/26 | 0.32 | 0.25 | 0.38 |
| 1/27 | 0.00 | 0.00 | 0.00 |
| 1/28 | 0.00 | 0.00 | 0.00 |
| 1/29 | 0.00 | 0.00 | 0.00 |
| 1/30 | 0.00 | 0.00 | 0.00 |
| 1/31 | 0.00 | 0.00 | 0.00 |
| January Total | 1.24 | 1.13 | 1.29 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 2/ 1 | 0.00 | 0.00 | 0.00 |
| 2/ 2 | 0.00 | 0.00 | 0.00 |
| 2/ 3 | 0.00 | 0.00 | 0.00 |
| 2/ 4 | 0.00 | 0.00 | 0.00 |
| 2/ 5 | 0.00 | 0.00 | 0.00 |
| 2/ 6 | 0.00 | 0.00 | 0.00 |
| 2/ 7 | 0.00 | 0.00 | 0.00 |
| 2/ 8 | 0.00 | 0.00 | 0.00 |
| 2/ 9 | 0.00 | 0.00 | 0.00 |
| 2/10 | 0.04 | 0.08 | 0.00 |
| 2/11 | 0.35 | 0.31 | 0.38 |
| 2/12 | 0.33 | 0.21 | 0.45 |
| 2/13 | 0.01 | 0.01 | 0.00 |
| 2/14 | 0.00 | 0.00 | 0.00 |
| 2/15 | 0.00 | 0.00 | 0.00 |
| 2/16 | 0.00 | 0.00 | 0.00 |
| 2/17 | 0.00 | 0.00 | 0.00 |
| 2/18 | 0.17 | 0.12 | 0.21 |
| 2/19 | 0.09 | 0.17 | 0.00 |
| 2/20 | 0.01 | 0.02 | 0.00 |
| 2/21 | 0.33 | 0.29 | 0.37 |
| 2/22 | 0.01 | 0.01 | 0.00 |
| 2/23 | 0.16 | 0.19 | 0.13 |
| 2/24 | 0.00 | 0.00 | 0.00 |
| 2/25 | 0.01 | 0.01 | 0.00 |
| 2/26 | 0.00 | 0.00 | 0.00 |
| 2/27 | 0.00 | 0.00 | 0.00 |
| 2/28 | 0.00 | 0.00 | 0.00 |
| 2/29 | - | - | - |
| February Total | 1.51 | 1.42 | 1.54 |

| Page 2 of 6 | WELLTON-MOHAWK VALLEY AVERAGE PRECIPITATION SHEE | | |
|---|---|---|---|
| Year: | 2005 | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 3/ 1 | 0.00 | 0.00 | 0.00 |
| 3/ 2 | 0.00 | 0.00 | 0.00 |
| 3/ 3 | 0.00 | 0.00 | 0.00 |
| 3/ 4 | 0.11 | 0.07 | 0.15 |
| 3/ 5 | 0.02 | 0.03 | 0.00 |
| 3/ 6 | 0.00 | 0.00 | 0.00 |
| 3/ 7 | 0.00 | 0.00 | 0.00 |
| 3/ 8 | 0.00 | 0.00 | 0.00 |
| 3/ 9 | 0.00 | 0.00 | 0.00 |
| 3/10 | 0.00 | 0.00 | 0.00 |
| 3/11 | 0.00 | 0.00 | 0.00 |
| 3/12 | 0.00 | 0.00 | 0.00 |
| 3/13 | 0.00 | 0.00 | 0.00 |
| 3/14 | 0.00 | 0.00 | 0.00 |
| 3/15 | 0.00 | 0.00 | 0.00 |
| 3/16 | 0.00 | 0.00 | 0.00 |
| 3/17 | 0.00 | 0.00 | 0.00 |
| 3/18 | 0.00 | 0.00 | 0.00 |
| 3/19 | 0.02 | 0.01 | 0.03 |
| 3/20 | 0.00 | 0.00 | 0.00 |
| 3/21 | 0.00 | 0.00 | 0.00 |
| 3/22 | 0.00 | 0.00 | 0.00 |
| 3/23 | 0.00 | 0.00 | 0.00 |
| 3/24 | 0.00 | 0.00 | 0.00 |
| 3/25 | 0.00 | 0.00 | 0.00 |
| 3/26 | 0.00 | 0.00 | 0.00 |
| 3/27 | 0.00 | 0.00 | 0.00 |
| 3/28 | 0.00 | 0.00 | 0.00 |
| 3/29 | 0.00 | 0.00 | 0.00 |
| 3/30 | 0.00 | 0.00 | 0.00 |
| 3/31 | 0.00 | 0.00 | 0.00 |
| March Total | 0.15 | 0.11 | 0.18 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 4/ 1 | 0.00 | 0.00 | 0.00 |
| 4/ 2 | 0.00 | 0.00 | 0.00 |
| 4/ 3 | 0.00 | 0.00 | 0.00 |
| 4/ 4 | 0.00 | 0.00 | 0.00 |
| 4/ 5 | 0.00 | 0.00 | 0.00 |
| 4/ 6 | 0.00 | 0.00 | 0.00 |
| 4/ 7 | 0.00 | 0.00 | 0.00 |
| 4/ 8 | 0.00 | 0.00 | 0.00 |
| 4/ 9 | 0.00 | 0.00 | 0.00 |
| 4/10 | 0.00 | 0.00 | 0.00 |
| 4/11 | 0.00 | 0.00 | 0.00 |
| 4/12 | 0.00 | 0.00 | 0.00 |
| 4/13 | 0.00 | 0.00 | 0.00 |
| 4/14 | 0.00 | 0.00 | 0.00 |
| 4/15 | 0.00 | 0.00 | 0.00 |
| 4/16 | 0.00 | 0.00 | 0.00 |
| 4/17 | 0.00 | 0.00 | 0.00 |
| 4/18 | 0.00 | 0.00 | 0.00 |
| 4/19 | 0.00 | 0.00 | 0.00 |
| 4/20 | 0.00 | 0.00 | 0.00 |
| 4/21 | 0.00 | 0.00 | 0.00 |
| 4/22 | 0.02 | 0.00 | 0.04 |
| 4/23 | 0.03 | 0.05 | 0.00 |
| 4/24 | 0.00 | 0.00 | 0.00 |
| 4/25 | 0.00 | 0.00 | 0.00 |
| 4/26 | 0.00 | 0.00 | 0.00 |
| 4/27 | 0.00 | 0.00 | 0.00 |
| 4/28 | 0.00 | 0.00 | 0.00 |
| 4/29 | 0.00 | 0.00 | 0.00 |
| 4/30 | 0.00 | 0.00 | 0.00 |
| April Total | 0.05 | 0.05 | 0.04 |

WELLTON-MOHAWK VALLEY AVERAGE PRECIPITATION SHEE

| Year: | 2005 | | |
|---|---|---|---|
| Date | Average Daily Precip. | Roll | Tacna |
| 5/ 1 | 0.00 | 0.00 | 0.00 |
| 5/ 2 | 0.00 | 0.00 | 0.00 |
| 5/ 3 | 0.00 | 0.00 | 0.00 |
| 5/ 4 | 0.00 | 0.00 | 0.00 |
| 5/ 5 | 0.00 | 0.00 | 0.00 |
| 5/ 6 | 0.00 | 0.00 | 0.00 |
| 5/ 7 | 0.00 | 0.00 | 0.00 |
| 5/ 8 | 0.00 | 0.00 | 0.00 |
| 5/ 9 | 0.00 | 0.00 | 0.00 |
| 5/10 | 0.00 | 0.00 | 0.00 |
| 5/11 | 0.00 | 0.00 | 0.00 |
| 5/12 | 0.00 | 0.00 | 0.00 |
| 5/13 | 0.00 | 0.00 | 0.00 |
| 5/14 | 0.00 | 0.00 | 0.00 |
| 5/15 | 0.00 | 0.00 | 0.00 |
| 5/16 | 0.00 | 0.00 | 0.00 |
| 5/17 | 0.00 | 0.00 | 0.00 |
| 5/18 | 0.00 | 0.00 | 0.00 |
| 5/19 | 0.00 | 0.00 | 0.00 |
| 5/20 | 0.00 | 0.00 | 0.00 |
| 5/21 | 0.00 | 0.00 | 0.00 |
| 5/22 | 0.00 | 0.00 | 0.00 |
| 5/23 | 0.00 | 0.00 | 0.00 |
| 5/24 | 0.00 | 0.00 | 0.00 |
| 5/25 | 0.00 | 0.00 | 0.00 |
| 5/26 | 0.00 | 0.00 | 0.00 |
| 5/27 | 0.00 | 0.00 | 0.00 |
| 5/28 | 0.00 | 0.00 | 0.00 |
| 5/29 | 0.00 | 0.00 | 0.00 |
| 5/30 | 0.00 | 0.00 | 0.00 |
| 5/31 | 0.00 | 0.00 | 0.00 |
| May Total | 0.00 | 0.00 | 0.00 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 6/ 1 | 0.00 | 0.00 | 0.00 |
| 6/ 2 | 0.00 | 0.00 | 0.00 |
| 6/ 3 | 0.00 | 0.00 | 0.00 |
| 6/ 4 | 0.00 | 0.00 | 0.00 |
| 6/ 5 | 0.00 | 0.00 | 0.00 |
| 6/ 6 | 0.00 | 0.00 | 0.00 |
| 6/ 7 | 0.00 | 0.00 | 0.00 |
| 6/ 8 | 0.00 | 0.00 | 0.00 |
| 6/ 9 | 0.00 | 0.00 | 0.00 |
| 6/10 | 0.00 | 0.00 | 0.00 |
| 6/11 | 0.00 | 0.00 | 0.00 |
| 6/12 | 0.00 | 0.00 | 0.00 |
| 6/13 | 0.00 | 0.00 | 0.00 |
| 6/14 | 0.00 | 0.00 | 0.00 |
| 6/15 | 0.00 | 0.00 | 0.00 |
| 6/16 | 0.00 | 0.00 | 0.00 |
| 6/17 | 0.00 | 0.00 | 0.00 |
| 6/18 | 0.00 | 0.00 | 0.00 |
| 6/19 | 0.00 | 0.00 | 0.00 |
| 6/20 | 0.00 | 0.00 | 0.00 |
| 6/21 | 0.00 | 0.00 | 0.00 |
| 6/22 | 0.00 | 0.00 | 0.00 |
| 6/23 | 0.00 | 0.00 | 0.00 |
| 6/24 | 0.00 | 0.00 | 0.00 |
| 6/25 | 0.00 | 0.00 | 0.00 |
| 6/26 | 0.00 | 0.00 | 0.00 |
| 6/27 | 0.00 | 0.00 | 0.00 |
| 6/28 | 0.00 | 0.00 | 0.00 |
| 6/29 | 0.00 | 0.00 | 0.00 |
| 6/30 | 0.00 | 0.00 | 0.00 |
| June Total | 0.00 | 0.00 | 0.00 |

WELLTON-MOHAWK VALLEY AVERAGE PRECIPITATION SHEE

| Year: | 2005 | | |
|---|---|---|---|
| Date | Average Daily Precip. | Roll | Tacna |
| 7/ 1 | 0.00 | 0.00 | 0.00 |
| 7/ 2 | 0.00 | 0.00 | 0.00 |
| 7/ 3 | 0.00 | 0.00 | 0.00 |
| 7/ 4 | 0.00 | 0.00 | 0.00 |
| 7/ 5 | 0.00 | 0.00 | 0.00 |
| 7/ 6 | 0.00 | 0.00 | 0.00 |
| 7/ 7 | 0.00 | 0.00 | 0.00 |
| 7/ 8 | 0.00 | 0.00 | 0.00 |
| 7/ 9 | 0.00 | 0.00 | 0.00 |
| 7/10 | 0.00 | 0.00 | 0.00 |
| 7/11 | 0.00 | 0.00 | 0.00 |
| 7/12 | 0.00 | 0.00 | 0.00 |
| 7/13 | 0.00 | 0.00 | 0.00 |
| 7/14 | 0.00 | 0.00 | 0.00 |
| 7/15 | 0.00 | 0.00 | 0.00 |
| 7/16 | 0.00 | 0.00 | 0.00 |
| 7/17 | 0.00 | 0.00 | 0.00 |
| 7/18 | 0.00 | 0.00 | 0.00 |
| 7/19 | 0.02 | 0.04 | 0.00 |
| 7/20 | 0.00 | 0.00 | 0.00 |
| 7/21 | 0.00 | 0.00 | 0.00 |
| 7/22 | 0.05 | 0.03 | 0.06 |
| 7/23 | 0.05 | 0.10 | 0.00 |
| 7/24 | 0.12 | 0.14 | 0.10 |
| 7/25 | 0.00 | 0.00 | 0.00 |
| 7/26 | 0.00 | 0.00 | 0.00 |
| 7/27 | 0.00 | 0.00 | 0.00 |
| 7/28 | 0.00 | 0.00 | 0.00 |
| 7/29 | 0.00 | 0.00 | 0.00 |
| 7/30 | 0.00 | 0.00 | 0.00 |
| 7/31 | 0.00 | 0.00 | 0.00 |
| July Total | 0.24 | 0.31 | 0.16 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 8/ 1 | 0.01 | 0.02 | 0.00 |
| 8/ 2 | 0.00 | 0.00 | 0.00 |
| 8/ 3 | 0.00 | 0.00 | 0.00 |
| 8/ 4 | 0.00 | 0.00 | 0.00 |
| 8/ 5 | 0.00 | 0.00 | 0.00 |
| 8/ 6 | 0.00 | 0.00 | 0.00 |
| 8/ 7 | 0.44 | 0.58 | 0.30 |
| 8/ 8 | 0.00 | 0.00 | 0.00 |
| 8/ 9 | 0.14 | 0.22 | 0.06 |
| 8/10 | 0.01 | 0.01 | 0.00 |
| 8/11 | 0.00 | 0.00 | 0.00 |
| 8/12 | 0.00 | 0.00 | 0.00 |
| 8/13 | 0.00 | 0.00 | 0.00 |
| 8/14 | 0.00 | 0.00 | 0.00 |
| 8/15 | 0.00 | 0.00 | 0.00 |
| 8/16 | 0.00 | 0.00 | 0.00 |
| 8/17 | 0.00 | 0.00 | 0.00 |
| 8/18 | 0.00 | 0.00 | 0.00 |
| 8/19 | 0.00 | 0.00 | 0.00 |
| 8/20 | 0.00 | 0.00 | 0.00 |
| 8/21 | 0.00 | 0.00 | 0.00 |
| 8/22 | 0.00 | 0.00 | 0.00 |
| 8/23 | 0.00 | 0.00 | 0.00 |
| 8/24 | 0.02 | 0.00 | 0.03 |
| 8/25 | 0.00 | 0.00 | 0.00 |
| 8/26 | 0.00 | 0.00 | 0.00 |
| 8/27 | 0.00 | 0.00 | 0.00 |
| 8/28 | 0.00 | 0.00 | 0.00 |
| 8/29 | 0.00 | 0.00 | 0.00 |
| 8/30 | 0.00 | 0.00 | 0.00 |
| 8/31 | 0.00 | 0.00 | 0.00 |
| August Total | 0.62 | 0.83 | 0.39 |

| Page 5 of 6 | WELLTON-MOHAWK VALLEY AVERAGE PRECIPITATION SHEE | | |
|---|---|---|---|
| Year: | 2005 | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 9/ 1 | 0.00 | 0.00 | 0.00 |
| 9/ 2 | 0.07 | 0.00 | 0.13 |
| 9/ 3 | 0.00 | 0.00 | 0.00 |
| 9/ 4 | 0.00 | 0.00 | 0.00 |
| 9/ 5 | 0.00 | 0.00 | 0.00 |
| 9/ 6 | 0.00 | 0.00 | 0.00 |
| 9/ 7 | 0.00 | 0.00 | 0.00 |
| 9/ 8 | 0.00 | 0.00 | 0.00 |
| 9/ 9 | 0.00 | 0.00 | 0.00 |
| 9/10 | 0.00 | 0.00 | 0.00 |
| 9/11 | 0.00 | 0.00 | 0.00 |
| 9/12 | 0.00 | 0.00 | 0.00 |
| 9/13 | 0.00 | 0.00 | 0.00 |
| 9/14 | 0.00 | 0.00 | 0.00 |
| 9/15 | 0.00 | 0.00 | 0.00 |
| 9/16 | 0.00 | 0.00 | 0.00 |
| 9/17 | 0.00 | 0.00 | 0.00 |
| 9/18 | 0.00 | 0.00 | 0.00 |
| 9/19 | 0.00 | 0.00 | 0.00 |
| 9/20 | 0.00 | 0.00 | 0.00 |
| 9/21 | 0.00 | 0.00 | 0.00 |
| 9/22 | 0.00 | 0.00 | 0.00 |
| 9/23 | 0.00 | 0.00 | 0.00 |
| 9/24 | 0.00 | 0.00 | 0.00 |
| 9/25 | 0.00 | 0.00 | 0.00 |
| 9/26 | 0.00 | 0.00 | 0.00 |
| 9/27 | 0.00 | 0.00 | 0.00 |
| 9/28 | 0.00 | 0.00 | 0.00 |
| 9/29 | 0.00 | 0.00 | 0.00 |
| 9/30 | 0.00 | 0.00 | 0.00 |
| September Total | 0.07 | 0.00 | 0.13 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 10/ 1 | 0.00 | 0.00 | 0.00 |
| 10/ 2 | 0.00 | 0.00 | 0.00 |
| 10/ 3 | 0.00 | 0.00 | 0.00 |
| 10/ 4 | 0.00 | 0.00 | 0.00 |
| 10/ 5 | 0.00 | 0.00 | 0.00 |
| 10/ 6 | 0.00 | 0.00 | 0.00 |
| 10/ 7 | 0.00 | 0.00 | 0.00 |
| 10/ 8 | 0.00 | 0.00 | 0.00 |
| 10/ 9 | 0.00 | 0.00 | 0.00 |
| 10/10 | 0.00 | 0.00 | 0.00 |
| 10/11 | 0.00 | 0.00 | 0.00 |
| 10/12 | 0.00 | 0.00 | 0.00 |
| 10/13 | 0.00 | 0.00 | 0.00 |
| 10/14 | 0.00 | 0.00 | 0.00 |
| 10/15 | 0.00 | 0.00 | 0.00 |
| 10/16 | 0.02 | 0.03 | 0.00 |
| 10/17 | 0.12 | 0.10 | 0.13 |
| 10/18 | 0.21 | 0.15 | 0.27 |
| 10/19 | 0.00 | 0.00 | 0.00 |
| 10/20 | 0.00 | 0.00 | 0.00 |
| 10/21 | 0.00 | 0.00 | 0.00 |
| 10/22 | 0.00 | 0.00 | 0.00 |
| 10/23 | 0.00 | 0.00 | 0.00 |
| 10/24 | 0.00 | 0.00 | 0.00 |
| 10/25 | 0.00 | 0.00 | 0.00 |
| 10/26 | 0.00 | 0.00 | 0.00 |
| 10/27 | 0.00 | 0.00 | 0.00 |
| 10/28 | 0.00 | 0.00 | 0.00 |
| 10/29 | 0.00 | 0.00 | 0.00 |
| 10/30 | 0.00 | 0.00 | 0.00 |
| 10/31 | 0.00 | 0.00 | 0.00 |
| October Total | 0.35 | 0.28 | 0.40 |

| Page 6 of 6 | WELLTON-MOHAWK VALLEY AVERAGE PRECIPITATION SHEE | | |
|---|---|---|---|
| Year: | 2005 | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 11/ 1 | 0.00 | 0.00 | 0.00 |
| 11/ 2 | 0.00 | 0.00 | 0.00 |
| 11/ 3 | 0.00 | 0.00 | 0.00 |
| 11/ 4 | 0.00 | 0.00 | 0.00 |
| 11/ 5 | 0.00 | 0.00 | 0.00 |
| 11/ 6 | 0.00 | 0.00 | 0.00 |
| 11/ 7 | 0.00 | 0.00 | 0.00 |
| 11/ 8 | 0.00 | 0.00 | 0.00 |
| 11/ 9 | 0.00 | 0.00 | 0.00 |
| 11/10 | 0.00 | 0.00 | 0.00 |
| 11/11 | 0.00 | 0.00 | 0.00 |
| 11/12 | 0.00 | 0.00 | 0.00 |
| 11/13 | 0.00 | 0.00 | 0.00 |
| 11/14 | 0.00 | 0.00 | 0.00 |
| 11/15 | 0.00 | 0.00 | 0.00 |
| 11/16 | 0.00 | 0.00 | 0.00 |
| 11/17 | 0.00 | 0.00 | 0.00 |
| 11/18 | 0.00 | 0.00 | 0.00 |
| 11/19 | 0.00 | 0.00 | 0.00 |
| 11/20 | 0.00 | 0.00 | 0.00 |
| 11/21 | 0.00 | 0.00 | 0.00 |
| 11/22 | 0.00 | 0.00 | 0.00 |
| 11/23 | 0.00 | 0.00 | 0.00 |
| 11/24 | 0.00 | 0.00 | 0.00 |
| 11/25 | 0.00 | 0.00 | 0.00 |
| 11/26 | 0.00 | 0.00 | 0.00 |
| 11/27 | 0.00 | 0.00 | 0.00 |
| 11/28 | 0.00 | 0.00 | 0.00 |
| 11/29 | 0.00 | 0.00 | 0.00 |
| 11/30 | 0.00 | 0.00 | 0.00 |
| November Total | 0.00 | 0.00 | 0.00 |
| | | | |
| Date | Average Daily Precip. | Roll | Tacna |
| 12/ 1 | 0.00 | 0.00 | 0.00 |
| 12/ 2 | 0.00 | 0.00 | 0.00 |
| 12/ 3 | 0.00 | 0.00 | 0.00 |
| 12/ 4 | 0.00 | 0.00 | 0.00 |
| 12/ 5 | 0.00 | 0.00 | 0.00 |
| 12/ 6 | 0.00 | 0.00 | 0.00 |
| 12/ 7 | 0.00 | 0.00 | 0.00 |
| 12/ 8 | 0.00 | 0.00 | 0.00 |
| 12/ 9 | 0.00 | 0.00 | 0.00 |
| 12/10 | 0.00 | 0.00 | 0.00 |
| 12/11 | 0.00 | 0.00 | 0.00 |
| 12/12 | 0.00 | 0.00 | 0.00 |
| 12/13 | 0.00 | 0.00 | 0.00 |
| 12/14 | 0.00 | 0.00 | 0.00 |
| 12/15 | 0.00 | 0.00 | 0.00 |
| 12/16 | 0.00 | 0.00 | 0.00 |
| 12/17 | 0.00 | 0.00 | 0.00 |
| 12/18 | 0.00 | 0.00 | 0.00 |
| 12/19 | 0.00 | 0.00 | 0.00 |
| 12/20 | 0.00 | 0.00 | 0.00 |
| 12/21 | 0.00 | 0.00 | 0.00 |
| 12/22 | 0.00 | 0.00 | 0.00 |
| 12/23 | 0.00 | 0.00 | 0.00 |
| 12/24 | 0.00 | 0.00 | 0.00 |
| 12/25 | 0.00 | 0.00 | 0.00 |
| 12/26 | 0.00 | 0.00 | 0.00 |
| 12/27 | 0.00 | 0.00 | 0.00 |
| 12/28 | 0.00 | 0.00 | 0.00 |
| 12/29 | 0.00 | 0.00 | 0.00 |
| 12/30 | 0.00 | 0.00 | 0.00 |
| 12/31 | 0.00 | 0.00 | 0.00 |
| December Total | 0.00 | 0.00 | 0.00 |
| | | | |
| Annual Total | **4.23** | 4.13 | 4.13 |

IID & COACHELLA VALLEYS AVERAGE PRECIPITATION SHEET

Year: 2005 Values shown as "M" removed from average.

| | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley 2 SW NWS | Calexico 2 NE NWS | El Centro 2 SSW NWS | Imperial NWS | Indio FS NWS | Mecca FS NWS | Niland NWS | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Annual Total | **4.79** | 11.28 | 4.15 | 3.22 | 3.41 | 3.39 | 5.22 | 4.75 | 3.83 | 2.47 | 6.09 | 3.61 | 5.29 |
| | | | | | | | | | | | | | |
| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
| 1/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01R |
| 1/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01R |
| 1/ 3 | 0.27 | 0.42R | 0.11 | 0.14 | 0.18 | 0.03 | 0.30 | 0.35 | 0.31 | 0.60 | 0.00M | 0.52 | M |
| 1/ 4 | 0.13 | 0.25 | 0.11 | 0.03 | 0.23 | 0.30 | 0.03 | 0.03 | 0.21 | 0.22 | 0.00M | 0.09 | 0.01R |
| 1/ 5 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/ 6 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | M |
| 1/ 7 | 0.09 | 0.08 | 0.06 | 0.01 | 0.08 | 0.02 | 0.00 | 0.08 | 0.12 | 0.50 | 0.00M | 0.00 | M |
| 1/ 8 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00M | 0.00 | M |
| 1/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | M |
| 1/10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | M |
| 1/11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00M | 0.05 | 0.00 | M |
| 1/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.05 | 0.00 | M |
| 1/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | M |
| 1/25 | 0.04 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/26 | 0.22 | 0.29R | 0.34R | 0.13 | 0.23 | 0.34 | 0.37 | 0.00 | 0.36 | 0.00 | 0.02 | 0.29 | M |
| 1/27 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| 1/28 | 0.00 | 0.01 | 0.00 | M | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00M | 0.00 | 0.00 | M |
| 1/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 1/30 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.00 | M |
| 1/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | M |
| January Total | 0.82 | 1.08 | 0.62 | 0.34 | 0.72 | 0.95 | 0.84 | 0.86 | 1.03 | 1.32 | 0.32 | 1.01 | 0.03 |
| | | | | | | | | | | | | | |
| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
| 2/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 6 | 0.00 | 0.00 | 0.00 | M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/ 9 | 0.00 | 0.00 | 0.00 | 0.00H | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/10 | 0.07 | 0.17 | 0.05 | 0.04 | 0.12 | 0.00 | 0.00T | 0.27 | 0.11 | 0.00M | 0.01 | 0.00 | M |
| 2/11 | 0.54 | 0.79R | 0.50 | 0.32 | 0.72 | 0.90 | 0.30 | 0.20 | 0.51 | 0.00M | 1.06 | 0.63 | M |
| 2/12 | 0.07 | 0.01 | 0.00 | 0.06H | 0.00 | 0.05 | 0.00T | 0.00 | 0.02 | 0.00M | 0.10 | 0.53 | M |
| 2/13 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.06 | 0.00 | M |
| 2/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00M | 0.00 | 0.00 | M |
| 2/16 | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | M |
| 2/17 | 0.02 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00T | 0.16 | 0.00T | 0.00M | 0.00 | 0.00 | M |
| 2/18 | 0.18 | 0.26 | 0.31R | 0.00H | 0.26 | 0.23 | 0.12 | 0.17 | 0.31 | 0.00M | 0.00 | 0.31 | M |
| 2/19 | 0.13 | 0.67R | 0.00H | 0.00 | 0.09 | 0.10 | 0.10 | 0.02 | 0.01 | 0.00M | 0.42 | 0.02 | M |
| 2/20 | 0.02 | 0.01 | 0.00 | 0.00H | 0.00 | 0.06 | 0.10 | 0.00 | 0.00T | 0.00M | 0.01 | 0.00 | M |
| 2/21 | 0.01 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00T | 0.04 | 0.04 | 0.00M | 0.05 | 0.00 | M |
| 2/22 | 0.04 | 0.00R | 0.04R | 0.00 | 0.02 | 0.03 | 0.10 | 0.02 | 0.00T | 0.00M | 0.23 | 0.00 | M |
| 2/23 | 0.12 | 0.08H | 0.24 | 0.00 | 0.15 | 0.11 | 0.01 | 0.03 | 0.20 | 0.00M | 0.35 | 0.13 | M |
| 2/24 | 0.06 | 0.00 | 0.01 | 0.00H | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00M | 0.49 | 0.06 | 0.02H |
| 2/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 2/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 2/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 2/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 2/29 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| February Total | 1.27 | 2.03 | 1.19 | 0.43 | 1.38 | 1.57 | 0.75 | 0.91 | 1.21 | 0.00 | 2.78 | 1.68 | 0.02 |

IID & COACHELLA VALLEYS AVERAGE PRECIPITATION SHEET

Year: 2005

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 4 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 5 | 0.11 | 0.49R | 0.01 | 0.17 | 0.00 | 0.00 | 0.10 | 0.18 | 0.18 | 0.00T | 0.00 | 0.20 | 0.04 |
| 3/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.01 | 0.00 |
| 3/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 8 | 0.00 | 0.00H | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/14 | 0.00 | 0.00 | 0.00H | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/18 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00T | 0.02 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/19 | 0.01 | 0.00 | 0.04 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00T | 0.00 | 0.00 | 0.00 |
| 3/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/22 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/29 | 0.00 | 0.02 | 0.02H | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| March Total | 0.13 | 0.52 | 0.08 | 0.19 | 0.03 | 0.02 | 0.23 | 0.20 | 0.19 | 0.00 | 0.00 | 0.21 | 0.04 |

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/14 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/15 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/19 | 0.00 | 0.00 | 0.00H | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | 0.00 |
| April Total | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

IID & COACHELLA VALLEYS AVERAGE PRECIPITATION SHEET

Year: 2005

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/12 | 0.20 | 2.39R | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/13 | 0.10 | 1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/14 | 0.04 | 0.49R | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/15 | 0.03 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/16 | 0.04 | 0.42R | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/17 | 0.01 | 0.16R | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/18 | 0.02 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/19 | 0.02 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/20 | 0.02 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/21 | 0.02 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/22 | 0.02 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/23 | 0.02 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/24 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/25 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/26 | 0.00 | 0.00 | 0.01H | 0.00 | 0.01 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| 5/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 |
| May Total | 0.54 | 6.48 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 7 | 0.00 | 0.00R | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/27 | 0.00 | 0.02 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| June Total | 0.00 | 0.02 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

IID & COACHELLA VALLEYS AVERAGE PRECIPITATION SHEET

Year: 2005

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/ 9 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/11 | 0.02 | 0.00 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/12 | 0.02 | 0.00 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/13 | 0.01 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/14 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/20 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00T | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/22 | 0.04 | 0.18 | 0.14 | 0.04 | 0.05 | 0.00 | 0.00 | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/23 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00T | 0.00 | 0.03 | 0.00 | 0.00 |
| 7/24 | 0.04 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.20 | 0.12 | 0.01 |
| 7/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 7/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| July Total | 0.14 | 0.19 | 0.78 | 0.06 | 0.05 | 0.00 | 0.00 | 0.17 | 0.01 | 0.15 | 0.23 | 0.12 | 0.02 |
| | | | | | | | | | | | | | |
| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
| 8/ 1 | 0.02 | 0.03 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00T | 0.04 | 0.11 | 0.00M | 0.00 | 0.00 | 0.02 |
| 8/ 2 | 0.08 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.92 | 0.04 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/ 3 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.82 |
| 8/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/ 7 | 0.07 | 0.04 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.76 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/ 8 | 0.05 | 0.02 | 0.10 | 0.00 | 0.17 | 0.00 | 0.13 | 0.00 | 0.15 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/ 9 | 0.48 | 0.24 | 0.22 | 1.10 | 0.15 | 0.00 | 1.60 | 0.64 | 0.29 | 0.00M | 0.00 | 0.03 | 1.49 |
| 8/10 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/11 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/14 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/25 | 0.00 | 0.02 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 8/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| August Total | 0.78 | 0.35 | 0.41 | 1.14 | 0.33 | 0.00 | 2.65 | 1.53 | 0.55 | 0.00 | 0.00 | 0.03 | 2.33 |

IID & COACHELLA VALLEYS AVERAGE PRECIPITATION SHEET

Year: 2005

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 3 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 |
| 9/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.20 | 0.20 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 |
| 9/20 | 0.05 | 0.13 | 0.04 | 0.06 | 0.07 | 0.00M | 0.00 | 0.00 | 0.05 | 0.00 | 0.20 | 0.00 | 0.07 |
| 9/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/26 | 0.00 | 0.02 | 0.02 | 0.00 | 0.01 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| September Total | 0.10 | 0.15 | 0.06 | 0.06 | 0.08 | 0.00 | 0.20 | 0.20 | 0.05 | 0.00 | 0.20 | 0.14 | 0.07 |
| | | | | | | | | | | | | | |
| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
| 10/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 10/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 10/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 10/16 | 0.52 | 0.33R | 0.64R | 0.96 | 0.63 | 0.00 | 0.40 | 0.86 | 0.75 | 0.00 | 1.20 | 0.33 | 0.17 |
| 10/17 | 0.25 | 0.04 | 0.23 | 0.03 | 0.08 | 0.80 | 0.10 | 0.02 | 0.02 | 0.00 | 0.32 | 0.00 | 1.41 |
| 10/18 | 0.21 | 0.02 | 0.01 | 0.01 | 0.04 | 0.05 | 0.05 | 0.00 | 0.02 | 1.00 | 1.04 | 0.09 | 0.21 |
| 10/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 10/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 10/24 | 0.01 | 0.01 | 0.03 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 10/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 10/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 10/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| October Total | 0.99 | 0.40 | 0.91 | 1.00 | 0.78 | 0.85 | 0.55 | 0.88 | 0.79 | 1.00 | 2.56 | 0.42 | 1.92 |

IID & COACHELLA VALLEYS AVERAGE PRECIPITATION SHEET

Year: 2005

| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02H |
| 11/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 11/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 11/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 11/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 11/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.04 |
| 11/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.03 |
| 11/21 | 0.01 | 0.04 | 0.05 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.03 |
| 11/22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.01 |
| 11/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.03 |
| 11/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.03 |
| 11/27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.00 |
| 11/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.02 |
| 11/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00M | 0.00 | 0.00 | 0.04 |
| November Total | 0.01 | 0.04 | 0.05 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.51 |
| | | | | | | | | | | | | | |
| Date | Average Daily Precip. | Calipatria/Mulberry | Seeley | Meloland | Westmorland North | Brawley | Calexico | El Centro | Imperial | Indio | Mecca | Niland | Oasis |
| 12/ 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 12/ 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 12/ 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 12/ 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02H |
| 12/ 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01H |
| 12/ 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/ 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 12/ 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 |
| 12/10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 12/16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 12/21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 12/22 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 |
| 12/23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| 12/24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 12/27 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12/31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| December Total | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 |
| | | | | | | | | | | | | | |
| Annual Total | **4.79** | 11.28 | 4.15 | 3.22 | 3.41 | 3.39 | 5.22 | 4.75 | 3.83 | 2.47 | 6.09 | 3.61 | 5.29 |

# FT. Mohave Area

# ET-Rate Table

| Ft. Mojave Area - Mohave ET-Rate Table | | Sheet A | | | 2005 | ET RATE SUMMARY SHEET | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Reference ET (inches) | 1.97 | 2.38 | 4.95 | 6.30 | 8.25 | 9.27 | 9.25 | 7.71 | 6.78 | 5.27 | 3.43 | 3.02 | 68.58 |
| | | | | | | | | | | | | | |
| Precipitation (inches) | 2.12 | 2.43 | 0.17 | 0.01 | 0.00 | 0.00 | 0.10 | 1.49 | 0.00 | 1.21 | 0.07 | 0.00 | 7.60 |
| | | | | | | | | | | | | | |
| Monthly ET Rate values (inches) | | | | | | | | | | | | | |
| Alfalfa-perennial | 0.48 | 1.31 | 4.06 | 5.93 | 7.65 | 8.17 | 8.27 | 7.12 | 7.12 | 3.21 | 2.31 | 3.27 | 58.90 |
| Alfalfa-annual | 0.35 | 1.47 | 3.87 | 5.35 | 8.98 | 5.79 | 10.16 | 0.00 | 0.00 | 0.00 | 0.00 | 1.32 | 37.29 |
| Alfalfa-seed | -0.06 | 0.52 | 3.14 | 2.40 | 5.36 | 5.96 | 3.55 | 5.06 | 5.34 | 5.02 | 2.32 | 3.18 | 41.79 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.84 | 2.13 | 5.28 | 8.47 | 8.62 | 6.67 | 1.07 | 0.00 | 0.00 | 33.08 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.89 | 1.71 | 5.55 | 6.91 | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 1.10 | 19.14 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 1.71 | 5.57 | 9.89 | 9.70 | 1.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.34 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 3.15 | 0.00 | 5.84 |
| Lettuce-Spring | 0.96 | 1.41 | 1.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.86 | 5.14 |
| Melons-spring | 0.00 | 0.21 | 3.27 | 6.20 | 8.23 | 5.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.11 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.40 | 4.05 | 4.64 | 3.39 | 1.77 | 15.25 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 0.37 | 0.00 | 0.00 | 37.45 |
| Bermuda w/ rye | 0.91 | 1.06 | 3.69 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 1.86 | 2.99 | 2.70 | 50.29 |
| Citrus- young (1 to 2 meters tall) | -0.03 | -0.02 | 1.87 | 2.32 | 2.90 | 3.17 | 3.16 | 2.64 | 2.37 | 1.48 | 1.35 | 1.28 | 22.49 |
| Citrus- mature (3+ meters tall) | 0.52 | 0.62 | 3.14 | 3.87 | 4.83 | 5.28 | 5.27 | 4.39 | 3.95 | 2.78 | 2.26 | 2.14 | 39.05 |
| Citrus- declining | 0.11 | 0.14 | 2.18 | 2.71 | 3.38 | 3.70 | 3.69 | 3.08 | 2.76 | 1.80 | 1.58 | 1.50 | 26.63 |
| Tomatoes | 0.00 | 0.50 | 4.27 | 7.39 | 9.21 | 3.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.22 |
| Sudan | 0.00 | 0.00 | 2.55 | 6.33 | 9.41 | 10.57 | 10.23 | 1.36 | 0.00 | 0.00 | 0.00 | 0.00 | 40.45 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 1.22 | 1.50 | 1.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.72 | 2.46 | 2.98 | 10.60 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1.13 | 1.35 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.04 | 2.78 | 9.51 |
| Dates | 0.88 | 1.17 | 4.86 | 6.34 | 8.25 | 9.17 | 9.05 | 7.45 | 6.48 | 4.50 | 3.17 | 2.79 | 64.11 |
| Safflower | 0.00 | -0.06 | 3.77 | 7.38 | 10.21 | 10.26 | 1.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.47 |
| Orchards | 0.04 | 0.11 | 2.79 | 4.59 | 7.08 | 8.03 | 8.01 | 6.68 | 5.87 | 4.08 | 2.85 | 1.90 | 52.03 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.11 | 1.40 | 4.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.54 | 2.63 | 3.00 | 14.85 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.40 | 3.20 | 3.57 | 2.90 | 12.07 |
| Perennial Vegtables (artichokes & asparagus) | 0.01 | 0.07 | 2.28 | 4.57 | 7.68 | 8.65 | 8.63 | 7.18 | 5.57 | 2.97 | 1.49 | 1.32 | 50.42 |
| Sugar Beets | 1.26 | 1.58 | 5.27 | 6.55 | 6.08 | 0.20 | 0.00 | 0.00 | 0.80 | 1.38 | 2.21 | 2.91 | 28.24 |
| Grapes | 0.00 | -0.45 | 1.44 | 4.00 | 6.96 | 7.87 | 7.49 | 4.87 | 1.83 | 0.00 | 0.00 | 0.00 | 34.01 |
| Herbs-miscellaneous | 0.95 | 1.20 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.37 | 1.99 | 2.70 | 8.78 |
| Moist Soil Unit | 1.12 | 1.41 | 4.83 | 6.22 | 4.65 | 3.03 | 9.93 | 8.66 | 4.60 | 4.79 | 3.40 | 3.02 | 55.66 |
| Seasonal Wetland | 1.12 | 1.41 | 3.81 | 3.58 | 3.59 | 2.39 | 4.63 | 4.24 | 3.73 | 4.79 | 3.40 | 3.02 | 39.71 |
| Evaporation (Maintained Open Water | -0.40 | -0.40 | 4.10 | 6.00 | 7.70 | 7.90 | 7.40 | 4.40 | 4.90 | 2.90 | 2.90 | 2.40 | 49.80 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.51 | 0.62 | 3.98 | 7.49 | 9.81 | 11.02 | 11.00 | 9.17 | 7.98 | 3.51 | 0.86 | 0.76 | 66.71 |
| Barren (<= 10% vegetation) | 0.65 | 0.79 | 1.24 | 0.90 | 1.12 | 1.26 | 1.26 | 1.05 | 0.92 | 0.77 | 0.75 | 0.86 | 11.57 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.65 | 0.79 | 1.85 | 3.83 | 7.34 | 9.03 | 9.01 | 7.51 | 6.59 | 4.18 | 1.38 | 0.60 | 52.76 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.65 | 0.79 | 2.24 | 4.67 | 8.56 | 10.17 | 10.15 | 8.46 | 7.42 | 4.69 | 1.50 | 0.61 | 59.91 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.29 | 4.91 | 9.10 | 10.82 | 10.79 | 9.00 | 7.89 | 4.97 | 1.57 | 0.61 | 63.39 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.65 | 0.79 | 2.26 | 4.78 | 8.81 | 10.47 | 10.44 | 8.70 | 7.63 | 4.82 | 1.53 | 0.61 | 61.49 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.65 | 0.79 | 2.49 | 5.03 | 9.07 | 10.74 | 10.72 | 8.94 | 7.86 | 5.57 | 1.89 | 0.67 | 64.42 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.13 | 3.79 | 6.39 | 7.50 | 7.48 | 6.24 | 5.49 | 4.04 | 1.50 | 0.64 | 46.64 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.44 | 4.87 | 8.28 | 9.43 | 9.41 | 7.84 | 6.90 | 4.96 | 1.94 | 0.82 | 58.33 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.65 | 0.79 | 2.39 | 4.69 | 7.91 | 9.01 | 8.99 | 7.49 | 6.59 | 4.71 | 1.77 | 0.72 | 55.71 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.65 | 0.79 | 2.12 | 4.17 | 7.54 | 9.17 | 9.15 | 7.63 | 6.71 | 4.55 | 1.59 | 0.65 | 54.72 |
| Cw (61-100% cottonwood and willow trees) | 0.65 | 0.79 | 2.39 | 4.69 | 8.15 | 9.43 | 9.41 | 7.84 | 6.90 | 4.93 | 1.83 | 0.73 | 57.74 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.69 | 0.84 | 2.30 | 4.14 | 6.90 | 7.95 | 7.94 | 6.62 | 5.82 | 4.22 | 1.77 | 0.85 | 50.04 |
| Evaporation (Not Maintained Open Water) | -0.40 | -0.40 | 4.10 | 6.00 | 7.70 | 7.90 | 7.40 | 4.40 | 4.90 | 2.90 | 2.90 | 2.40 | 49.80 |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet B | | 2005 | Precipitation (inches) | | From LCRAS_Rain_05.xls, Average from Page FTMORAI | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Total | 2.12 | 2.43 | 0.17 | 0.01 | 0.00 | 0.00 | 0.10 | 1.49 | 0.00 | 1.21 | 0.07 | 0.00 | 7.60 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.46 | 0.00 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.00 | 0.00 | 0.03 | 0.00 | |
| 11 | 0.01 | 0.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | |
| 12 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.46 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.70 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.37 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.01 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet C | | 2005 | EFFECTIVE PRECIPITATION | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Total | 0.85 | 0.97 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.48 | 0.03 | 0.00 | 2.37 |
| Coefficient for Effective Precipitation (from Jensen, 1995) | | | | | | | | | | | | | |
| | 0.4 | 0.4 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 | 0.4 | 0.4 | |
| Effective Precipitation (Precipitation X Effective Precip. coefficient.), inches | | | | | | | | | | | | | |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.18 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | |
| 11 | 0.00 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | |
| 12 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.28 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.11 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet D | | 2005 | Reference ET (inches) | | (Sheet to store reference ET values from LCRAS ETo_05.xls, Page Mohave Area. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Total | 1.97 | 2.38 | 4.95 | 6.30 | 8.25 | 9.27 | 9.25 | 7.71 | 6.78 | 5.27 | 3.43 | 3.02 | 68.58 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.16 | 0.11 | 0.19 | 0.26 | 0.36 | 0.33 | 0.29 | 0.24 | 0.21 | 0.10 | 0.07 | |
| 2 | 0.03 | 0.18 | 0.10 | 0.17 | 0.26 | 0.40 | 0.39 | 0.27 | 0.30 | 0.25 | 0.09 | 0.09 | |
| 3 | 0.01 | 0.17 | 0.10 | 0.23 | 0.29 | 0.34 | 0.34 | 0.24 | 0.30 | 0.26 | 0.12 | 0.14 | |
| 4 | 0.02 | 0.11 | 0.09 | 0.23 | 0.26 | 0.28 | 0.34 | 0.25 | 0.25 | 0.31 | 0.09 | 0.17 | |
| 5 | 0.04 | 0.06 | 0.08 | 0.26 | 0.28 | 0.36 | 0.31 | 0.25 | 0.23 | 0.38 | 0.08 | 0.17 | |
| 6 | 0.03 | 0.07 | 0.12 | 0.24 | 0.18 | 0.33 | 0.31 | 0.25 | 0.22 | 0.36 | 0.06 | 0.10 | |
| 7 | 0.02 | 0.07 | 0.14 | 0.26 | 0.21 | 0.27 | 0.29 | 0.28 | 0.24 | 0.15 | 0.07 | 0.12 | |
| 8 | 0.07 | 0.10 | 0.16 | 0.21 | 0.24 | 0.31 | 0.29 | 0.24 | 0.28 | 0.22 | 0.08 | 0.19 | |
| 9 | 0.03 | 0.11 | 0.18 | 0.22 | 0.28 | 0.26 | 0.34 | 0.11 | 0.31 | 0.28 | 0.05 | 0.15 | |
| 10 | 0.04 | 0.12 | 0.17 | 0.22 | 0.22 | 0.26 | 0.32 | 0.23 | 0.26 | 0.26 | 0.09 | 0.12 | |
| 11 | 0.10 | 0.03 | 0.27 | 0.18 | 0.22 | 0.28 | 0.27 | 0.25 | 0.26 | 0.13 | 0.09 | 0.10 | |
| 12 | 0.08 | 0.05 | 0.15 | 0.18 | 0.23 | 0.27 | 0.27 | 0.24 | 0.20 | 0.18 | 0.06 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.17 | 0.21 | 0.26 | 0.27 | 0.29 | 0.24 | 0.20 | 0.25 | 0.09 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.23 | 0.26 | 0.24 | 0.29 | 0.30 | 0.26 | 0.17 | 0.13 | 0.10 | 0.14 | |
| 15 | 0.08 | 0.06 | 0.18 | 0.26 | 0.24 | 0.30 | 0.31 | 0.22 | 0.18 | 0.20 | 0.23 | 0.15 | |
| 16 | 0.08 | 0.08 | 0.13 | 0.19 | 0.30 | 0.34 | 0.30 | 0.24 | 0.20 | 0.12 | 0.25 | 0.05 | |
| 17 | 0.13 | 0.09 | 0.09 | 0.22 | 0.26 | 0.32 | 0.29 | 0.25 | 0.20 | 0.07 | 0.20 | 0.04 | |
| 18 | 0.16 | 0.03 | 0.08 | 0.24 | 0.26 | 0.30 | 0.32 | 0.27 | 0.19 | 0.05 | 0.25 | 0.04 | |
| 19 | 0.11 | 0.07 | 0.13 | 0.21 | 0.26 | 0.28 | 0.33 | 0.24 | 0.16 | 0.09 | 0.20 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.18 | 0.18 | 0.28 | 0.26 | 0.31 | 0.24 | 0.28 | 0.13 | 0.15 | 0.12 | |
| 21 | 0.04 | 0.05 | 0.14 | 0.19 | 0.28 | 0.29 | 0.27 | 0.24 | 0.18 | 0.14 | 0.12 | 0.08 | |
| 22 | 0.06 | 0.07 | 0.18 | 0.12 | 0.27 | 0.32 | 0.31 | 0.23 | 0.18 | 0.10 | 0.10 | 0.05 | |
| 23 | 0.08 | 0.05 | 0.16 | 0.19 | 0.30 | 0.33 | 0.21 | 0.30 | 0.20 | 0.11 | 0.08 | 0.10 | |
| 24 | 0.05 | 0.09 | 0.14 | 0.19 | 0.29 | 0.33 | 0.22 | 0.25 | 0.18 | 0.10 | 0.12 | 0.16 | |
| 25 | 0.06 | 0.09 | 0.18 | 0.19 | 0.26 | 0.37 | 0.27 | 0.25 | 0.15 | 0.10 | 0.06 | 0.05 | |
| 26 | 0.03 | 0.07 | 0.23 | 0.20 | 0.27 | 0.32 | 0.28 | 0.25 | 0.17 | 0.10 | 0.16 | 0.09 | |
| 27 | 0.07 | 0.09 | 0.15 | 0.26 | 0.28 | 0.35 | 0.27 | 0.28 | 0.20 | 0.11 | 0.13 | 0.07 | |
| 28 | 0.06 | 0.10 | 0.21 | 0.16 | 0.32 | 0.32 | 0.33 | 0.25 | 0.34 | 0.10 | 0.10 | 0.05 | |
| 29 | 0.05 | 0.00 | 0.18 | 0.20 | 0.40 | 0.27 | 0.32 | 0.28 | 0.35 | 0.09 | 0.05 | 0.10 | |
| 30 | 0.08 | | 0.24 | 0.24 | 0.27 | 0.29 | 0.27 | 0.25 | 0.16 | 0.10 | 0.06 | 0.05 | |
| 31 | 0.14 | | 0.28 | | 0.28 | | 0.25 | 0.27 | | 0.19 | | 0.08 | |
| | | | | | | | | | | | | | |
| * - Estimated value | | | | | | | | | | | | | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet E: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Alfalfa-perennial | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Annual Total |
| Monthly Totals | 0.48 | 1.31 | 4.06 | 5.93 | 7.65 | 8.17 | 8.27 | 7.12 | 7.12 | 3.21 | 2.31 | 3.27 | 58.92 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.11 | 0.12 | 0.17 | 0.14 | 0.40 | 0.36 | 0.32 | 0.18 | 0.23 | 0.11 | 0.06 | |
| 2 | 0.03 | 0.13 | 0.11 | 0.15 | 0.14 | 0.44 | 0.43 | 0.30 | 0.24 | 0.09 | 0.10 | 0.09 | |
| 3 | -0.04 | 0.13 | 0.11 | 0.22 | 0.17 | 0.38 | 0.38 | 0.26 | 0.26 | 0.10 | 0.13 | 0.14 | |
| 4 | -0.16 | 0.09 | 0.07 | 0.23 | 0.16 | 0.10 | 0.38 | 0.28 | 0.23 | 0.12 | 0.10 | 0.18 | |
| 5 | 0.04 | 0.05 | 0.09 | 0.27 | 0.18 | 0.13 | 0.34 | 0.28 | 0.22 | 0.16 | 0.09 | 0.18 | |
| 6 | 0.03 | 0.06 | 0.13 | 0.26 | 0.12 | 0.14 | 0.34 | 0.28 | 0.22 | 0.17 | 0.07 | 0.11 | |
| 7 | 0.01 | 0.06 | 0.15 | 0.29 | 0.15 | 0.12 | 0.32 | 0.31 | 0.25 | 0.07 | 0.08 | 0.13 | |
| 8 | 0.06 | 0.09 | 0.18 | 0.23 | 0.18 | 0.16 | 0.32 | 0.26 | 0.31 | 0.12 | 0.09 | 0.21 | |
| 9 | 0.01 | 0.10 | 0.20 | 0.24 | 0.21 | 0.14 | 0.38 | 0.12 | 0.34 | 0.16 | 0.06 | 0.17 | |
| 10 | -0.02 | 0.12 | 0.19 | 0.24 | 0.18 | 0.16 | 0.35 | 0.25 | 0.29 | 0.15 | 0.09 | 0.13 | |
| 11 | 0.11 | -0.33 | 0.30 | 0.20 | 0.18 | 0.18 | 0.30 | 0.28 | 0.29 | 0.08 | 0.08 | 0.11 | |
| 12 | 0.09 | 0.02 | 0.17 | 0.20 | 0.20 | 0.19 | 0.30 | 0.26 | 0.22 | 0.12 | 0.02 | 0.06 | |
| 13 | 0.06 | 0.07 | 0.19 | 0.23 | 0.23 | 0.20 | 0.32 | 0.26 | 0.22 | 0.17 | 0.03 | 0.06 | |
| 14 | 0.09 | 0.06 | 0.25 | 0.29 | 0.22 | 0.23 | 0.11 | 0.29 | 0.19 | 0.09 | 0.04 | 0.15 | |
| 15 | 0.03 | 0.06 | 0.20 | 0.29 | 0.23 | 0.25 | 0.11 | 0.24 | 0.20 | 0.15 | 0.08 | 0.17 | |
| 16 | 0.03 | 0.09 | 0.05 | 0.21 | 0.29 | 0.30 | 0.13 | 0.26 | 0.22 | 0.09 | 0.09 | 0.06 | |
| 17 | 0.05 | 0.09 | 0.03 | 0.24 | 0.26 | 0.29 | 0.14 | 0.28 | 0.22 | -0.22 | 0.08 | 0.04 | |
| 18 | 0.06 | -0.13 | 0.03 | 0.26 | 0.27 | 0.29 | 0.16 | 0.30 | 0.21 | -0.16 | 0.11 | 0.04 | |
| 19 | 0.04 | -0.06 | 0.05 | 0.23 | 0.28 | 0.28 | 0.19 | 0.26 | 0.18 | 0.08 | 0.10 | 0.09 | |
| 20 | 0.02 | 0.08 | 0.07 | 0.20 | 0.31 | 0.28 | 0.19 | 0.26 | 0.31 | 0.12 | 0.08 | 0.13 | |
| 21 | 0.02 | 0.05 | 0.06 | 0.21 | 0.31 | 0.32 | 0.18 | 0.26 | 0.20 | 0.13 | 0.07 | 0.09 | |
| 22 | 0.03 | -0.03 | 0.09 | 0.13 | 0.30 | 0.35 | 0.22 | 0.25 | 0.20 | 0.10 | 0.06 | 0.06 | |
| 23 | 0.04 | -0.08 | 0.08 | 0.21 | 0.33 | 0.36 | 0.16 | 0.11 | 0.22 | 0.11 | 0.05 | 0.11 | |
| 24 | 0.02 | 0.09 | 0.08 | 0.21 | 0.32 | 0.36 | 0.18 | 0.09 | 0.20 | 0.10 | 0.08 | 0.18 | |
| 25 | 0.03 | 0.10 | 0.11 | 0.07 | 0.29 | 0.41 | 0.23 | 0.10 | 0.17 | 0.11 | 0.04 | 0.06 | |
| 26 | -0.16 | 0.08 | 0.15 | 0.07 | 0.30 | 0.35 | 0.25 | 0.12 | 0.19 | 0.11 | 0.12 | 0.10 | |
| 27 | 0.00 | 0.10 | 0.10 | 0.10 | 0.31 | 0.39 | 0.26 | 0.14 | 0.22 | 0.12 | 0.10 | 0.08 | |
| 28 | -0.11 | 0.11 | 0.15 | 0.07 | 0.35 | 0.35 | 0.33 | 0.14 | 0.38 | 0.11 | 0.08 | 0.06 | |
| 29 | -0.08 | | 0.14 | 0.09 | 0.44 | 0.30 | 0.34 | 0.17 | 0.39 | 0.10 | 0.04 | 0.11 | |
| 30 | 0.05 | | 0.19 | 0.12 | 0.30 | 0.32 | 0.30 | 0.17 | 0.18 | 0.11 | 0.05 | 0.06 | |
| 31 | 0.10 | | 0.23 | | 0.31 | | 0.28 | 0.19 | | 0.21 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet E: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-perennial | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.104 | 0.707 | 1.104 | 0.871 | 0.521 | 1.104 | 1.104 | 1.104 | 0.760 | 1.104 | 1.104 | 0.920 | |
| 2 | 1.104 | 0.736 | 1.104 | 0.910 | 0.552 | 1.104 | 1.104 | 1.104 | 0.809 | 0.368 | 1.104 | 0.956 | |
| 3 | 1.104 | 0.764 | 1.104 | 0.949 | 0.582 | 1.104 | 1.104 | 1.104 | 0.858 | 0.368 | 1.104 | 0.993 | |
| 4 | 1.104 | 0.792 | 1.104 | 0.987 | 0.613 | 0.368 | 1.104 | 1.104 | 0.907 | 0.400 | 1.104 | 1.030 | |
| 5 | 1.104 | 0.821 | 1.104 | 1.026 | 0.644 | 0.368 | 1.104 | 1.104 | 0.956 | 0.432 | 1.104 | 1.067 | |
| 6 | 1.104 | 0.849 | 1.104 | 1.065 | 0.674 | 0.414 | 1.104 | 1.104 | 1.006 | 0.464 | 1.104 | 1.104 | |
| 7 | 1.104 | 0.877 | 1.104 | 1.104 | 0.705 | 0.460 | 1.104 | 1.104 | 1.055 | 0.496 | 1.104 | 1.104 | |
| 8 | 1.104 | 0.906 | 1.104 | 1.104 | 0.736 | 0.506 | 1.104 | 1.104 | 1.104 | 0.528 | 1.104 | 1.104 | |
| 9 | 1.104 | 0.934 | 1.104 | 1.104 | 0.766 | 0.552 | 1.104 | 1.104 | 1.104 | 0.560 | 1.104 | 1.104 | |
| 10 | 1.104 | 0.962 | 1.104 | 1.104 | 0.797 | 0.598 | 1.104 | 1.104 | 1.104 | 0.592 | 1.104 | 1.104 | |
| 11 | 1.104 | 0.990 | 1.104 | 1.104 | 0.828 | 0.644 | 1.104 | 1.104 | 1.104 | 0.624 | 1.104 | 1.104 | |
| 12 | 1.104 | 1.019 | 1.104 | 1.104 | 0.858 | 0.690 | 1.104 | 1.104 | 1.104 | 0.656 | 0.368 | 1.104 | |
| 13 | 1.104 | 1.047 | 1.104 | 1.104 | 0.889 | 0.736 | 1.104 | 1.104 | 1.104 | 0.688 | 0.368 | 1.104 | |
| 14 | 1.104 | 1.075 | 1.104 | 1.104 | 0.920 | 0.782 | 0.368 | 1.104 | 1.104 | 0.720 | 0.368 | 1.104 | |
| 15 | 0.368 | 1.104 | 1.104 | 1.104 | 0.950 | 0.828 | 0.368 | 1.104 | 1.104 | 0.752 | 0.368 | 1.104 | |
| 16 | 0.368 | 1.104 | 0.368 | 1.104 | 0.981 | 0.874 | 0.417 | 1.104 | 1.104 | 0.784 | 0.368 | 1.104 | |
| 17 | 0.368 | 1.104 | 0.368 | 1.104 | 1.012 | 0.920 | 0.466 | 1.104 | 1.104 | 0.816 | 0.405 | 1.104 | |
| 18 | 0.368 | 1.104 | 0.368 | 1.104 | 1.042 | 0.966 | 0.515 | 1.104 | 1.104 | 0.848 | 0.441 | 1.104 | |
| 19 | 0.368 | 1.104 | 0.368 | 1.104 | 1.073 | 1.012 | 0.564 | 1.104 | 1.104 | 0.880 | 0.478 | 1.104 | |
| 20 | 0.368 | 1.104 | 0.407 | 1.104 | 1.104 | 1.058 | 0.613 | 1.104 | 1.104 | 0.912 | 0.515 | 1.104 | |
| 21 | 0.396 | 1.104 | 0.445 | 1.104 | 1.104 | 1.104 | 0.662 | 1.104 | 1.104 | 0.944 | 0.552 | 1.104 | |
| 22 | 0.424 | 1.104 | 0.484 | 1.104 | 1.104 | 1.104 | 0.711 | 1.104 | 1.104 | 0.976 | 0.589 | 1.104 | |
| 23 | 0.453 | 1.104 | 0.523 | 1.104 | 1.104 | 1.104 | 0.760 | 0.368 | 1.104 | 1.008 | 0.625 | 1.104 | |
| 24 | 0.481 | 1.104 | 0.562 | 1.104 | 1.104 | 1.104 | 0.809 | 0.368 | 1.104 | 1.040 | 0.662 | 1.104 | |
| 25 | 0.509 | 1.104 | 0.600 | 0.368 | 1.104 | 1.104 | 0.858 | 0.417 | 1.104 | 1.072 | 0.699 | 1.104 | |
| 26 | 0.538 | 1.104 | 0.639 | 0.368 | 1.104 | 1.104 | 0.907 | 0.466 | 1.104 | 1.104 | 0.736 | 1.104 | |
| 27 | 0.566 | 1.104 | 0.678 | 0.399 | 1.104 | 1.104 | 0.956 | 0.515 | 1.104 | 1.104 | 0.773 | 1.104 | |
| 28 | 0.594 | 1.104 | 0.716 | 0.429 | 1.104 | 1.104 | 1.006 | 0.564 | 1.104 | 1.104 | 0.809 | 1.104 | |
| 29 | 0.623 | | 0.755 | 0.460 | 1.104 | 1.104 | 1.055 | 0.613 | 1.104 | 1.104 | 0.846 | 1.104 | |
| 30 | 0.651 | | 0.794 | 0.491 | 1.104 | 1.104 | 1.104 | 0.662 | 1.104 | 1.104 | 0.883 | 1.104 | |
| 31 | 0.679 | | 0.833 | | 1.104 | | 1.104 | 0.711 | | 1.104 | | 1.104 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet F: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Alfalfa-annual | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.35 | 1.47 | 3.87 | 5.35 | 8.98 | 5.79 | 10.16 | 0.00 | 0.00 | 0.00 | 0.00 | 1.32 | 37.28 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.14 | 0.13 | 0.11 | 0.30 | 0.16 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 2 | 0.01 | 0.16 | 0.12 | 0.10 | 0.30 | 0.18 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 3 | -0.05 | 0.15 | 0.12 | 0.14 | 0.34 | 0.15 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 4 | -0.18 | 0.10 | 0.07 | 0.15 | 0.31 | 0.12 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 5 | 0.01 | 0.06 | 0.09 | 0.17 | 0.33 | 0.16 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 6 | 0.01 | 0.07 | 0.14 | 0.16 | 0.21 | 0.15 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 7 | -0.01 | 0.07 | 0.16 | 0.18 | 0.25 | 0.12 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 8 | 0.01 | 0.10 | 0.18 | 0.15 | 0.28 | 0.15 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 9 | -0.01 | 0.11 | 0.21 | 0.16 | 0.33 | 0.13 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 10 | -0.05 | 0.12 | 0.20 | 0.17 | 0.26 | 0.13 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 11 | 0.04 | -0.33 | 0.31 | 0.14 | 0.26 | 0.15 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 12 | 0.04 | 0.02 | 0.17 | 0.14 | 0.27 | 0.15 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 13 | 0.03 | 0.07 | 0.20 | 0.17 | 0.31 | 0.15 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 14 | 0.04 | 0.06 | 0.26 | 0.22 | 0.28 | 0.17 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 15 | 0.04 | 0.06 | 0.21 | 0.22 | 0.28 | 0.18 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 16 | 0.04 | 0.09 | 0.06 | 0.16 | 0.35 | 0.21 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.08 | 0.09 | 0.04 | 0.19 | 0.31 | 0.21 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 18 | 0.10 | -0.13 | 0.04 | 0.22 | 0.31 | 0.20 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.07 | -0.06 | 0.06 | 0.19 | 0.31 | 0.19 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.03 | 0.09 | 0.08 | 0.17 | 0.33 | 0.18 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 21 | 0.03 | 0.05 | 0.06 | 0.18 | 0.33 | 0.21 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 22 | 0.04 | -0.02 | 0.08 | 0.12 | 0.32 | 0.24 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 23 | 0.05 | -0.07 | 0.07 | 0.19 | 0.35 | 0.25 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 24 | 0.04 | 0.10 | 0.06 | 0.19 | 0.34 | 0.25 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 25 | 0.04 | 0.10 | 0.08 | 0.20 | 0.31 | 0.29 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 26 | -0.15 | 0.08 | 0.11 | 0.21 | 0.32 | 0.26 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 27 | 0.02 | 0.10 | 0.07 | 0.28 | 0.33 | 0.29 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 28 | -0.10 | 0.12 | 0.11 | 0.17 | 0.38 | 0.27 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 29 | -0.07 | | 0.10 | 0.22 | 0.18 | 0.23 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 30 | 0.06 | | 0.13 | 0.27 | 0.12 | 0.26 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 31 | 0.12 | | 0.16 | | 0.12 | | 0.29 | 0.00 | | 0.00 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet F: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-annual | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.436 | 0.848 | 1.152 | 0.589 | 1.138 | 0.442 | 0.900 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 2 | 0.436 | 0.866 | 1.152 | 0.607 | 1.156 | 0.442 | 0.918 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 3 | 0.436 | 0.884 | 1.152 | 0.625 | 1.175 | 0.442 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 4 | 0.436 | 0.902 | 1.152 | 0.644 | 1.175 | 0.442 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 5 | 0.436 | 0.920 | 1.152 | 0.662 | 1.175 | 0.442 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 6 | 0.436 | 0.938 | 1.152 | 0.680 | 1.175 | 0.442 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 7 | 0.436 | 0.955 | 1.152 | 0.699 | 1.175 | 0.461 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 8 | 0.436 | 0.973 | 1.152 | 0.717 | 1.175 | 0.479 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 9 | 0.436 | 0.991 | 1.152 | 0.735 | 1.175 | 0.497 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 10 | 0.454 | 1.009 | 1.152 | 0.754 | 1.175 | 0.516 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 11 | 0.472 | 1.027 | 1.152 | 0.772 | 1.175 | 0.534 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 12 | 0.490 | 1.045 | 1.152 | 0.790 | 1.175 | 0.552 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 13 | 0.508 | 1.063 | 1.152 | 0.808 | 1.175 | 0.570 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 14 | 0.526 | 1.081 | 1.152 | 0.827 | 1.175 | 0.589 | 1.138 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 15 | 0.544 | 1.099 | 1.152 | 0.845 | 1.175 | 0.607 | 1.156 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 16 | 0.562 | 1.117 | 0.442 | 0.863 | 1.175 | 0.625 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 17 | 0.579 | 1.135 | 0.442 | 0.882 | 1.175 | 0.644 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 18 | 0.597 | 1.152 | 0.442 | 0.900 | 1.175 | 0.662 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 19 | 0.615 | 1.152 | 0.442 | 0.918 | 1.175 | 0.680 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 20 | 0.633 | 1.152 | 0.442 | 0.937 | 1.175 | 0.699 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 21 | 0.651 | 1.152 | 0.442 | 0.955 | 1.175 | 0.717 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 22 | 0.669 | 1.152 | 0.442 | 0.973 | 1.175 | 0.735 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 23 | 0.687 | 1.152 | 0.442 | 0.992 | 1.175 | 0.754 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 24 | 0.705 | 1.152 | 0.442 | 1.010 | 1.175 | 0.772 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 25 | 0.723 | 1.152 | 0.461 | 1.028 | 1.175 | 0.790 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 26 | 0.741 | 1.152 | 0.479 | 1.046 | 1.175 | 0.808 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 27 | 0.758 | 1.152 | 0.497 | 1.065 | 1.175 | 0.827 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 28 | 0.776 | 1.152 | 0.516 | 1.083 | 1.175 | 0.845 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 29 | 0.794 | | 0.534 | 1.101 | 0.442 | 0.863 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 30 | 0.812 | | 0.552 | 1.120 | 0.442 | 0.882 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 31 | 0.830 | | 0.570 | | 0.442 | | 1.175 | 0.000 | | 0.000 | | 0.436 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet G: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Alfalfa-seed | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | -0.06 | 0.52 | 3.14 | 2.40 | 5.36 | 5.96 | 3.55 | 5.06 | 5.34 | 5.02 | 2.32 | 3.18 | 41.79 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.08 | 0.09 | 0.06 | 0.12 | 0.31 | 0.11 | 0.14 | 0.21 | 0.18 | 0.11 | 0.06 | |
| 2 | 0.01 | 0.09 | 0.09 | 0.06 | 0.13 | 0.35 | 0.13 | 0.13 | 0.27 | 0.22 | 0.10 | 0.08 | |
| 3 | -0.05 | 0.09 | 0.09 | 0.08 | 0.14 | 0.30 | 0.11 | 0.12 | 0.27 | 0.24 | 0.13 | 0.12 | |
| 4 | -0.18 | 0.06 | 0.05 | 0.08 | 0.13 | 0.25 | 0.11 | 0.13 | 0.23 | 0.29 | 0.10 | 0.16 | |
| 5 | 0.01 | 0.03 | 0.07 | 0.09 | 0.14 | 0.33 | 0.10 | 0.13 | 0.22 | 0.37 | 0.09 | 0.16 | |
| 6 | 0.01 | 0.04 | 0.11 | 0.08 | 0.09 | 0.31 | 0.11 | 0.13 | 0.21 | 0.36 | 0.07 | 0.10 | |
| 7 | -0.01 | 0.04 | 0.13 | 0.09 | 0.11 | 0.26 | 0.10 | 0.15 | 0.23 | 0.16 | 0.08 | 0.12 | |
| 8 | 0.01 | 0.06 | 0.15 | 0.07 | 0.13 | 0.30 | 0.10 | 0.13 | 0.28 | 0.24 | 0.09 | 0.20 | |
| 9 | -0.02 | 0.06 | 0.17 | 0.08 | 0.15 | 0.26 | 0.12 | 0.06 | 0.31 | 0.31 | 0.06 | 0.17 | |
| 10 | -0.05 | 0.07 | 0.17 | 0.08 | 0.12 | 0.26 | 0.11 | 0.13 | 0.27 | 0.29 | 0.09 | 0.13 | |
| 11 | 0.03 | -0.35 | 0.27 | 0.06 | 0.13 | 0.29 | 0.10 | 0.15 | 0.27 | 0.14 | 0.08 | 0.11 | |
| 12 | 0.03 | 0.00 | 0.15 | 0.06 | 0.13 | 0.28 | 0.10 | 0.14 | 0.21 | 0.20 | 0.07 | 0.06 | |
| 13 | 0.02 | 0.04 | 0.18 | 0.08 | 0.16 | 0.29 | 0.11 | 0.15 | 0.22 | 0.28 | 0.10 | 0.06 | |
| 14 | 0.03 | 0.04 | 0.24 | 0.10 | 0.15 | 0.31 | 0.11 | 0.16 | 0.19 | 0.14 | 0.11 | 0.15 | |
| 15 | 0.03 | 0.03 | 0.19 | 0.10 | 0.15 | 0.33 | 0.12 | 0.14 | 0.07 | 0.22 | 0.08 | 0.17 | |
| 16 | 0.03 | 0.05 | 0.14 | 0.07 | 0.19 | 0.11 | 0.11 | 0.15 | 0.07 | 0.13 | 0.09 | 0.06 | |
| 17 | 0.05 | 0.05 | 0.03 | 0.08 | 0.17 | 0.11 | 0.11 | 0.16 | 0.08 | -0.20 | 0.07 | 0.04 | |
| 18 | 0.06 | -0.14 | 0.03 | 0.09 | 0.17 | 0.10 | 0.12 | 0.18 | 0.08 | -0.14 | 0.09 | 0.04 | |
| 19 | 0.04 | -0.09 | 0.04 | 0.08 | 0.17 | 0.09 | 0.13 | 0.16 | 0.07 | 0.10 | 0.07 | 0.09 | |
| 20 | 0.02 | 0.05 | 0.06 | 0.07 | 0.19 | 0.09 | 0.12 | 0.17 | 0.14 | 0.14 | 0.06 | 0.13 | |
| 21 | 0.02 | 0.03 | 0.05 | 0.08 | 0.19 | 0.09 | 0.11 | 0.17 | 0.10 | 0.15 | 0.05 | 0.09 | |
| 22 | 0.03 | -0.05 | 0.06 | 0.05 | 0.19 | 0.10 | 0.13 | 0.17 | 0.10 | 0.11 | 0.05 | 0.06 | |
| 23 | 0.03 | -0.09 | 0.05 | 0.08 | 0.22 | 0.11 | 0.09 | 0.22 | 0.12 | 0.12 | 0.04 | 0.11 | |
| 24 | 0.02 | 0.06 | 0.05 | 0.08 | 0.21 | 0.11 | 0.09 | 0.19 | 0.11 | 0.11 | 0.07 | 0.18 | |
| 25 | 0.03 | 0.07 | 0.06 | 0.08 | 0.20 | 0.12 | 0.12 | 0.19 | 0.10 | 0.11 | 0.04 | 0.06 | |
| 26 | -0.16 | 0.06 | 0.07 | 0.09 | 0.21 | 0.10 | 0.12 | 0.19 | 0.12 | 0.11 | 0.10 | 0.10 | |
| 27 | 0.00 | 0.07 | 0.05 | 0.12 | 0.22 | 0.11 | 0.12 | 0.22 | 0.14 | 0.12 | 0.09 | 0.08 | |
| 28 | -0.12 | 0.08 | 0.07 | 0.07 | 0.25 | 0.10 | 0.15 | 0.20 | 0.26 | 0.11 | 0.07 | 0.06 | |
| 29 | -0.09 | | 0.06 | 0.09 | 0.32 | 0.09 | 0.15 | 0.23 | 0.27 | 0.10 | 0.04 | 0.11 | |
| 30 | 0.03 | | 0.08 | 0.11 | 0.22 | 0.10 | 0.13 | 0.21 | 0.13 | 0.11 | 0.05 | 0.06 | |
| 31 | 0.07 | | 0.09 | | 0.23 | | 0.12 | 0.23 | | 0.21 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | Sheet G: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Alfalfa-seed | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.330 | 0.495 | 0.839 | 0.329 | 0.478 | 0.854 | 0.329 | 0.486 | 0.870 | 0.848 | 1.104 | 0.809 | |
| 2 | 0.332 | 0.504 | 0.854 | 0.330 | 0.486 | 0.870 | 0.330 | 0.495 | 0.887 | 0.880 | 1.104 | 0.846 | |
| 3 | 0.334 | 0.513 | 0.870 | 0.332 | 0.495 | 0.887 | 0.332 | 0.504 | 0.903 | 0.912 | 1.104 | 0.883 | |
| 4 | 0.336 | 0.523 | 0.887 | 0.334 | 0.504 | 0.903 | 0.334 | 0.513 | 0.920 | 0.944 | 1.104 | 0.920 | |
| 5 | 0.339 | 0.533 | 0.903 | 0.336 | 0.513 | 0.920 | 0.336 | 0.523 | 0.937 | 0.976 | 1.104 | 0.956 | |
| 6 | 0.342 | 0.543 | 0.920 | 0.339 | 0.523 | 0.937 | 0.339 | 0.533 | 0.954 | 1.008 | 1.104 | 0.993 | |
| 7 | 0.345 | 0.553 | 0.937 | 0.342 | 0.533 | 0.954 | 0.342 | 0.543 | 0.971 | 1.040 | 1.104 | 1.030 | |
| 8 | 0.348 | 0.564 | 0.954 | 0.345 | 0.543 | 0.971 | 0.345 | 0.553 | 0.989 | 1.072 | 1.104 | 1.067 | |
| 9 | 0.351 | 0.574 | 0.971 | 0.348 | 0.553 | 0.989 | 0.348 | 0.564 | 1.006 | 1.104 | 1.104 | 1.104 | |
| 10 | 0.355 | 0.585 | 0.989 | 0.351 | 0.564 | 1.006 | 0.351 | 0.574 | 1.024 | 1.104 | 1.104 | 1.104 | |
| 11 | 0.359 | 0.597 | 1.006 | 0.355 | 0.574 | 1.024 | 0.355 | 0.585 | 1.043 | 1.104 | 1.104 | 1.104 | |
| 12 | 0.363 | 0.608 | 1.024 | 0.359 | 0.585 | 1.043 | 0.359 | 0.597 | 1.061 | 1.104 | 1.104 | 1.104 | |
| 13 | 0.367 | 0.620 | 1.043 | 0.363 | 0.597 | 1.061 | 0.363 | 0.608 | 1.080 | 1.104 | 1.104 | 1.104 | |
| 14 | 0.372 | 0.632 | 1.061 | 0.367 | 0.608 | 1.080 | 0.367 | 0.620 | 1.099 | 1.104 | 1.104 | 1.104 | |
| 15 | 0.377 | 0.644 | 1.080 | 0.372 | 0.620 | 1.099 | 0.372 | 0.632 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 16 | 0.382 | 0.656 | 1.099 | 0.377 | 0.632 | 0.334 | 0.377 | 0.644 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 17 | 0.387 | 0.669 | 0.334 | 0.382 | 0.644 | 0.332 | 0.382 | 0.656 | 0.400 | 1.104 | 0.368 | 1.104 | |
| 18 | 0.393 | 0.682 | 0.332 | 0.387 | 0.656 | 0.330 | 0.387 | 0.669 | 0.432 | 1.104 | 0.368 | 1.104 | |
| 19 | 0.398 | 0.695 | 0.330 | 0.393 | 0.669 | 0.329 | 0.393 | 0.682 | 0.464 | 1.104 | 0.368 | 1.104 | |
| 20 | 0.404 | 0.708 | 0.329 | 0.398 | 0.682 | 0.328 | 0.398 | 0.695 | 0.496 | 1.104 | 0.405 | 1.104 | |
| 21 | 0.411 | 0.722 | 0.328 | 0.404 | 0.695 | 0.326 | 0.404 | 0.708 | 0.528 | 1.104 | 0.441 | 1.104 | |
| 22 | 0.417 | 0.735 | 0.326 | 0.411 | 0.708 | 0.326 | 0.411 | 0.722 | 0.560 | 1.104 | 0.478 | 1.104 | |
| 23 | 0.424 | 0.750 | 0.326 | 0.417 | 0.722 | 0.325 | 0.417 | 0.735 | 0.592 | 1.104 | 0.515 | 1.104 | |
| 24 | 0.431 | 0.764 | 0.325 | 0.424 | 0.735 | 0.325 | 0.424 | 0.750 | 0.624 | 1.104 | 0.552 | 1.104 | |
| 25 | 0.438 | 0.778 | 0.325 | 0.431 | 0.750 | 0.325 | 0.431 | 0.764 | 0.656 | 1.104 | 0.589 | 1.104 | |
| 26 | 0.445 | 0.793 | 0.325 | 0.438 | 0.764 | 0.325 | 0.438 | 0.778 | 0.688 | 1.104 | 0.625 | 1.104 | |
| 27 | 0.453 | 0.808 | 0.325 | 0.445 | 0.778 | 0.325 | 0.445 | 0.793 | 0.720 | 1.104 | 0.662 | 1.104 | |
| 28 | 0.461 | 0.823 | 0.325 | 0.453 | 0.793 | 0.326 | 0.453 | 0.808 | 0.752 | 1.104 | 0.699 | 1.104 | |
| 29 | 0.469 | | 0.326 | 0.461 | 0.808 | 0.326 | 0.461 | 0.823 | 0.784 | 1.104 | 0.736 | 1.104 | |
| 30 | 0.478 | | 0.326 | 0.469 | 0.823 | 0.328 | 0.469 | 0.839 | 0.816 | 1.104 | 0.773 | 1.104 | |
| 31 | 0.486 | | 0.328 | | 0.839 | | 0.478 | 0.854 | | 1.104 | | 1.104 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet H: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Cotton | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.84 | 2.13 | 5.28 | 8.47 | 8.62 | 6.67 | 1.07 | 0.00 | 0.00 | 33.10 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.15 | 0.25 | 0.32 | 0.27 | 0.14 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.17 | 0.30 | 0.30 | 0.34 | 0.16 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.15 | 0.26 | 0.27 | 0.34 | 0.16 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | 0.27 | 0.28 | 0.28 | 0.19 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.16 | 0.25 | 0.28 | 0.26 | 0.22 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.15 | 0.25 | 0.28 | 0.25 | 0.20 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.13 | 0.24 | 0.31 | 0.27 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.15 | 0.24 | 0.27 | 0.31 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.13 | 0.29 | 0.12 | 0.35 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.13 | 0.27 | 0.26 | 0.29 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.15 | 0.23 | 0.28 | 0.29 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.14 | 0.24 | 0.27 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.15 | 0.26 | 0.27 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.16 | 0.27 | 0.29 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.17 | 0.28 | 0.25 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.20 | 0.28 | 0.27 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | 0.19 | 0.27 | 0.28 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.18 | 0.30 | 0.30 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.17 | 0.32 | 0.27 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.16 | 0.30 | 0.27 | 0.26 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | 0.18 | 0.26 | 0.27 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.02 | 0.08 | 0.21 | 0.31 | 0.26 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | 0.22 | 0.21 | 0.34 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | 0.22 | 0.22 | 0.28 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | 0.25 | 0.28 | 0.28 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | 0.22 | 0.29 | 0.28 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | 0.25 | 0.28 | 0.31 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.03 | 0.11 | 0.23 | 0.35 | 0.28 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.04 | 0.15 | 0.20 | 0.34 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.05 | 0.10 | 0.21 | 0.29 | 0.28 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.11 | | 0.27 | 0.30 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet H: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cotton | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.404 | 0.750 | 1.108 | 1.119 | 0.669 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.415 | 0.761 | 1.119 | 1.119 | 0.646 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.427 | 0.773 | 1.119 | 1.119 | 0.624 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.438 | 0.784 | 1.119 | 1.119 | 0.601 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.450 | 0.796 | 1.119 | 1.119 | 0.579 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.461 | 0.808 | 1.119 | 1.119 | 0.556 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.473 | 0.819 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.485 | 0.831 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.496 | 0.842 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.508 | 0.854 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.519 | 0.865 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.531 | 0.877 | 1.119 | 1.097 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.542 | 0.888 | 1.119 | 1.074 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.554 | 0.900 | 1.119 | 1.052 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.196 | 0.208 | 0.565 | 0.911 | 1.119 | 1.029 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.196 | 0.219 | 0.577 | 0.923 | 1.119 | 1.007 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.196 | 0.231 | 0.588 | 0.934 | 1.119 | 0.984 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.196 | 0.242 | 0.600 | 0.946 | 1.119 | 0.962 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.196 | 0.254 | 0.611 | 0.958 | 1.119 | 0.939 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.196 | 0.265 | 0.623 | 0.969 | 1.119 | 0.916 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.196 | 0.277 | 0.635 | 0.981 | 1.119 | 0.894 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.196 | 0.288 | 0.646 | 0.992 | 1.119 | 0.871 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.196 | 0.300 | 0.658 | 1.004 | 1.119 | 0.849 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.196 | 0.311 | 0.669 | 1.015 | 1.119 | 0.826 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.196 | 0.323 | 0.681 | 1.027 | 1.119 | 0.804 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.196 | 0.335 | 0.692 | 1.038 | 1.119 | 0.781 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.196 | 0.346 | 0.704 | 1.050 | 1.119 | 0.759 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.196 | 0.358 | 0.715 | 1.061 | 1.119 | 0.736 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.196 | 0.369 | 0.727 | 1.073 | 1.119 | 0.714 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.196 | 0.381 | 0.738 | 1.084 | 1.119 | 0.691 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.392 | | 1.096 | 1.119 | | 0.000 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet I: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Small Grain (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.89 | 1.71 | 5.55 | 6.91 | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 1.10 | 19.13 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.18 | 0.12 | 0.21 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 2 | 0.02 | 0.20 | 0.11 | 0.19 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 3 | -0.05 | 0.19 | 0.11 | 0.26 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 4 | -0.17 | 0.12 | 0.07 | 0.26 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 5 | 0.02 | 0.07 | 0.09 | 0.29 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 6 | 0.02 | 0.08 | 0.14 | 0.27 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 7 | 0.00 | 0.08 | 0.16 | 0.29 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 8 | 0.03 | 0.11 | 0.18 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 9 | -0.01 | 0.12 | 0.20 | 0.25 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 10 | -0.04 | 0.14 | 0.19 | 0.25 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 11 | 0.07 | -0.33 | 0.30 | 0.20 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 12 | 0.06 | 0.03 | 0.17 | 0.20 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 13 | 0.04 | 0.07 | 0.19 | 0.24 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 14 | 0.06 | 0.07 | 0.26 | 0.29 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 15 | 0.07 | 0.06 | 0.20 | 0.29 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 16 | 0.07 | 0.09 | 0.15 | 0.21 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.11 | 0.09 | 0.10 | 0.25 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 18 | 0.14 | -0.13 | 0.09 | 0.27 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 19 | 0.10 | -0.06 | 0.15 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.05 | 0.09 | 0.20 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | |
| 21 | 0.04 | 0.05 | 0.16 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.03 | |
| 22 | 0.06 | -0.03 | 0.20 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.02 | |
| 23 | 0.08 | -0.08 | 0.18 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.04 | |
| 24 | 0.05 | 0.09 | 0.16 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | |
| 25 | 0.06 | 0.10 | 0.20 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 | |
| 26 | -0.14 | 0.08 | 0.26 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | |
| 27 | 0.04 | 0.10 | 0.17 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | |
| 28 | -0.09 | 0.11 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.03 | |
| 29 | -0.06 | | 0.20 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.05 | |
| 30 | 0.08 | | 0.27 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.03 | |
| 31 | 0.15 | | 0.32 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet I: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Grain (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.596 | 1.111 | 1.128 | 1.128 | 0.866 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 2 | 0.612 | 1.128 | 1.128 | 1.128 | 0.833 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 3 | 0.629 | 1.128 | 1.128 | 1.128 | 0.801 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 4 | 0.646 | 1.128 | 1.128 | 1.128 | 0.768 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 5 | 0.662 | 1.128 | 1.128 | 1.128 | 0.735 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 6 | 0.679 | 1.128 | 1.128 | 1.128 | 0.702 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 7 | 0.696 | 1.128 | 1.128 | 1.128 | 0.670 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 8 | 0.712 | 1.128 | 1.128 | 1.128 | 0.637 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 9 | 0.729 | 1.128 | 1.128 | 1.128 | 0.604 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 10 | 0.745 | 1.128 | 1.128 | 1.128 | 0.572 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 11 | 0.762 | 1.128 | 1.128 | 1.128 | 0.539 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 12 | 0.779 | 1.128 | 1.128 | 1.128 | 0.506 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 13 | 0.795 | 1.128 | 1.128 | 1.128 | 0.473 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 14 | 0.812 | 1.128 | 1.128 | 1.128 | 0.441 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 15 | 0.829 | 1.128 | 1.128 | 1.128 | 0.408 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.313 | |
| 16 | 0.845 | 1.128 | 1.128 | 1.128 | 0.375 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.330 | |
| 17 | 0.862 | 1.128 | 1.128 | 1.128 | 0.342 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.347 | |
| 18 | 0.878 | 1.128 | 1.128 | 1.128 | 0.310 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.363 | |
| 19 | 0.895 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.380 | |
| 20 | 0.912 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.396 | |
| 21 | 0.928 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.413 | |
| 22 | 0.945 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.430 | |
| 23 | 0.961 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.446 | |
| 24 | 0.978 | 1.128 | 1.128 | 1.095 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.463 | |
| 25 | 0.995 | 1.128 | 1.128 | 1.062 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.479 | |
| 26 | 1.011 | 1.128 | 1.128 | 1.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.496 | |
| 27 | 1.028 | 1.128 | 1.128 | 0.997 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.513 | |
| 28 | 1.045 | 1.128 | 1.128 | 0.964 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.529 | |
| 29 | 1.061 | | 1.128 | 0.931 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.546 | |
| 30 | 1.078 | | 1.128 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.563 | |
| 31 | 1.094 | | 1.128 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.579 | |
| | | | | | | | | | | | | | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet J: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Field Grain (includes field and sweet corn, sorghum, and m | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 1.71 | 5.57 | 9.89 | 9.70 | 1.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.34 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.03 | 0.11 | 0.31 | 0.43 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.03 | 0.10 | 0.31 | 0.48 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.03 | 0.14 | 0.35 | 0.41 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | -0.01 | 0.14 | 0.31 | 0.34 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.02 | 0.17 | 0.34 | 0.43 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.03 | 0.16 | 0.22 | 0.40 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.04 | 0.18 | 0.25 | 0.32 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.05 | 0.15 | 0.29 | 0.37 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.05 | 0.16 | 0.34 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.05 | 0.17 | 0.26 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.08 | 0.14 | 0.26 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.04 | 0.15 | 0.28 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.05 | 0.18 | 0.31 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.07 | 0.22 | 0.29 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.23 | 0.29 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.04 | 0.17 | 0.36 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.03 | 0.20 | 0.31 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.02 | 0.23 | 0.31 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.04 | 0.20 | 0.31 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.05 | 0.18 | 0.34 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.04 | 0.19 | 0.34 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.06 | 0.12 | 0.32 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.06 | 0.20 | 0.36 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.05 | 0.21 | 0.35 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.07 | 0.21 | 0.31 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.10 | 0.23 | 0.32 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.07 | 0.30 | 0.34 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.10 | 0.19 | 0.38 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.09 | 0.24 | 0.48 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.12 | 0.29 | 0.32 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.15 | | 0.34 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet J: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Field Grain (includes field and sweet corn, sorghum, and m | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.289 | 0.562 | 1.199 | 1.199 | 0.665 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.289 | 0.585 | 1.199 | 1.199 | 0.636 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.289 | 0.608 | 1.199 | 1.199 | 0.606 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.289 | 0.630 | 1.199 | 1.199 | 0.576 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.289 | 0.653 | 1.199 | 1.199 | 0.547 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.289 | 0.676 | 1.199 | 1.199 | 0.517 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.289 | 0.699 | 1.199 | 1.199 | 0.487 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.289 | 0.721 | 1.199 | 1.199 | 0.458 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.289 | 0.744 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.289 | 0.767 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.289 | 0.790 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.289 | 0.812 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.289 | 0.835 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.289 | 0.858 | 1.199 | 1.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.289 | 0.881 | 1.199 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.289 | 0.903 | 1.199 | 1.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.289 | 0.926 | 1.199 | 1.081 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.289 | 0.949 | 1.199 | 1.051 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.289 | 0.972 | 1.199 | 1.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.289 | 0.994 | 1.199 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.312 | 1.017 | 1.199 | 0.962 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.335 | 1.040 | 1.199 | 0.932 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.357 | 1.063 | 1.199 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.380 | 1.085 | 1.199 | 0.873 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.403 | 1.108 | 1.199 | 0.843 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.426 | 1.131 | 1.199 | 0.814 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.448 | 1.154 | 1.199 | 0.784 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.471 | 1.176 | 1.199 | 0.754 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.494 | 1.199 | 1.199 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.517 | 1.199 | 1.199 | 0.695 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.539 | | 1.199 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet K: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Lettuce-Fall | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 3.15 | 0.00 | 5.84 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.08 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.07 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.10 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.07 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.07 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.05 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.07 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.05 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.07 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.09 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.23 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.25 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | 0.20 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.25 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.20 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.15 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.16 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.14 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet K: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce-Fall | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.780 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.796 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.813 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.830 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.847 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.864 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.880 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.897 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.914 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.931 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.948 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.964 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.981 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.595 | 0.998 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.612 | 0.998 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.628 | 0.998 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.645 | 0.998 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.662 | 0.998 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.679 | 0.998 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.696 | 0.998 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.712 | 0.998 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.729 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.746 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.763 | | 0.000 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet L: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Lettuce-Spring | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.96 | 1.41 | 1.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.86 | 5.14 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.16 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.03 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | -0.05 | 0.17 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | -0.17 | 0.11 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.03 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.03 | 0.07 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.07 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.04 | 0.10 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.11 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | -0.03 | 0.12 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.08 | -0.33 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.07 | 0.02 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.04 | 0.07 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.07 | 0.06 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.07 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.07 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.12 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.15 | -0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.10 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | |
| 21 | 0.04 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 22 | 0.06 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 23 | 0.08 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | |
| 24 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | |
| 25 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 26 | -0.14 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 27 | 0.03 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 28 | -0.09 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 29 | -0.06 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | |
| 30 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 31 | 0.14 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet L: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce-Spring | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.856 | 0.997 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.856 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.856 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.856 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.856 | 1.002 | 0.990 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.856 | 1.002 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.856 | 1.002 | 0.965 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.856 | 1.002 | 0.953 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.862 | 1.002 | 0.941 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.868 | 1.002 | 0.928 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.874 | 1.002 | 0.916 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.879 | 1.002 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.885 | 1.002 | 0.891 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.891 | 1.002 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.897 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.903 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.909 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.915 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.920 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.926 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 21 | 0.932 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 22 | 0.938 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 23 | 0.944 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 24 | 0.950 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 25 | 0.956 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 26 | 0.961 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 27 | 0.967 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 28 | 0.973 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 29 | 0.979 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 30 | 0.985 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 31 | 0.991 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.856 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet M: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Melons-spring | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.21 | 3.27 | 6.20 | 8.23 | 5.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.11 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.06 | 0.16 | 0.26 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.06 | 0.15 | 0.26 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.06 | 0.21 | 0.29 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.02 | 0.21 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.04 | 0.24 | 0.28 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.07 | 0.23 | 0.18 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.08 | 0.25 | 0.21 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.09 | 0.21 | 0.24 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.11 | 0.22 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.10 | 0.22 | 0.22 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.16 | 0.18 | 0.22 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.09 | 0.18 | 0.23 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.10 | 0.21 | 0.26 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.14 | 0.26 | 0.24 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.11 | 0.26 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.08 | 0.19 | 0.30 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.05 | 0.22 | 0.26 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.05 | 0.24 | 0.26 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.08 | 0.21 | 0.26 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.12 | 0.18 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.09 | 0.19 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.12 | 0.12 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.11 | 0.19 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.10 | 0.19 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.05 | 0.13 | 0.19 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.04 | 0.17 | 0.20 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.05 | 0.12 | 0.26 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.06 | 0.17 | 0.16 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.15 | 0.20 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.20 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.24 | | 0.27 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet M: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons-spring | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.587 | 0.858 | 1.011 | 0.943 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.587 | 0.875 | 1.011 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.587 | 0.892 | 1.011 | 0.932 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.587 | 0.909 | 1.011 | 0.926 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.587 | 0.926 | 1.011 | 0.920 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.587 | 0.943 | 1.011 | 0.915 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.587 | 0.960 | 1.011 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.587 | 0.977 | 1.011 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.587 | 0.994 | 1.011 | 0.898 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.892 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.886 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.880 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.875 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.869 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.863 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.858 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.604 | 1.011 | 1.011 | 0.852 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.621 | 1.011 | 1.011 | 0.846 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.638 | 1.011 | 1.011 | 0.841 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.655 | 1.011 | 1.011 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.672 | 1.011 | 1.006 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.689 | 1.011 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.706 | 1.011 | 0.994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.723 | 1.011 | 0.988 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.587 | 0.740 | 1.011 | 0.983 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.587 | 0.757 | 1.011 | 0.977 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.587 | 0.774 | 1.011 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.587 | 0.790 | 1.011 | 0.966 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.807 | 1.011 | 0.960 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.824 | 1.011 | 0.954 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.841 | | 0.949 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet N: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Melons-fall (Aug 20 - Dec 17) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.40 | 4.05 | 4.64 | 3.39 | 1.77 | 15.25 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.18 | 0.10 | 0.07 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.22 | 0.09 | 0.09 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.24 | 0.12 | 0.13 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.29 | 0.09 | 0.16 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.36 | 0.08 | 0.16 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.35 | 0.06 | 0.09 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.15 | 0.07 | 0.11 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.22 | 0.08 | 0.18 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.28 | 0.05 | 0.14 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.26 | 0.08 | 0.11 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.13 | 0.07 | 0.09 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.18 | 0.06 | 0.05 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.25 | 0.09 | 0.05 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.10 | 0.13 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.20 | 0.23 | 0.13 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.12 | 0.25 | 0.04 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | -0.21 | 0.20 | 0.04 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | -0.15 | 0.25 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.09 | 0.20 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.19 | 0.13 | 0.15 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.12 | 0.14 | 0.12 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.10 | 0.10 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.15 | 0.11 | 0.08 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.10 | 0.12 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.10 | 0.06 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.10 | 0.16 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.16 | 0.11 | 0.13 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.28 | 0.10 | 0.10 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.29 | 0.09 | 0.05 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.14 | 0.10 | 0.06 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.12 | | 0.19 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet N: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons-fall (Aug 20 - Dec 17) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.871 | 0.998 | 0.975 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.889 | 0.998 | 0.969 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.907 | 0.998 | 0.963 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.925 | 0.998 | 0.957 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.944 | 0.998 | 0.952 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.962 | 0.998 | 0.946 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.980 | 0.998 | 0.940 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.998 | 0.998 | 0.934 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.471 | 0.998 | 0.998 | 0.928 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.489 | 0.998 | 0.998 | 0.922 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.507 | 0.998 | 0.998 | 0.917 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.525 | 0.998 | 0.998 | 0.911 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.543 | 0.998 | 0.998 | 0.905 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.562 | 0.998 | 0.998 | 0.899 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.580 | 0.998 | 0.998 | 0.893 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.598 | 0.998 | 0.998 | 0.888 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.616 | 0.998 | 0.998 | 0.882 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.634 | 0.998 | 0.998 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.653 | 0.998 | 0.998 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.671 | 0.998 | 0.998 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.689 | 0.998 | 0.998 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.707 | 0.998 | 0.998 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.725 | 0.998 | 0.998 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.744 | 0.998 | 0.998 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.762 | 0.998 | 0.998 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.780 | 0.998 | 0.998 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.798 | 0.998 | 0.998 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.816 | 0.998 | 0.992 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.834 | 0.998 | 0.986 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.853 | 0.998 | 0.981 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.453 | | 0.998 | | 0.000 | |
| | | | | | | | | | | | | | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet O: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Bermuda Grass | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 0.37 | 0.00 | 0.00 | 37.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.07 | 0.17 | 0.31 | 0.28 | 0.25 | 0.20 | 0.17 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.06 | 0.17 | 0.34 | 0.33 | 0.23 | 0.25 | 0.20 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.09 | 0.20 | 0.29 | 0.29 | 0.20 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.24 | 0.29 | 0.21 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.10 | 0.20 | 0.31 | 0.26 | 0.21 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.09 | 0.14 | 0.28 | 0.26 | 0.21 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.10 | 0.16 | 0.23 | 0.25 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.08 | 0.19 | 0.26 | 0.25 | 0.20 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.08 | 0.23 | 0.22 | 0.29 | 0.09 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.08 | 0.19 | 0.22 | 0.27 | 0.19 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.07 | 0.19 | 0.24 | 0.23 | 0.21 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.07 | 0.20 | 0.23 | 0.23 | 0.20 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.23 | 0.25 | 0.20 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.10 | 0.20 | 0.25 | 0.26 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.10 | 0.20 | 0.26 | 0.26 | 0.18 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.07 | 0.26 | 0.29 | 0.26 | 0.20 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.27 | 0.25 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.26 | 0.27 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.24 | 0.28 | 0.20 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.24 | 0.22 | 0.26 | 0.20 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.08 | 0.24 | 0.25 | 0.23 | 0.20 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.05 | 0.23 | 0.27 | 0.26 | 0.19 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.08 | 0.26 | 0.28 | 0.18 | 0.25 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.09 | 0.25 | 0.28 | 0.19 | 0.21 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.31 | 0.23 | 0.21 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.10 | 0.23 | 0.27 | 0.24 | 0.21 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.14 | 0.24 | 0.30 | 0.23 | 0.23 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.09 | 0.27 | 0.27 | 0.28 | 0.21 | 0.27 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.12 | 0.34 | 0.23 | 0.27 | 0.23 | 0.28 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.15 | 0.23 | 0.25 | 0.23 | 0.21 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.24 | | 0.21 | 0.22 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet O: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.372 | 0.636 | 0.851 | 0.851 | 0.849 | 0.823 | 0.799 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.372 | 0.660 | 0.851 | 0.851 | 0.848 | 0.823 | 0.798 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.372 | 0.684 | 0.851 | 0.851 | 0.847 | 0.822 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.372 | 0.708 | 0.851 | 0.851 | 0.847 | 0.821 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.372 | 0.732 | 0.851 | 0.851 | 0.846 | 0.820 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.372 | 0.756 | 0.851 | 0.851 | 0.845 | 0.819 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.372 | 0.780 | 0.851 | 0.851 | 0.844 | 0.819 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.372 | 0.804 | 0.851 | 0.851 | 0.843 | 0.818 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.372 | 0.828 | 0.851 | 0.851 | 0.842 | 0.817 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.842 | 0.816 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.841 | 0.815 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.840 | 0.814 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.839 | 0.814 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.838 | 0.813 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.812 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.811 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.836 | 0.810 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.835 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.834 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.833 | 0.808 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.396 | 0.851 | 0.851 | 0.851 | 0.833 | 0.807 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.420 | 0.851 | 0.851 | 0.851 | 0.832 | 0.806 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.444 | 0.851 | 0.851 | 0.851 | 0.831 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.468 | 0.851 | 0.851 | 0.851 | 0.830 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.492 | 0.851 | 0.851 | 0.851 | 0.829 | 0.804 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.516 | 0.851 | 0.851 | 0.851 | 0.828 | 0.803 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.540 | 0.851 | 0.851 | 0.851 | 0.828 | 0.802 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.564 | 0.851 | 0.851 | 0.851 | 0.827 | 0.801 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.588 | 0.851 | 0.851 | 0.851 | 0.826 | 0.800 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.612 | 0.851 | 0.851 | 0.851 | 0.825 | 0.800 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.851 | | 0.850 | 0.824 | | 0.000 | | 0.000 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet P: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Bermuda w/ rye | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.91 | 1.06 | 3.69 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 1.86 | 2.99 | 2.70 | 50.28 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.14 | 0.09 | 0.07 | 0.17 | 0.31 | 0.28 | 0.25 | 0.20 | 0.17 | 0.08 | 0.06 | |
| 2 | 0.03 | 0.16 | 0.08 | 0.06 | 0.17 | 0.34 | 0.33 | 0.23 | 0.25 | 0.20 | 0.07 | 0.08 | |
| 3 | -0.05 | 0.15 | 0.08 | 0.09 | 0.20 | 0.29 | 0.29 | 0.20 | 0.25 | 0.00 | 0.10 | 0.13 | |
| 4 | -0.17 | 0.10 | 0.04 | 0.09 | 0.18 | 0.24 | 0.29 | 0.21 | 0.21 | 0.11 | 0.07 | 0.15 | |
| 5 | 0.03 | 0.05 | 0.06 | 0.10 | 0.20 | 0.31 | 0.26 | 0.21 | 0.19 | 0.13 | 0.07 | 0.15 | |
| 6 | 0.03 | 0.06 | 0.10 | 0.09 | 0.14 | 0.28 | 0.26 | 0.21 | 0.18 | 0.12 | 0.05 | 0.09 | |
| 7 | 0.00 | 0.06 | 0.11 | 0.10 | 0.16 | 0.23 | 0.25 | 0.24 | 0.20 | 0.05 | 0.06 | 0.11 | |
| 8 | 0.05 | 0.09 | 0.13 | 0.08 | 0.19 | 0.26 | 0.25 | 0.20 | 0.23 | 0.08 | 0.07 | 0.17 | |
| 9 | 0.00 | 0.09 | 0.15 | 0.08 | 0.23 | 0.22 | 0.29 | 0.09 | 0.25 | 0.10 | 0.04 | 0.13 | |
| 10 | -0.03 | 0.10 | 0.14 | 0.08 | 0.19 | 0.22 | 0.27 | 0.19 | 0.21 | 0.09 | 0.07 | 0.11 | |
| 11 | 0.09 | -0.34 | 0.22 | 0.07 | 0.19 | 0.24 | 0.23 | 0.21 | 0.21 | 0.04 | 0.06 | 0.09 | |
| 12 | 0.07 | 0.01 | 0.12 | 0.07 | 0.20 | 0.23 | 0.23 | 0.20 | 0.16 | 0.06 | 0.05 | 0.04 | |
| 13 | 0.04 | 0.06 | 0.14 | 0.08 | 0.22 | 0.23 | 0.25 | 0.20 | 0.16 | 0.09 | 0.08 | 0.04 | |
| 14 | 0.07 | 0.05 | 0.18 | 0.10 | 0.20 | 0.25 | 0.26 | 0.22 | 0.14 | 0.05 | 0.09 | 0.13 | |
| 15 | 0.07 | 0.05 | 0.14 | 0.10 | 0.20 | 0.26 | 0.26 | 0.18 | 0.15 | 0.08 | 0.21 | 0.13 | |
| 16 | 0.07 | 0.07 | 0.10 | 0.07 | 0.26 | 0.29 | 0.26 | 0.20 | 0.16 | 0.05 | 0.22 | 0.04 | |
| 17 | 0.12 | 0.06 | 0.07 | 0.08 | 0.22 | 0.27 | 0.25 | 0.21 | 0.16 | -0.25 | 0.18 | 0.04 | |
| 18 | 0.14 | -0.14 | 0.06 | 0.09 | 0.22 | 0.26 | 0.27 | 0.23 | 0.15 | -0.18 | 0.22 | 0.04 | |
| 19 | 0.10 | -0.08 | 0.10 | 0.08 | 0.22 | 0.24 | 0.28 | 0.20 | 0.13 | 0.04 | 0.18 | 0.07 | |
| 20 | 0.04 | 0.06 | 0.14 | 0.07 | 0.24 | 0.22 | 0.26 | 0.20 | 0.23 | 0.06 | 0.13 | 0.11 | |
| 21 | 0.04 | 0.03 | 0.11 | 0.08 | 0.24 | 0.25 | 0.23 | 0.20 | 0.15 | 0.07 | 0.11 | 0.07 | |
| 22 | 0.05 | -0.05 | 0.14 | 0.05 | 0.23 | 0.27 | 0.26 | 0.19 | 0.15 | 0.05 | 0.09 | 0.04 | |
| 23 | 0.07 | -0.09 | 0.13 | 0.08 | 0.26 | 0.28 | 0.18 | 0.25 | 0.16 | 0.06 | 0.07 | 0.09 | |
| 24 | 0.04 | 0.07 | 0.11 | 0.09 | 0.25 | 0.28 | 0.19 | 0.21 | 0.14 | 0.06 | 0.11 | 0.14 | |
| 25 | 0.05 | 0.08 | 0.14 | 0.09 | 0.22 | 0.31 | 0.23 | 0.21 | 0.12 | 0.06 | 0.05 | 0.04 | |
| 26 | -0.15 | 0.06 | 0.18 | 0.10 | 0.23 | 0.27 | 0.24 | 0.21 | 0.14 | 0.06 | 0.14 | 0.08 | |
| 27 | 0.03 | 0.07 | 0.12 | 0.14 | 0.24 | 0.30 | 0.23 | 0.23 | 0.16 | 0.07 | 0.12 | 0.06 | |
| 28 | -0.09 | 0.08 | 0.16 | 0.09 | 0.27 | 0.27 | 0.28 | 0.21 | 0.27 | 0.07 | 0.09 | 0.04 | |
| 29 | -0.07 | | 0.14 | 0.12 | 0.34 | 0.23 | 0.27 | 0.23 | 0.28 | 0.06 | 0.04 | 0.09 | |
| 30 | 0.07 | | 0.19 | 0.15 | 0.23 | 0.25 | 0.23 | 0.21 | 0.13 | 0.07 | 0.05 | 0.04 | |
| 31 | 0.12 | | 0.00 | | 0.24 | | 0.21 | 0.22 | | 0.14 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet P: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda w/ rye | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.893 | 0.878 | 0.826 | 0.372 | 0.636 | 0.851 | 0.851 | 0.849 | 0.823 | 0.799 | 0.760 | 0.893 | |
| 2 | 0.893 | 0.876 | 0.824 | 0.372 | 0.660 | 0.851 | 0.851 | 0.848 | 0.823 | 0.798 | 0.782 | 0.893 | |
| 3 | 0.893 | 0.874 | 0.822 | 0.372 | 0.684 | 0.851 | 0.851 | 0.847 | 0.822 | 0.000 | 0.804 | 0.893 | |
| 4 | 0.893 | 0.872 | 0.821 | 0.372 | 0.708 | 0.851 | 0.851 | 0.847 | 0.821 | 0.341 | 0.826 | 0.893 | |
| 5 | 0.893 | 0.870 | 0.819 | 0.372 | 0.732 | 0.851 | 0.851 | 0.846 | 0.820 | 0.341 | 0.848 | 0.893 | |
| 6 | 0.893 | 0.869 | 0.817 | 0.372 | 0.756 | 0.851 | 0.851 | 0.845 | 0.819 | 0.341 | 0.871 | 0.893 | |
| 7 | 0.893 | 0.867 | 0.815 | 0.372 | 0.780 | 0.851 | 0.851 | 0.844 | 0.819 | 0.341 | 0.893 | 0.893 | |
| 8 | 0.893 | 0.865 | 0.813 | 0.372 | 0.804 | 0.851 | 0.851 | 0.843 | 0.818 | 0.341 | 0.893 | 0.893 | |
| 9 | 0.893 | 0.863 | 0.811 | 0.372 | 0.828 | 0.851 | 0.851 | 0.842 | 0.817 | 0.341 | 0.893 | 0.893 | |
| 10 | 0.893 | 0.861 | 0.810 | 0.372 | 0.851 | 0.851 | 0.851 | 0.842 | 0.816 | 0.341 | 0.893 | 0.893 | |
| 11 | 0.893 | 0.859 | 0.808 | 0.372 | 0.851 | 0.851 | 0.851 | 0.841 | 0.815 | 0.341 | 0.893 | 0.893 | |
| 12 | 0.893 | 0.858 | 0.806 | 0.372 | 0.851 | 0.851 | 0.851 | 0.840 | 0.814 | 0.341 | 0.893 | 0.893 | |
| 13 | 0.893 | 0.856 | 0.804 | 0.372 | 0.851 | 0.851 | 0.851 | 0.839 | 0.814 | 0.341 | 0.893 | 0.893 | |
| 14 | 0.893 | 0.854 | 0.802 | 0.372 | 0.851 | 0.851 | 0.851 | 0.838 | 0.813 | 0.363 | 0.893 | 0.893 | |
| 15 | 0.893 | 0.852 | 0.800 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.812 | 0.385 | 0.893 | 0.893 | |
| 16 | 0.893 | 0.850 | 0.798 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.811 | 0.407 | 0.893 | 0.893 | |
| 17 | 0.893 | 0.848 | 0.797 | 0.372 | 0.851 | 0.851 | 0.851 | 0.836 | 0.810 | 0.429 | 0.893 | 0.893 | |
| 18 | 0.893 | 0.846 | 0.795 | 0.372 | 0.851 | 0.851 | 0.851 | 0.835 | 0.809 | 0.451 | 0.893 | 0.893 | |
| 19 | 0.893 | 0.845 | 0.793 | 0.372 | 0.851 | 0.851 | 0.851 | 0.834 | 0.809 | 0.473 | 0.893 | 0.893 | |
| 20 | 0.893 | 0.843 | 0.791 | 0.372 | 0.851 | 0.851 | 0.851 | 0.833 | 0.808 | 0.495 | 0.893 | 0.893 | |
| 21 | 0.893 | 0.841 | 0.789 | 0.396 | 0.851 | 0.851 | 0.851 | 0.833 | 0.807 | 0.517 | 0.893 | 0.893 | |
| 22 | 0.893 | 0.839 | 0.787 | 0.420 | 0.851 | 0.851 | 0.851 | 0.832 | 0.806 | 0.539 | 0.893 | 0.893 | |
| 23 | 0.893 | 0.837 | 0.786 | 0.444 | 0.851 | 0.851 | 0.851 | 0.831 | 0.805 | 0.561 | 0.893 | 0.893 | |
| 24 | 0.893 | 0.835 | 0.784 | 0.468 | 0.851 | 0.851 | 0.851 | 0.830 | 0.805 | 0.583 | 0.893 | 0.893 | |
| 25 | 0.891 | 0.834 | 0.782 | 0.492 | 0.851 | 0.851 | 0.851 | 0.829 | 0.804 | 0.606 | 0.893 | 0.893 | |
| 26 | 0.889 | 0.832 | 0.780 | 0.516 | 0.851 | 0.851 | 0.851 | 0.828 | 0.803 | 0.628 | 0.893 | 0.893 | |
| 27 | 0.887 | 0.830 | 0.778 | 0.540 | 0.851 | 0.851 | 0.851 | 0.828 | 0.802 | 0.650 | 0.893 | 0.893 | |
| 28 | 0.885 | 0.828 | 0.776 | 0.564 | 0.851 | 0.851 | 0.851 | 0.827 | 0.801 | 0.672 | 0.893 | 0.893 | |
| 29 | 0.883 | | 0.774 | 0.588 | 0.851 | 0.851 | 0.851 | 0.826 | 0.800 | 0.694 | 0.893 | 0.893 | |
| 30 | 0.882 | | 0.773 | 0.612 | 0.851 | 0.851 | 0.851 | 0.825 | 0.800 | 0.716 | 0.893 | 0.893 | |
| 31 | 0.880 | | 0.000 | | 0.851 | | 0.850 | 0.824 | | 0.738 | | 0.893 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet Q: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Citrus- young (1 to 2 meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | -0.03 | -0.02 | 1.87 | 2.32 | 2.90 | 3.17 | 3.16 | 2.64 | 2.37 | 1.48 | 1.35 | 1.28 | 22.49 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.07 | 0.04 | 0.07 | 0.09 | 0.12 | 0.11 | 0.10 | 0.08 | 0.08 | 0.04 | 0.03 | |
| 2 | 0.01 | 0.07 | 0.04 | 0.06 | 0.09 | 0.14 | 0.13 | 0.09 | 0.10 | 0.09 | 0.04 | 0.04 | |
| 3 | -0.05 | 0.07 | 0.04 | 0.09 | 0.10 | 0.12 | 0.12 | 0.08 | 0.10 | 0.09 | 0.05 | 0.06 | |
| 4 | -0.18 | 0.04 | 0.00 | 0.09 | 0.09 | 0.10 | 0.12 | 0.09 | 0.09 | 0.11 | 0.04 | 0.07 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.10 | 0.10 | 0.12 | 0.11 | 0.09 | 0.08 | 0.14 | 0.03 | 0.07 | |
| 6 | 0.01 | 0.03 | 0.05 | 0.09 | 0.06 | 0.11 | 0.11 | 0.09 | 0.08 | 0.13 | 0.02 | 0.04 | |
| 7 | -0.01 | 0.03 | 0.05 | 0.10 | 0.07 | 0.09 | 0.10 | 0.10 | 0.08 | 0.06 | 0.03 | 0.05 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.08 | 0.09 | 0.11 | 0.10 | 0.08 | 0.10 | 0.08 | 0.03 | 0.08 | |
| 9 | -0.02 | 0.04 | 0.07 | 0.08 | 0.10 | 0.09 | 0.12 | 0.04 | 0.11 | 0.10 | 0.02 | 0.06 | |
| 10 | -0.05 | 0.05 | 0.07 | 0.08 | 0.08 | 0.09 | 0.11 | 0.08 | 0.09 | 0.10 | 0.02 | 0.05 | |
| 11 | 0.04 | -0.35 | 0.10 | 0.07 | 0.08 | 0.10 | 0.09 | 0.09 | 0.09 | 0.05 | 0.02 | 0.04 | |
| 12 | 0.03 | -0.01 | 0.06 | 0.07 | 0.08 | 0.09 | 0.09 | 0.08 | 0.07 | 0.07 | 0.02 | 0.02 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.08 | 0.09 | 0.09 | 0.10 | 0.08 | 0.07 | 0.09 | 0.04 | 0.02 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.10 | 0.08 | 0.10 | 0.10 | 0.09 | 0.06 | 0.05 | 0.04 | 0.06 | |
| 15 | 0.03 | 0.02 | 0.07 | 0.10 | 0.08 | 0.10 | 0.11 | 0.08 | 0.06 | 0.07 | 0.09 | 0.06 | |
| 16 | 0.03 | 0.03 | 0.05 | 0.07 | 0.11 | 0.12 | 0.10 | 0.08 | 0.07 | 0.05 | 0.10 | 0.02 | |
| 17 | 0.05 | 0.02 | 0.03 | 0.08 | 0.09 | 0.11 | 0.10 | 0.09 | 0.07 | -0.25 | 0.08 | 0.02 | |
| 18 | 0.07 | -0.15 | 0.03 | 0.09 | 0.09 | 0.10 | 0.11 | 0.09 | 0.07 | -0.18 | 0.10 | 0.02 | |
| 19 | 0.05 | -0.11 | 0.05 | 0.08 | 0.09 | 0.10 | 0.11 | 0.08 | 0.06 | 0.03 | 0.08 | 0.03 | |
| 20 | 0.02 | 0.03 | 0.07 | 0.07 | 0.10 | 0.09 | 0.11 | 0.08 | 0.10 | 0.05 | 0.06 | 0.05 | |
| 21 | 0.02 | 0.01 | 0.05 | 0.07 | 0.10 | 0.10 | 0.09 | 0.08 | 0.06 | 0.05 | 0.05 | 0.03 | |
| 22 | 0.02 | -0.08 | 0.07 | 0.04 | 0.09 | 0.11 | 0.11 | 0.08 | 0.06 | 0.04 | 0.04 | 0.02 | |
| 23 | 0.03 | -0.11 | 0.06 | 0.07 | 0.10 | 0.11 | 0.07 | 0.10 | 0.07 | 0.04 | 0.03 | 0.04 | |
| 24 | 0.02 | 0.03 | 0.05 | 0.07 | 0.10 | 0.11 | 0.08 | 0.09 | 0.06 | 0.04 | 0.05 | 0.07 | |
| 25 | 0.02 | 0.04 | 0.07 | 0.07 | 0.09 | 0.13 | 0.09 | 0.09 | 0.05 | 0.04 | 0.02 | 0.02 | |
| 26 | -0.16 | 0.03 | 0.09 | 0.07 | 0.09 | 0.11 | 0.10 | 0.09 | 0.06 | 0.04 | 0.07 | 0.04 | |
| 27 | -0.01 | 0.04 | 0.06 | 0.09 | 0.10 | 0.12 | 0.09 | 0.10 | 0.07 | 0.04 | 0.05 | 0.03 | |
| 28 | -0.12 | 0.04 | 0.08 | 0.06 | 0.11 | 0.11 | 0.11 | 0.09 | 0.12 | 0.04 | 0.04 | 0.02 | |
| 29 | -0.09 | | 0.07 | 0.07 | 0.14 | 0.09 | 0.11 | 0.10 | 0.13 | 0.03 | 0.02 | 0.04 | |
| 30 | 0.03 | | 0.09 | 0.09 | 0.09 | 0.10 | 0.09 | 0.09 | 0.06 | 0.04 | 0.02 | 0.02 | |
| 31 | 0.06 | | 0.11 | | 0.10 | | 0.09 | 0.09 | | 0.07 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Q: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus- young (1 to 2 meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.425 | 0.409 | 0.393 | 0.376 | 0.360 | 0.342 | 0.342 | 0.342 | 0.342 | 0.362 | 0.388 | 0.413 | |
| 2 | 0.425 | 0.408 | 0.393 | 0.376 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.363 | 0.389 | 0.414 | |
| 3 | 0.424 | 0.407 | 0.392 | 0.375 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.364 | 0.390 | 0.415 | |
| 4 | 0.424 | 0.407 | 0.392 | 0.375 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.365 | 0.391 | 0.416 | |
| 5 | 0.423 | 0.406 | 0.391 | 0.374 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.417 | |
| 6 | 0.423 | 0.406 | 0.391 | 0.374 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.418 | |
| 7 | 0.422 | 0.405 | 0.390 | 0.373 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.367 | 0.393 | 0.418 | |
| 8 | 0.422 | 0.405 | 0.389 | 0.373 | 0.356 | 0.342 | 0.342 | 0.342 | 0.343 | 0.368 | 0.394 | 0.419 | |
| 9 | 0.421 | 0.404 | 0.389 | 0.372 | 0.356 | 0.342 | 0.342 | 0.342 | 0.344 | 0.369 | 0.395 | 0.420 | |
| 10 | 0.421 | 0.404 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.370 | 0.396 | 0.421 | |
| 11 | 0.420 | 0.403 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.371 | 0.397 | 0.422 | |
| 12 | 0.419 | 0.403 | 0.387 | 0.370 | 0.354 | 0.342 | 0.342 | 0.342 | 0.346 | 0.371 | 0.397 | 0.423 | |
| 13 | 0.419 | 0.402 | 0.387 | 0.370 | 0.353 | 0.342 | 0.342 | 0.342 | 0.347 | 0.372 | 0.398 | 0.423 | |
| 14 | 0.418 | 0.401 | 0.386 | 0.369 | 0.353 | 0.342 | 0.342 | 0.342 | 0.348 | 0.373 | 0.399 | 0.424 | |
| 15 | 0.418 | 0.401 | 0.386 | 0.369 | 0.352 | 0.342 | 0.342 | 0.342 | 0.349 | 0.374 | 0.400 | 0.425 | |
| 16 | 0.417 | 0.400 | 0.385 | 0.368 | 0.352 | 0.342 | 0.342 | 0.342 | 0.350 | 0.375 | 0.401 | 0.426 | |
| 17 | 0.417 | 0.400 | 0.385 | 0.368 | 0.351 | 0.342 | 0.342 | 0.342 | 0.350 | 0.376 | 0.402 | 0.427 | |
| 18 | 0.416 | 0.399 | 0.384 | 0.367 | 0.351 | 0.342 | 0.342 | 0.342 | 0.351 | 0.376 | 0.402 | 0.428 | |
| 19 | 0.416 | 0.399 | 0.383 | 0.367 | 0.350 | 0.342 | 0.342 | 0.342 | 0.352 | 0.377 | 0.403 | 0.429 | |
| 20 | 0.415 | 0.398 | 0.383 | 0.366 | 0.350 | 0.342 | 0.342 | 0.342 | 0.353 | 0.378 | 0.404 | 0.429 | |
| 21 | 0.415 | 0.398 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.354 | 0.379 | 0.405 | 0.430 | |
| 22 | 0.414 | 0.397 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.355 | 0.380 | 0.406 | 0.431 | |
| 23 | 0.413 | 0.397 | 0.381 | 0.364 | 0.348 | 0.342 | 0.342 | 0.342 | 0.355 | 0.381 | 0.407 | 0.432 | |
| 24 | 0.413 | 0.396 | 0.381 | 0.364 | 0.347 | 0.342 | 0.342 | 0.342 | 0.356 | 0.381 | 0.408 | 0.433 | |
| 25 | 0.412 | 0.395 | 0.380 | 0.363 | 0.347 | 0.342 | 0.342 | 0.342 | 0.357 | 0.382 | 0.408 | 0.434 | |
| 26 | 0.412 | 0.395 | 0.380 | 0.363 | 0.346 | 0.342 | 0.342 | 0.342 | 0.358 | 0.383 | 0.409 | 0.434 | |
| 27 | 0.411 | 0.394 | 0.379 | 0.362 | 0.346 | 0.342 | 0.342 | 0.342 | 0.359 | 0.384 | 0.410 | 0.435 | |
| 28 | 0.411 | 0.394 | 0.379 | 0.362 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.385 | 0.411 | 0.436 | |
| 29 | 0.410 | | 0.378 | 0.361 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.386 | 0.412 | 0.437 | |
| 30 | 0.410 | | 0.377 | 0.361 | 0.344 | 0.342 | 0.342 | 0.342 | 0.361 | 0.387 | 0.413 | 0.438 | |
| 31 | 0.409 | | 0.377 | | 0.342 | | 0.342 | 0.342 | | 0.387 | | 0.439 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet R: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Citrus- mature (3+ meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.52 | 0.62 | 3.14 | 3.87 | 4.83 | 5.28 | 5.27 | 4.39 | 3.95 | 2.78 | 2.26 | 2.14 | 39.06 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.11 | 0.07 | 0.12 | 0.16 | 0.21 | 0.19 | 0.17 | 0.14 | 0.13 | 0.06 | 0.05 | |
| 2 | 0.02 | 0.12 | 0.07 | 0.11 | 0.16 | 0.23 | 0.22 | 0.15 | 0.17 | 0.15 | 0.06 | 0.06 | |
| 3 | -0.05 | 0.12 | 0.07 | 0.14 | 0.17 | 0.19 | 0.19 | 0.14 | 0.17 | 0.16 | 0.08 | 0.10 | |
| 4 | -0.17 | 0.07 | 0.03 | 0.14 | 0.16 | 0.16 | 0.19 | 0.14 | 0.14 | 0.19 | 0.06 | 0.12 | |
| 5 | 0.02 | 0.04 | 0.05 | 0.16 | 0.17 | 0.21 | 0.18 | 0.14 | 0.13 | 0.23 | 0.05 | 0.12 | |
| 6 | 0.02 | 0.05 | 0.08 | 0.15 | 0.11 | 0.19 | 0.18 | 0.14 | 0.13 | 0.22 | 0.04 | 0.07 | |
| 7 | 0.00 | 0.05 | 0.09 | 0.16 | 0.12 | 0.15 | 0.17 | 0.16 | 0.14 | 0.09 | 0.05 | 0.08 | |
| 8 | 0.03 | 0.07 | 0.10 | 0.13 | 0.14 | 0.18 | 0.17 | 0.14 | 0.16 | 0.13 | 0.05 | 0.13 | |
| 9 | -0.01 | 0.07 | 0.12 | 0.14 | 0.17 | 0.15 | 0.19 | 0.06 | 0.18 | 0.17 | 0.03 | 0.11 | |
| 10 | -0.04 | 0.08 | 0.11 | 0.14 | 0.13 | 0.15 | 0.18 | 0.13 | 0.15 | 0.16 | 0.05 | 0.08 | |
| 11 | 0.07 | -0.34 | 0.17 | 0.11 | 0.13 | 0.16 | 0.15 | 0.14 | 0.15 | 0.08 | 0.04 | 0.07 | |
| 12 | 0.06 | 0.01 | 0.10 | 0.11 | 0.14 | 0.15 | 0.15 | 0.14 | 0.12 | 0.11 | 0.04 | 0.04 | |
| 13 | 0.03 | 0.04 | 0.11 | 0.13 | 0.15 | 0.15 | 0.17 | 0.14 | 0.12 | 0.16 | 0.06 | 0.04 | |
| 14 | 0.06 | 0.04 | 0.15 | 0.16 | 0.14 | 0.17 | 0.17 | 0.15 | 0.10 | 0.08 | 0.07 | 0.10 | |
| 15 | 0.06 | 0.04 | 0.12 | 0.16 | 0.14 | 0.17 | 0.18 | 0.13 | 0.10 | 0.12 | 0.15 | 0.11 | |
| 16 | 0.06 | 0.05 | 0.08 | 0.12 | 0.18 | 0.19 | 0.17 | 0.14 | 0.12 | 0.08 | 0.17 | 0.04 | |
| 17 | 0.09 | 0.05 | 0.06 | 0.13 | 0.15 | 0.18 | 0.17 | 0.14 | 0.12 | -0.24 | 0.13 | 0.03 | |
| 18 | 0.11 | -0.14 | 0.05 | 0.15 | 0.15 | 0.17 | 0.18 | 0.15 | 0.11 | -0.17 | 0.17 | 0.03 | |
| 19 | 0.08 | -0.09 | 0.08 | 0.13 | 0.15 | 0.16 | 0.19 | 0.14 | 0.09 | 0.05 | 0.13 | 0.06 | |
| 20 | 0.03 | 0.05 | 0.11 | 0.11 | 0.16 | 0.15 | 0.18 | 0.14 | 0.16 | 0.08 | 0.10 | 0.09 | |
| 21 | 0.03 | 0.03 | 0.09 | 0.12 | 0.16 | 0.17 | 0.15 | 0.14 | 0.11 | 0.09 | 0.08 | 0.06 | |
| 22 | 0.04 | -0.06 | 0.11 | 0.07 | 0.16 | 0.18 | 0.18 | 0.13 | 0.11 | 0.06 | 0.07 | 0.04 | |
| 23 | 0.06 | -0.10 | 0.10 | 0.12 | 0.17 | 0.19 | 0.12 | 0.17 | 0.12 | 0.07 | 0.05 | 0.07 | |
| 24 | 0.03 | 0.05 | 0.09 | 0.12 | 0.17 | 0.19 | 0.13 | 0.14 | 0.11 | 0.06 | 0.08 | 0.12 | |
| 25 | 0.04 | 0.06 | 0.11 | 0.11 | 0.15 | 0.21 | 0.15 | 0.14 | 0.09 | 0.06 | 0.04 | 0.04 | |
| 26 | -0.15 | 0.05 | 0.15 | 0.12 | 0.16 | 0.18 | 0.16 | 0.14 | 0.10 | 0.06 | 0.11 | 0.07 | |
| 27 | 0.01 | 0.06 | 0.09 | 0.16 | 0.16 | 0.20 | 0.15 | 0.16 | 0.12 | 0.07 | 0.09 | 0.05 | |
| 28 | -0.11 | 0.07 | 0.13 | 0.10 | 0.18 | 0.18 | 0.19 | 0.14 | 0.20 | 0.06 | 0.07 | 0.04 | |
| 29 | -0.08 | | 0.11 | 0.12 | 0.23 | 0.15 | 0.18 | 0.16 | 0.21 | 0.06 | 0.03 | 0.07 | |
| 30 | 0.05 | | 0.15 | 0.14 | 0.15 | 0.17 | 0.15 | 0.14 | 0.10 | 0.06 | 0.04 | 0.04 | |
| 31 | 0.10 | | 0.18 | | 0.16 | | 0.14 | 0.15 | | 0.12 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet R: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus- mature (3+ meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.709 | 0.681 | 0.655 | 0.627 | 0.600 | 0.570 | 0.570 | 0.570 | 0.570 | 0.604 | 0.647 | 0.689 | |
| 2 | 0.708 | 0.680 | 0.655 | 0.626 | 0.599 | 0.570 | 0.570 | 0.570 | 0.570 | 0.605 | 0.648 | 0.690 | |
| 3 | 0.707 | 0.679 | 0.654 | 0.625 | 0.598 | 0.570 | 0.570 | 0.570 | 0.570 | 0.606 | 0.650 | 0.692 | |
| 4 | 0.706 | 0.678 | 0.653 | 0.625 | 0.597 | 0.570 | 0.570 | 0.570 | 0.570 | 0.608 | 0.651 | 0.693 | |
| 5 | 0.705 | 0.677 | 0.652 | 0.624 | 0.596 | 0.570 | 0.570 | 0.570 | 0.570 | 0.609 | 0.653 | 0.695 | |
| 6 | 0.705 | 0.676 | 0.651 | 0.623 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.611 | 0.654 | 0.696 | |
| 7 | 0.704 | 0.675 | 0.650 | 0.622 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.612 | 0.655 | 0.697 | |
| 8 | 0.703 | 0.675 | 0.649 | 0.621 | 0.594 | 0.570 | 0.570 | 0.570 | 0.571 | 0.613 | 0.657 | 0.699 | |
| 9 | 0.702 | 0.674 | 0.648 | 0.620 | 0.593 | 0.570 | 0.570 | 0.570 | 0.573 | 0.615 | 0.658 | 0.700 | |
| 10 | 0.701 | 0.673 | 0.647 | 0.619 | 0.592 | 0.570 | 0.570 | 0.570 | 0.574 | 0.616 | 0.660 | 0.702 | |
| 11 | 0.700 | 0.672 | 0.646 | 0.618 | 0.591 | 0.570 | 0.570 | 0.570 | 0.576 | 0.618 | 0.661 | 0.703 | |
| 12 | 0.699 | 0.671 | 0.645 | 0.617 | 0.590 | 0.570 | 0.570 | 0.570 | 0.577 | 0.619 | 0.662 | 0.704 | |
| 13 | 0.698 | 0.670 | 0.645 | 0.616 | 0.589 | 0.570 | 0.570 | 0.570 | 0.578 | 0.620 | 0.664 | 0.706 | |
| 14 | 0.697 | 0.669 | 0.644 | 0.615 | 0.588 | 0.570 | 0.570 | 0.570 | 0.580 | 0.622 | 0.665 | 0.707 | |
| 15 | 0.696 | 0.668 | 0.643 | 0.615 | 0.587 | 0.570 | 0.570 | 0.570 | 0.581 | 0.623 | 0.667 | 0.709 | |
| 16 | 0.695 | 0.667 | 0.642 | 0.614 | 0.586 | 0.570 | 0.570 | 0.570 | 0.583 | 0.625 | 0.668 | 0.710 | |
| 17 | 0.695 | 0.666 | 0.641 | 0.613 | 0.585 | 0.570 | 0.570 | 0.570 | 0.584 | 0.626 | 0.669 | 0.711 | |
| 18 | 0.694 | 0.665 | 0.640 | 0.612 | 0.585 | 0.570 | 0.570 | 0.570 | 0.585 | 0.627 | 0.671 | 0.713 | |
| 19 | 0.693 | 0.665 | 0.639 | 0.611 | 0.584 | 0.570 | 0.570 | 0.570 | 0.587 | 0.629 | 0.672 | 0.714 | |
| 20 | 0.692 | 0.664 | 0.638 | 0.610 | 0.583 | 0.570 | 0.570 | 0.570 | 0.588 | 0.630 | 0.674 | 0.716 | |
| 21 | 0.691 | 0.663 | 0.637 | 0.609 | 0.582 | 0.570 | 0.570 | 0.570 | 0.590 | 0.632 | 0.675 | 0.717 | |
| 22 | 0.690 | 0.662 | 0.636 | 0.608 | 0.581 | 0.570 | 0.570 | 0.570 | 0.591 | 0.633 | 0.676 | 0.718 | |
| 23 | 0.689 | 0.661 | 0.635 | 0.607 | 0.580 | 0.570 | 0.570 | 0.570 | 0.592 | 0.634 | 0.678 | 0.720 | |
| 24 | 0.688 | 0.660 | 0.635 | 0.606 | 0.579 | 0.570 | 0.570 | 0.570 | 0.594 | 0.636 | 0.679 | 0.721 | |
| 25 | 0.687 | 0.659 | 0.634 | 0.605 | 0.578 | 0.570 | 0.570 | 0.570 | 0.595 | 0.637 | 0.681 | 0.723 | |
| 26 | 0.686 | 0.658 | 0.633 | 0.605 | 0.577 | 0.570 | 0.570 | 0.570 | 0.597 | 0.639 | 0.682 | 0.724 | |
| 27 | 0.685 | 0.657 | 0.632 | 0.604 | 0.576 | 0.570 | 0.570 | 0.570 | 0.598 | 0.640 | 0.683 | 0.725 | |
| 28 | 0.685 | 0.656 | 0.631 | 0.603 | 0.575 | 0.570 | 0.570 | 0.570 | 0.599 | 0.641 | 0.685 | 0.727 | |
| 29 | 0.684 | | 0.630 | 0.602 | 0.575 | 0.570 | 0.570 | 0.570 | 0.601 | 0.643 | 0.686 | 0.728 | |
| 30 | 0.683 | | 0.629 | 0.601 | 0.574 | 0.570 | 0.570 | 0.570 | 0.602 | 0.644 | 0.688 | 0.730 | |
| 31 | 0.682 | | 0.628 | | 0.570 | | 0.570 | 0.570 | | 0.646 | | 0.731 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet S: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Citrus- declining | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.11 | 0.14 | 2.18 | 2.71 | 3.38 | 3.70 | 3.69 | 3.08 | 2.76 | 1.80 | 1.58 | 1.50 | 26.63 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.08 | 0.05 | 0.08 | 0.11 | 0.14 | 0.13 | 0.12 | 0.10 | 0.09 | 0.05 | 0.03 | |
| 2 | 0.01 | 0.09 | 0.05 | 0.07 | 0.11 | 0.16 | 0.16 | 0.11 | 0.12 | 0.11 | 0.04 | 0.04 | |
| 3 | -0.05 | 0.08 | 0.05 | 0.10 | 0.12 | 0.14 | 0.14 | 0.10 | 0.12 | 0.11 | 0.05 | 0.07 | |
| 4 | -0.17 | 0.05 | 0.01 | 0.10 | 0.11 | 0.11 | 0.14 | 0.10 | 0.10 | 0.13 | 0.04 | 0.08 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.11 | 0.12 | 0.14 | 0.12 | 0.10 | 0.09 | 0.16 | 0.04 | 0.08 | |
| 6 | 0.01 | 0.03 | 0.05 | 0.10 | 0.08 | 0.13 | 0.12 | 0.10 | 0.09 | 0.15 | 0.03 | 0.05 | |
| 7 | -0.01 | 0.03 | 0.06 | 0.11 | 0.09 | 0.11 | 0.12 | 0.11 | 0.10 | 0.06 | 0.03 | 0.06 | |
| 8 | 0.02 | 0.05 | 0.07 | 0.09 | 0.10 | 0.12 | 0.12 | 0.10 | 0.11 | 0.09 | 0.04 | 0.09 | |
| 9 | -0.01 | 0.05 | 0.08 | 0.10 | 0.12 | 0.10 | 0.14 | 0.04 | 0.12 | 0.12 | 0.02 | 0.07 | |
| 10 | -0.05 | 0.06 | 0.08 | 0.10 | 0.09 | 0.10 | 0.13 | 0.09 | 0.10 | 0.11 | 0.03 | 0.06 | |
| 11 | 0.05 | -0.35 | 0.12 | 0.08 | 0.09 | 0.11 | 0.11 | 0.10 | 0.10 | 0.06 | 0.03 | 0.05 | |
| 12 | 0.04 | 0.00 | 0.07 | 0.08 | 0.09 | 0.11 | 0.11 | 0.10 | 0.08 | 0.08 | 0.03 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.09 | 0.11 | 0.11 | 0.12 | 0.10 | 0.08 | 0.11 | 0.04 | 0.02 | |
| 14 | 0.04 | 0.03 | 0.10 | 0.11 | 0.10 | 0.12 | 0.12 | 0.10 | 0.07 | 0.06 | 0.05 | 0.07 | |
| 15 | 0.04 | 0.02 | 0.08 | 0.11 | 0.10 | 0.12 | 0.12 | 0.09 | 0.07 | 0.09 | 0.11 | 0.07 | |
| 16 | 0.04 | 0.04 | 0.06 | 0.08 | 0.12 | 0.14 | 0.12 | 0.10 | 0.08 | 0.05 | 0.12 | 0.02 | |
| 17 | 0.06 | 0.03 | 0.04 | 0.09 | 0.11 | 0.13 | 0.12 | 0.10 | 0.08 | -0.25 | 0.09 | 0.02 | |
| 18 | 0.08 | -0.15 | 0.04 | 0.10 | 0.11 | 0.12 | 0.13 | 0.11 | 0.08 | -0.18 | 0.12 | 0.02 | |
| 19 | 0.05 | -0.11 | 0.06 | 0.09 | 0.11 | 0.11 | 0.13 | 0.10 | 0.07 | 0.04 | 0.09 | 0.04 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.08 | 0.11 | 0.10 | 0.12 | 0.10 | 0.12 | 0.06 | 0.07 | 0.06 | |
| 21 | 0.02 | 0.02 | 0.06 | 0.08 | 0.11 | 0.12 | 0.11 | 0.10 | 0.07 | 0.06 | 0.06 | 0.04 | |
| 22 | 0.03 | -0.07 | 0.08 | 0.05 | 0.11 | 0.13 | 0.12 | 0.09 | 0.07 | 0.04 | 0.05 | 0.03 | |
| 23 | 0.04 | -0.11 | 0.07 | 0.08 | 0.12 | 0.13 | 0.08 | 0.12 | 0.08 | 0.05 | 0.04 | 0.05 | |
| 24 | 0.02 | 0.03 | 0.06 | 0.08 | 0.12 | 0.13 | 0.09 | 0.10 | 0.07 | 0.04 | 0.06 | 0.08 | |
| 25 | 0.03 | 0.04 | 0.08 | 0.08 | 0.11 | 0.15 | 0.11 | 0.10 | 0.06 | 0.04 | 0.03 | 0.03 | |
| 26 | -0.16 | 0.03 | 0.10 | 0.08 | 0.11 | 0.13 | 0.11 | 0.10 | 0.07 | 0.04 | 0.08 | 0.05 | |
| 27 | 0.00 | 0.04 | 0.07 | 0.11 | 0.11 | 0.14 | 0.11 | 0.11 | 0.08 | 0.05 | 0.06 | 0.04 | |
| 28 | -0.12 | 0.05 | 0.09 | 0.07 | 0.13 | 0.13 | 0.13 | 0.10 | 0.14 | 0.04 | 0.05 | 0.03 | |
| 29 | -0.09 | | 0.08 | 0.08 | 0.16 | 0.11 | 0.13 | 0.11 | 0.15 | 0.04 | 0.02 | 0.05 | |
| 30 | 0.03 | | 0.11 | 0.10 | 0.11 | 0.12 | 0.11 | 0.10 | 0.07 | 0.05 | 0.03 | 0.03 | |
| 31 | 0.07 | | 0.12 | | 0.11 | | 0.10 | 0.11 | | 0.09 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet S: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus- declining | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.496 | 0.477 | 0.459 | 0.439 | 0.420 | 0.399 | 0.399 | 0.399 | 0.399 | 0.423 | 0.453 | 0.482 | |
| 2 | 0.496 | 0.476 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.454 | 0.483 | |
| 3 | 0.495 | 0.475 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.455 | 0.484 | |
| 4 | 0.494 | 0.475 | 0.457 | 0.437 | 0.418 | 0.399 | 0.399 | 0.399 | 0.399 | 0.425 | 0.456 | 0.485 | |
| 5 | 0.494 | 0.474 | 0.456 | 0.437 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.426 | 0.457 | 0.486 | |
| 6 | 0.493 | 0.473 | 0.456 | 0.436 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.427 | 0.458 | 0.487 | |
| 7 | 0.493 | 0.473 | 0.455 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.399 | 0.428 | 0.459 | 0.488 | |
| 8 | 0.492 | 0.472 | 0.454 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.400 | 0.429 | 0.460 | 0.489 | |
| 9 | 0.491 | 0.472 | 0.454 | 0.434 | 0.415 | 0.399 | 0.399 | 0.399 | 0.401 | 0.430 | 0.461 | 0.490 | |
| 10 | 0.491 | 0.471 | 0.453 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.402 | 0.431 | 0.462 | 0.491 | |
| 11 | 0.490 | 0.470 | 0.452 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.403 | 0.432 | 0.463 | 0.492 | |
| 12 | 0.489 | 0.470 | 0.452 | 0.432 | 0.413 | 0.399 | 0.399 | 0.399 | 0.404 | 0.433 | 0.464 | 0.493 | |
| 13 | 0.489 | 0.469 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.405 | 0.434 | 0.465 | 0.494 | |
| 14 | 0.488 | 0.468 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.406 | 0.435 | 0.466 | 0.495 | |
| 15 | 0.487 | 0.468 | 0.450 | 0.430 | 0.411 | 0.399 | 0.399 | 0.399 | 0.407 | 0.436 | 0.467 | 0.496 | |
| 16 | 0.487 | 0.467 | 0.449 | 0.430 | 0.410 | 0.399 | 0.399 | 0.399 | 0.408 | 0.437 | 0.468 | 0.497 | |
| 17 | 0.486 | 0.466 | 0.449 | 0.429 | 0.410 | 0.399 | 0.399 | 0.399 | 0.409 | 0.438 | 0.469 | 0.498 | |
| 18 | 0.486 | 0.466 | 0.448 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.410 | 0.439 | 0.470 | 0.499 | |
| 19 | 0.485 | 0.465 | 0.447 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.411 | 0.440 | 0.471 | 0.500 | |
| 20 | 0.484 | 0.465 | 0.447 | 0.427 | 0.408 | 0.399 | 0.399 | 0.399 | 0.412 | 0.441 | 0.472 | 0.501 | |
| 21 | 0.484 | 0.464 | 0.446 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.413 | 0.442 | 0.473 | 0.502 | |
| 22 | 0.483 | 0.463 | 0.445 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.414 | 0.443 | 0.473 | 0.503 | |
| 23 | 0.482 | 0.463 | 0.445 | 0.425 | 0.406 | 0.399 | 0.399 | 0.399 | 0.415 | 0.444 | 0.474 | 0.504 | |
| 24 | 0.482 | 0.462 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.416 | 0.445 | 0.475 | 0.505 | |
| 25 | 0.481 | 0.461 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.417 | 0.446 | 0.476 | 0.506 | |
| 26 | 0.480 | 0.461 | 0.443 | 0.423 | 0.404 | 0.399 | 0.399 | 0.399 | 0.418 | 0.447 | 0.477 | 0.507 | |
| 27 | 0.480 | 0.460 | 0.442 | 0.423 | 0.403 | 0.399 | 0.399 | 0.399 | 0.419 | 0.448 | 0.478 | 0.508 | |
| 28 | 0.479 | 0.459 | 0.442 | 0.422 | 0.403 | 0.399 | 0.399 | 0.399 | 0.420 | 0.449 | 0.479 | 0.509 | |
| 29 | 0.479 | | 0.441 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.421 | 0.450 | 0.480 | 0.510 | |
| 30 | 0.478 | | 0.440 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.422 | 0.451 | 0.481 | 0.511 | |
| 31 | 0.477 | | 0.440 | | 0.399 | | 0.399 | 0.399 | | 0.452 | | 0.512 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet T: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Tomatoes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.50 | 4.27 | 7.39 | 9.21 | 3.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.21 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.10 | 0.07 | 0.21 | 0.31 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.11 | 0.06 | 0.19 | 0.31 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.10 | 0.06 | 0.26 | 0.34 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.07 | 0.03 | 0.26 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.04 | 0.05 | 0.30 | 0.33 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.04 | 0.08 | 0.28 | 0.21 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.04 | 0.10 | 0.31 | 0.25 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.06 | 0.11 | 0.25 | 0.28 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.07 | 0.13 | 0.26 | 0.33 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.07 | 0.13 | 0.26 | 0.26 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.35 | 0.21 | 0.21 | 0.26 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.12 | 0.21 | 0.27 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.04 | 0.13 | 0.25 | 0.31 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.04 | 0.19 | 0.31 | 0.28 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.03 | 0.15 | 0.31 | 0.28 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.05 | 0.11 | 0.22 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.04 | 0.08 | 0.26 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.15 | 0.07 | 0.28 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.10 | 0.12 | 0.25 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.05 | 0.16 | 0.21 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.02 | 0.13 | 0.22 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.06 | 0.17 | 0.14 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.10 | 0.15 | 0.22 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.05 | 0.14 | 0.22 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.06 | 0.18 | 0.22 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.04 | 0.23 | 0.24 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.06 | 0.15 | 0.31 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.06 | 0.22 | 0.19 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.19 | 0.24 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.26 | 0.28 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.30 | | 0.27 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet T: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Tomatoes | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.617 | 0.617 | 1.100 | 1.181 | 0.939 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.617 | 0.617 | 1.116 | 1.181 | 0.924 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.617 | 0.633 | 1.132 | 1.181 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.617 | 0.649 | 1.148 | 1.181 | 0.894 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.617 | 0.666 | 1.164 | 1.181 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.617 | 0.682 | 1.181 | 1.181 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.617 | 0.698 | 1.181 | 1.181 | 0.849 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.617 | 0.714 | 1.181 | 1.181 | 0.834 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.617 | 0.730 | 1.181 | 1.181 | 0.819 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.617 | 0.746 | 1.181 | 1.181 | 0.804 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.617 | 0.762 | 1.181 | 1.181 | 0.788 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.617 | 0.778 | 1.181 | 1.181 | 0.773 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.617 | 0.794 | 1.181 | 1.181 | 0.758 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.617 | 0.810 | 1.181 | 1.181 | 0.743 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.617 | 0.826 | 1.181 | 1.181 | 0.728 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.617 | 0.843 | 1.181 | 1.181 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.617 | 0.859 | 1.181 | 1.165 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.617 | 0.875 | 1.181 | 1.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.617 | 0.891 | 1.181 | 1.135 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.617 | 0.907 | 1.181 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.617 | 0.923 | 1.181 | 1.105 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.617 | 0.939 | 1.181 | 1.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.617 | 0.955 | 1.181 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.617 | 0.971 | 1.181 | 1.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.617 | 0.987 | 1.181 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.617 | 1.004 | 1.181 | 1.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.617 | 1.020 | 1.181 | 1.015 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.617 | 1.036 | 1.181 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 1.052 | 1.181 | 0.985 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 1.068 | 1.181 | 0.969 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 1.084 | | 0.954 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet U: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Sudan | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 2.55 | 6.33 | 9.41 | 10.57 | 10.23 | 1.36 | 0.00 | 0.00 | 0.00 | 0.00 | 40.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.05 | 0.14 | 0.30 | 0.41 | 0.38 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.05 | 0.13 | 0.30 | 0.46 | 0.44 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.05 | 0.18 | 0.33 | 0.39 | 0.39 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.01 | 0.18 | 0.30 | 0.32 | 0.39 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.03 | 0.21 | 0.32 | 0.41 | 0.35 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.06 | 0.20 | 0.21 | 0.38 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.06 | 0.23 | 0.24 | 0.31 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.07 | 0.19 | 0.27 | 0.35 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.08 | 0.20 | 0.32 | 0.30 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.08 | 0.21 | 0.25 | 0.30 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.12 | 0.17 | 0.25 | 0.32 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.07 | 0.18 | 0.26 | 0.31 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.08 | 0.21 | 0.30 | 0.31 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.11 | 0.27 | 0.27 | 0.33 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.08 | 0.27 | 0.27 | 0.34 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.06 | 0.20 | 0.34 | 0.39 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.04 | 0.24 | 0.30 | 0.36 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.04 | 0.27 | 0.30 | 0.34 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.06 | 0.24 | 0.30 | 0.32 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.08 | 0.21 | 0.32 | 0.30 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.07 | 0.22 | 0.32 | 0.33 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.09 | 0.14 | 0.31 | 0.36 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.08 | 0.22 | 0.34 | 0.38 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.08 | 0.22 | 0.33 | 0.38 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.10 | 0.22 | 0.30 | 0.42 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.14 | 0.23 | 0.31 | 0.36 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.09 | 0.30 | 0.32 | 0.40 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.13 | 0.18 | 0.36 | 0.36 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.12 | 0.23 | 0.46 | 0.31 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.16 | 0.27 | 0.31 | 0.33 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.20 | | 0.32 | | 0.26 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet U: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Sudan | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.459 | 0.731 | 1.140 | 1.140 | 1.140 | 1.051 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.459 | 0.754 | 1.140 | 1.140 | 1.140 | 1.048 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.459 | 0.777 | 1.140 | 1.140 | 1.140 | 1.044 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.459 | 0.799 | 1.140 | 1.140 | 1.140 | 1.041 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.459 | 0.822 | 1.140 | 1.140 | 1.140 | 1.038 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.459 | 0.845 | 1.140 | 1.140 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.459 | 0.868 | 1.140 | 1.140 | 1.137 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.459 | 0.890 | 1.140 | 1.140 | 1.133 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.459 | 0.913 | 1.140 | 1.140 | 1.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.459 | 0.936 | 1.140 | 1.140 | 1.127 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.459 | 0.958 | 1.140 | 1.140 | 1.123 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.459 | 0.981 | 1.140 | 1.140 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.459 | 1.004 | 1.140 | 1.140 | 1.116 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.459 | 1.027 | 1.140 | 1.140 | 1.113 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.459 | 1.049 | 1.140 | 1.140 | 1.109 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.459 | 1.072 | 1.140 | 1.140 | 1.106 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.459 | 1.095 | 1.140 | 1.140 | 1.103 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.459 | 1.118 | 1.140 | 1.140 | 1.099 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.459 | 1.140 | 1.140 | 1.140 | 1.096 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.459 | 1.140 | 1.140 | 1.140 | 1.092 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.481 | 1.140 | 1.140 | 1.140 | 1.089 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.504 | 1.140 | 1.140 | 1.140 | 1.086 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.527 | 1.140 | 1.140 | 1.140 | 1.082 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.549 | 1.140 | 1.140 | 1.140 | 1.079 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.572 | 1.140 | 1.140 | 1.140 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.595 | 1.140 | 1.140 | 1.140 | 1.072 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.618 | 1.140 | 1.140 | 1.140 | 1.068 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.640 | 1.140 | 1.140 | 1.140 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.663 | 1.140 | 1.140 | 1.140 | 1.062 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.686 | 1.140 | 1.140 | 1.140 | 1.058 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.708 | | 1.140 | | 1.055 | 0.000 | | 0.000 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet V: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.22 | 1.50 | 1.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.72 | 2.46 | 2.98 | 10.61 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.17 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | |
| 2 | 0.03 | 0.19 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | |
| 3 | -0.05 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | |
| 4 | -0.16 | 0.12 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.15 | |
| 5 | 0.04 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.16 | |
| 6 | 0.03 | 0.07 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | |
| 7 | 0.01 | 0.07 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.11 | |
| 8 | 0.06 | 0.11 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.18 | |
| 9 | 0.00 | 0.12 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.14 | |
| 10 | -0.03 | 0.13 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | |
| 11 | 0.10 | -0.33 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.10 | |
| 12 | 0.08 | 0.02 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.14 | |
| 15 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.16 | 0.15 | |
| 16 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.18 | 0.05 | |
| 17 | 0.14 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | 0.15 | 0.04 | |
| 18 | 0.17 | -0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.18 | 0.04 | |
| 19 | 0.12 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.15 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.13 | |
| 21 | 0.04 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.08 | |
| 22 | 0.06 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.05 | |
| 23 | 0.08 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.11 | |
| 24 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.17 | |
| 25 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.05 | |
| 26 | -0.14 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.13 | 0.09 | |
| 27 | 0.04 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.07 | |
| 28 | -0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.05 | |
| 29 | -0.06 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.11 | |
| 30 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.05 | |
| 31 | 0.15 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.12 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet V: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.052 | 1.052 | 0.988 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.874 | |
| 2 | 1.052 | 1.052 | 0.983 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.884 | |
| 3 | 1.052 | 1.052 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.895 | |
| 4 | 1.052 | 1.052 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.905 | |
| 5 | 1.052 | 1.052 | 0.968 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.916 | |
| 6 | 1.052 | 1.052 | 0.963 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.926 | |
| 7 | 1.052 | 1.052 | 0.958 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.937 | |
| 8 | 1.052 | 1.052 | 0.954 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.947 | |
| 9 | 1.052 | 1.052 | 0.949 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.642 | 0.958 | |
| 10 | 1.052 | 1.052 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.653 | 0.968 | |
| 11 | 1.052 | 1.052 | 0.939 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.663 | 0.979 | |
| 12 | 1.052 | 1.052 | 0.934 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.674 | 0.989 | |
| 13 | 1.052 | 1.052 | 0.929 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.684 | 1.000 | |
| 14 | 1.052 | 1.052 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.695 | 1.010 | |
| 15 | 1.052 | 1.052 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.705 | 1.021 | |
| 16 | 1.052 | 1.052 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.716 | 1.031 | |
| 17 | 1.052 | 1.048 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.726 | 1.042 | |
| 18 | 1.052 | 1.043 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.737 | 1.052 | |
| 19 | 1.052 | 1.038 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.747 | 1.052 | |
| 20 | 1.052 | 1.033 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.758 | 1.052 | |
| 21 | 1.052 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.768 | 1.052 | |
| 22 | 1.052 | 1.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.779 | 1.052 | |
| 23 | 1.052 | 1.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.789 | 1.052 | |
| 24 | 1.052 | 1.013 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.800 | 1.052 | |
| 25 | 1.052 | 1.008 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.810 | 1.052 | |
| 26 | 1.052 | 1.003 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.821 | 1.052 | |
| 27 | 1.052 | 0.998 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.831 | 1.052 | |
| 28 | 1.052 | 0.993 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.842 | 1.052 | |
| 29 | 1.052 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.853 | 1.052 | |
| 30 | 1.052 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.863 | 1.052 | |
| 31 | 1.052 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.632 | | 1.052 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet W: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.13 | 1.35 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.04 | 2.78 | 9.50 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.16 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.05 | |
| 2 | 0.03 | 0.18 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.04 | 0.07 | |
| 3 | -0.05 | 0.17 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | 0.11 | |
| 4 | -0.16 | 0.11 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.04 | 0.14 | |
| 5 | 0.04 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.04 | 0.14 | |
| 6 | 0.03 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.03 | 0.08 | |
| 7 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.03 | 0.10 | |
| 8 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.04 | 0.16 | |
| 9 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.03 | 0.13 | |
| 10 | -0.03 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.04 | 0.11 | |
| 11 | 0.10 | -0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.03 | 0.09 | |
| 12 | 0.08 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.03 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.05 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.13 | |
| 15 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.14 | |
| 16 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.15 | 0.05 | |
| 17 | 0.13 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | 0.12 | 0.04 | |
| 18 | 0.16 | -0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | 0.16 | 0.04 | |
| 19 | 0.11 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.13 | 0.08 | |
| 20 | 0.05 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.12 | |
| 21 | 0.04 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.08 | |
| 22 | 0.06 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.05 | |
| 23 | 0.08 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | |
| 24 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.16 | |
| 25 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | 0.05 | |
| 26 | -0.14 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | 0.09 | |
| 27 | 0.03 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | 0.07 | |
| 28 | -0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.05 | |
| 29 | -0.06 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.10 | |
| 30 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | |
| 31 | 0.14 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet W: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.002 | 1.002 | 0.897 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.782 | |
| 2 | 1.002 | 1.002 | 0.891 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.794 | |
| 3 | 1.002 | 1.002 | 0.885 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.806 | |
| 4 | 1.002 | 1.002 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.819 | |
| 5 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.463 | 0.831 | |
| 6 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.475 | 0.843 | |
| 7 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.487 | 0.855 | |
| 8 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.500 | 0.868 | |
| 9 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.512 | 0.880 | |
| 10 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.524 | 0.892 | |
| 11 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.536 | 0.904 | |
| 12 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.549 | 0.917 | |
| 13 | 1.002 | 0.996 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.561 | 0.929 | |
| 14 | 1.002 | 0.990 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.573 | 0.941 | |
| 15 | 1.002 | 0.984 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.586 | 0.953 | |
| 16 | 1.002 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.598 | 0.966 | |
| 17 | 1.002 | 0.972 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.610 | 0.978 | |
| 18 | 1.002 | 0.965 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.622 | 0.990 | |
| 19 | 1.002 | 0.959 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.635 | 1.002 | |
| 20 | 1.002 | 0.953 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.647 | 1.002 | |
| 21 | 1.002 | 0.947 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.659 | 1.002 | |
| 22 | 1.002 | 0.941 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.671 | 1.002 | |
| 23 | 1.002 | 0.934 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.684 | 1.002 | |
| 24 | 1.002 | 0.928 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.696 | 1.002 | |
| 25 | 1.002 | 0.922 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.708 | 1.002 | |
| 26 | 1.002 | 0.916 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.720 | 1.002 | |
| 27 | 1.002 | 0.910 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.733 | 1.002 | |
| 28 | 1.002 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.745 | 1.002 | |
| 29 | 1.002 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.757 | 1.002 | |
| 30 | 1.002 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.769 | 1.002 | |
| 31 | 1.002 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.451 | | 1.002 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet X: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Dates | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.88 | 1.17 | 4.86 | 6.34 | 8.25 | 9.17 | 9.05 | 7.45 | 6.48 | 4.50 | 3.17 | 2.79 | 64.12 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.14 | 0.10 | 0.19 | 0.26 | 0.36 | 0.32 | 0.28 | 0.23 | 0.20 | 0.09 | 0.06 | |
| 2 | 0.03 | 0.16 | 0.10 | 0.17 | 0.26 | 0.40 | 0.38 | 0.26 | 0.29 | 0.24 | 0.08 | 0.08 | |
| 3 | -0.05 | 0.15 | 0.10 | 0.23 | 0.29 | 0.34 | 0.33 | 0.23 | 0.29 | 0.25 | 0.11 | 0.13 | |
| 4 | -0.17 | 0.10 | 0.05 | 0.23 | 0.26 | 0.28 | 0.33 | 0.24 | 0.24 | 0.29 | 0.08 | 0.16 | |
| 5 | 0.03 | 0.05 | 0.07 | 0.26 | 0.28 | 0.36 | 0.30 | 0.24 | 0.22 | 0.36 | 0.08 | 0.16 | |
| 6 | 0.03 | 0.06 | 0.12 | 0.24 | 0.18 | 0.33 | 0.30 | 0.24 | 0.21 | 0.34 | 0.06 | 0.09 | |
| 7 | 0.00 | 0.06 | 0.14 | 0.26 | 0.21 | 0.27 | 0.28 | 0.27 | 0.23 | 0.14 | 0.07 | 0.11 | |
| 8 | 0.05 | 0.09 | 0.15 | 0.21 | 0.24 | 0.31 | 0.28 | 0.23 | 0.27 | 0.21 | 0.07 | 0.18 | |
| 9 | 0.00 | 0.10 | 0.17 | 0.22 | 0.28 | 0.26 | 0.33 | 0.11 | 0.30 | 0.27 | 0.05 | 0.14 | |
| 10 | -0.03 | 0.11 | 0.17 | 0.22 | 0.22 | 0.26 | 0.31 | 0.22 | 0.25 | 0.25 | 0.07 | 0.11 | |
| 11 | 0.08 | -0.34 | 0.26 | 0.18 | 0.22 | 0.28 | 0.26 | 0.24 | 0.25 | 0.12 | 0.07 | 0.09 | |
| 12 | 0.07 | 0.02 | 0.15 | 0.18 | 0.23 | 0.27 | 0.26 | 0.23 | 0.19 | 0.17 | 0.06 | 0.05 | |
| 13 | 0.04 | 0.06 | 0.17 | 0.21 | 0.26 | 0.27 | 0.28 | 0.23 | 0.19 | 0.24 | 0.08 | 0.05 | |
| 14 | 0.07 | 0.05 | 0.23 | 0.26 | 0.24 | 0.29 | 0.29 | 0.25 | 0.16 | 0.12 | 0.09 | 0.13 | |
| 15 | 0.07 | 0.05 | 0.18 | 0.26 | 0.24 | 0.30 | 0.30 | 0.21 | 0.17 | 0.19 | 0.21 | 0.14 | |
| 16 | 0.07 | 0.07 | 0.13 | 0.19 | 0.30 | 0.34 | 0.29 | 0.23 | 0.19 | 0.11 | 0.23 | 0.05 | |
| 17 | 0.11 | 0.07 | 0.09 | 0.22 | 0.26 | 0.32 | 0.28 | 0.24 | 0.19 | -0.21 | 0.19 | 0.04 | |
| 18 | 0.14 | -0.14 | 0.08 | 0.24 | 0.26 | 0.30 | 0.31 | 0.26 | 0.18 | -0.15 | 0.23 | 0.04 | |
| 19 | 0.10 | -0.08 | 0.13 | 0.21 | 0.26 | 0.28 | 0.32 | 0.23 | 0.15 | 0.08 | 0.19 | 0.07 | |
| 20 | 0.04 | 0.07 | 0.18 | 0.18 | 0.28 | 0.26 | 0.30 | 0.23 | 0.27 | 0.12 | 0.14 | 0.11 | |
| 21 | 0.04 | 0.04 | 0.14 | 0.19 | 0.28 | 0.29 | 0.26 | 0.23 | 0.17 | 0.13 | 0.11 | 0.07 | |
| 22 | 0.05 | -0.04 | 0.18 | 0.12 | 0.27 | 0.32 | 0.30 | 0.22 | 0.17 | 0.09 | 0.09 | 0.05 | |
| 23 | 0.07 | -0.09 | 0.16 | 0.19 | 0.30 | 0.33 | 0.20 | 0.29 | 0.19 | 0.10 | 0.07 | 0.09 | |
| 24 | 0.04 | 0.08 | 0.14 | 0.19 | 0.29 | 0.33 | 0.21 | 0.24 | 0.17 | 0.09 | 0.11 | 0.15 | |
| 25 | 0.05 | 0.08 | 0.18 | 0.19 | 0.26 | 0.36 | 0.26 | 0.24 | 0.14 | 0.09 | 0.06 | 0.05 | |
| 26 | -0.15 | 0.07 | 0.23 | 0.20 | 0.27 | 0.32 | 0.27 | 0.24 | 0.16 | 0.09 | 0.15 | 0.08 | |
| 27 | 0.03 | 0.08 | 0.15 | 0.26 | 0.28 | 0.34 | 0.26 | 0.27 | 0.19 | 0.10 | 0.12 | 0.06 | |
| 28 | -0.10 | 0.09 | 0.21 | 0.16 | 0.32 | 0.31 | 0.32 | 0.24 | 0.32 | 0.09 | 0.09 | 0.05 | |
| 29 | -0.07 | | 0.18 | 0.20 | 0.40 | 0.27 | 0.31 | 0.27 | 0.33 | 0.08 | 0.05 | 0.09 | |
| 30 | 0.07 | | 0.24 | 0.24 | 0.27 | 0.29 | 0.26 | 0.24 | 0.15 | 0.09 | 0.06 | 0.05 | |
| 31 | 0.12 | | 0.28 | | 0.28 | | 0.24 | 0.26 | | 0.18 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet X: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Dates | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.875 | 0.875 | 0.948 | 1.006 | 1.005 | 0.994 | 0.983 | 0.972 | 0.961 | 0.950 | 0.939 | 0.928 | |
| 2 | 0.875 | 0.875 | 0.950 | 1.006 | 1.005 | 0.994 | 0.983 | 0.972 | 0.961 | 0.950 | 0.939 | 0.928 | |
| 3 | 0.875 | 0.875 | 0.953 | 1.006 | 1.005 | 0.993 | 0.983 | 0.972 | 0.960 | 0.950 | 0.938 | 0.928 | |
| 4 | 0.875 | 0.875 | 0.956 | 1.006 | 1.004 | 0.993 | 0.982 | 0.971 | 0.960 | 0.949 | 0.938 | 0.927 | |
| 5 | 0.875 | 0.878 | 0.959 | 1.006 | 1.004 | 0.993 | 0.982 | 0.971 | 0.960 | 0.949 | 0.938 | 0.927 | |
| 6 | 0.875 | 0.881 | 0.962 | 1.006 | 1.004 | 0.992 | 0.982 | 0.970 | 0.959 | 0.949 | 0.937 | 0.927 | |
| 7 | 0.875 | 0.884 | 0.965 | 1.006 | 1.003 | 0.992 | 0.981 | 0.970 | 0.959 | 0.948 | 0.937 | 0.926 | |
| 8 | 0.875 | 0.886 | 0.968 | 1.006 | 1.003 | 0.992 | 0.981 | 0.970 | 0.959 | 0.948 | 0.937 | 0.926 | |
| 9 | 0.875 | 0.889 | 0.971 | 1.006 | 1.002 | 0.991 | 0.981 | 0.969 | 0.958 | 0.947 | 0.936 | 0.926 | |
| 10 | 0.875 | 0.892 | 0.974 | 1.006 | 1.002 | 0.991 | 0.980 | 0.969 | 0.958 | 0.947 | 0.936 | 0.925 | |
| 11 | 0.875 | 0.895 | 0.977 | 1.006 | 1.002 | 0.991 | 0.980 | 0.969 | 0.958 | 0.947 | 0.936 | 0.925 | |
| 12 | 0.875 | 0.898 | 0.980 | 1.006 | 1.001 | 0.990 | 0.979 | 0.968 | 0.957 | 0.946 | 0.935 | 0.924 | |
| 13 | 0.875 | 0.901 | 0.982 | 1.006 | 1.001 | 0.990 | 0.979 | 0.968 | 0.957 | 0.946 | 0.935 | 0.924 | |
| 14 | 0.875 | 0.904 | 0.985 | 1.006 | 1.001 | 0.990 | 0.979 | 0.968 | 0.956 | 0.946 | 0.935 | 0.924 | |
| 15 | 0.875 | 0.907 | 0.988 | 1.006 | 1.000 | 0.989 | 0.978 | 0.967 | 0.956 | 0.945 | 0.934 | 0.923 | |
| 16 | 0.875 | 0.910 | 0.991 | 1.006 | 1.000 | 0.989 | 0.978 | 0.967 | 0.956 | 0.945 | 0.934 | 0.923 | |
| 17 | 0.875 | 0.913 | 0.994 | 1.006 | 1.000 | 0.988 | 0.978 | 0.967 | 0.955 | 0.945 | 0.933 | 0.923 | |
| 18 | 0.875 | 0.916 | 0.997 | 1.006 | 0.999 | 0.988 | 0.977 | 0.966 | 0.955 | 0.944 | 0.933 | 0.922 | |
| 19 | 0.875 | 0.918 | 1.000 | 1.006 | 0.999 | 0.988 | 0.977 | 0.966 | 0.955 | 0.944 | 0.933 | 0.922 | |
| 20 | 0.875 | 0.921 | 1.003 | 1.006 | 0.998 | 0.987 | 0.977 | 0.965 | 0.954 | 0.944 | 0.932 | 0.922 | |
| 21 | 0.875 | 0.924 | 1.006 | 1.006 | 0.998 | 0.987 | 0.976 | 0.965 | 0.954 | 0.943 | 0.932 | 0.921 | |
| 22 | 0.875 | 0.927 | 1.006 | 1.006 | 0.998 | 0.987 | 0.976 | 0.965 | 0.954 | 0.943 | 0.932 | 0.921 | |
| 23 | 0.875 | 0.930 | 1.006 | 1.006 | 0.997 | 0.986 | 0.975 | 0.964 | 0.953 | 0.942 | 0.931 | 0.921 | |
| 24 | 0.875 | 0.933 | 1.006 | 1.006 | 0.997 | 0.986 | 0.975 | 0.964 | 0.953 | 0.942 | 0.931 | 0.920 | |
| 25 | 0.875 | 0.936 | 1.006 | 1.006 | 0.997 | 0.986 | 0.975 | 0.964 | 0.952 | 0.942 | 0.931 | 0.920 | |
| 26 | 0.875 | 0.939 | 1.006 | 1.006 | 0.996 | 0.985 | 0.974 | 0.963 | 0.952 | 0.941 | 0.930 | 0.919 | |
| 27 | 0.875 | 0.942 | 1.006 | 1.006 | 0.996 | 0.985 | 0.974 | 0.963 | 0.952 | 0.941 | 0.930 | 0.919 | |
| 28 | 0.875 | 0.945 | 1.006 | 1.006 | 0.996 | 0.984 | 0.974 | 0.963 | 0.951 | 0.941 | 0.930 | 0.919 | |
| 29 | 0.875 | | 1.006 | 1.006 | 0.995 | 0.984 | 0.973 | 0.962 | 0.951 | 0.940 | 0.929 | 0.918 | |
| 30 | 0.875 | | 1.006 | 1.006 | 0.995 | 0.984 | 0.973 | 0.962 | 0.951 | 0.940 | 0.929 | 0.918 | |
| 31 | 0.875 | | 1.006 | | 0.995 | | 0.973 | 0.961 | | 0.940 | | 0.972 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet Y: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Safflower | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.06 | 3.77 | 7.38 | 10.21 | 10.26 | 1.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.46 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.06 | 0.06 | 0.19 | 0.32 | 0.45 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.07 | 0.05 | 0.17 | 0.32 | 0.49 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.06 | 0.05 | 0.24 | 0.36 | 0.42 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.04 | 0.02 | 0.24 | 0.32 | 0.35 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.02 | 0.04 | 0.28 | 0.35 | 0.45 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.03 | 0.07 | 0.26 | 0.22 | 0.41 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.03 | 0.08 | 0.28 | 0.26 | 0.33 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.04 | 0.10 | 0.23 | 0.30 | 0.38 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.04 | 0.11 | 0.25 | 0.35 | 0.32 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.04 | 0.11 | 0.25 | 0.27 | 0.32 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.35 | 0.18 | 0.21 | 0.27 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | -0.01 | 0.10 | 0.21 | 0.28 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.02 | 0.12 | 0.25 | 0.32 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.16 | 0.31 | 0.30 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.02 | 0.13 | 0.32 | 0.30 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.10 | 0.24 | 0.37 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.07 | 0.27 | 0.32 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.15 | 0.06 | 0.30 | 0.32 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.11 | 0.10 | 0.26 | 0.32 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.02 | 0.15 | 0.22 | 0.35 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.12 | 0.24 | 0.35 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.08 | 0.15 | 0.15 | 0.33 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.11 | 0.14 | 0.24 | 0.37 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.03 | 0.12 | 0.24 | 0.36 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.04 | 0.16 | 0.24 | 0.32 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.03 | 0.21 | 0.25 | 0.33 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.04 | 0.14 | 0.32 | 0.35 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.05 | 0.20 | 0.20 | 0.40 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.17 | 0.25 | 0.49 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.23 | 0.30 | 0.33 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.27 | | 0.35 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Y: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Safflower | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.362 | 0.505 | 0.998 | 1.237 | 1.237 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.362 | 0.521 | 1.014 | 1.237 | 1.237 | 0.693 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.362 | 0.537 | 1.030 | 1.237 | 1.237 | 0.661 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.362 | 0.553 | 1.046 | 1.237 | 1.237 | 0.629 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.362 | 0.569 | 1.062 | 1.237 | 1.237 | 0.597 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.362 | 0.585 | 1.078 | 1.237 | 1.237 | 0.565 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.362 | 0.601 | 1.094 | 1.237 | 1.237 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.362 | 0.616 | 1.110 | 1.237 | 1.237 | 0.501 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.362 | 0.632 | 1.126 | 1.237 | 1.237 | 0.469 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.362 | 0.648 | 1.142 | 1.237 | 1.237 | 0.437 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.362 | 0.664 | 1.158 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.362 | 0.680 | 1.173 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.362 | 0.696 | 1.189 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.362 | 0.712 | 1.205 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.362 | 0.728 | 1.221 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.362 | 0.744 | 1.237 | 1.237 | 1.205 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.362 | 0.760 | 1.237 | 1.237 | 1.173 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.362 | 0.776 | 1.237 | 1.237 | 1.141 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.362 | 0.792 | 1.237 | 1.237 | 1.109 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.362 | 0.807 | 1.237 | 1.237 | 1.077 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.378 | 0.823 | 1.237 | 1.237 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.394 | 0.839 | 1.237 | 1.237 | 1.013 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.410 | 0.855 | 1.237 | 1.237 | 0.981 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.425 | 0.871 | 1.237 | 1.237 | 0.949 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.441 | 0.887 | 1.237 | 1.237 | 0.917 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.457 | 0.903 | 1.237 | 1.237 | 0.885 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.473 | 0.919 | 1.237 | 1.237 | 0.853 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.489 | 0.935 | 1.237 | 1.237 | 0.821 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.951 | 1.237 | 1.237 | 0.789 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.967 | 1.237 | 1.237 | 0.757 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.982 | | 1.237 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet Z: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Orchards | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.04 | 0.11 | 2.79 | 4.59 | 7.08 | 8.03 | 8.01 | 6.68 | 5.87 | 4.08 | 2.85 | 1.90 | 52.03 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.07 | 0.05 | 0.12 | 0.21 | 0.31 | 0.29 | 0.25 | 0.21 | 0.18 | 0.09 | 0.05 | |
| 2 | 0.01 | 0.08 | 0.05 | 0.11 | 0.21 | 0.35 | 0.34 | 0.23 | 0.26 | 0.22 | 0.08 | 0.07 | |
| 3 | -0.05 | 0.08 | 0.05 | 0.15 | 0.24 | 0.29 | 0.29 | 0.21 | 0.26 | 0.23 | 0.10 | 0.10 | |
| 4 | -0.17 | 0.05 | 0.01 | 0.15 | 0.22 | 0.24 | 0.29 | 0.22 | 0.22 | 0.27 | 0.08 | 0.12 | |
| 5 | 0.01 | 0.03 | 0.04 | 0.17 | 0.23 | 0.31 | 0.27 | 0.22 | 0.20 | 0.33 | 0.07 | 0.12 | |
| 6 | 0.01 | 0.03 | 0.06 | 0.16 | 0.15 | 0.29 | 0.27 | 0.22 | 0.19 | 0.31 | 0.05 | 0.07 | |
| 7 | -0.01 | 0.03 | 0.07 | 0.18 | 0.18 | 0.23 | 0.25 | 0.24 | 0.21 | 0.13 | 0.06 | 0.08 | |
| 8 | 0.02 | 0.05 | 0.08 | 0.14 | 0.21 | 0.27 | 0.25 | 0.21 | 0.24 | 0.19 | 0.07 | 0.13 | |
| 9 | -0.01 | 0.05 | 0.09 | 0.15 | 0.24 | 0.23 | 0.29 | 0.10 | 0.27 | 0.24 | 0.04 | 0.10 | |
| 10 | -0.05 | 0.05 | 0.09 | 0.15 | 0.19 | 0.23 | 0.28 | 0.20 | 0.23 | 0.23 | 0.07 | 0.08 | |
| 11 | 0.04 | -0.35 | 0.14 | 0.13 | 0.19 | 0.24 | 0.23 | 0.22 | 0.23 | 0.11 | 0.06 | 0.07 | |
| 12 | 0.04 | -0.01 | 0.08 | 0.13 | 0.20 | 0.23 | 0.23 | 0.21 | 0.17 | 0.16 | 0.05 | 0.03 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.15 | 0.23 | 0.23 | 0.25 | 0.21 | 0.17 | 0.22 | 0.08 | 0.03 | |
| 14 | 0.04 | 0.03 | 0.13 | 0.19 | 0.21 | 0.25 | 0.26 | 0.23 | 0.15 | 0.11 | 0.09 | 0.09 | |
| 15 | 0.04 | 0.02 | 0.10 | 0.19 | 0.21 | 0.26 | 0.27 | 0.19 | 0.16 | 0.17 | 0.20 | 0.09 | |
| 16 | 0.04 | 0.04 | 0.07 | 0.14 | 0.26 | 0.29 | 0.26 | 0.21 | 0.17 | 0.10 | 0.22 | 0.03 | |
| 17 | 0.06 | 0.03 | 0.05 | 0.16 | 0.23 | 0.28 | 0.25 | 0.22 | 0.17 | -0.22 | 0.17 | 0.02 | |
| 18 | 0.07 | -0.15 | 0.05 | 0.18 | 0.23 | 0.26 | 0.28 | 0.23 | 0.16 | -0.16 | 0.21 | 0.02 | |
| 19 | 0.05 | -0.11 | 0.08 | 0.16 | 0.23 | 0.24 | 0.29 | 0.21 | 0.14 | 0.07 | 0.17 | 0.05 | |
| 20 | 0.02 | 0.03 | 0.11 | 0.14 | 0.24 | 0.23 | 0.27 | 0.21 | 0.24 | 0.11 | 0.12 | 0.07 | |
| 21 | 0.02 | 0.01 | 0.08 | 0.14 | 0.24 | 0.25 | 0.23 | 0.21 | 0.16 | 0.12 | 0.10 | 0.05 | |
| 22 | 0.03 | -0.07 | 0.11 | 0.09 | 0.23 | 0.28 | 0.27 | 0.20 | 0.16 | 0.09 | 0.08 | 0.03 | |
| 23 | 0.04 | -0.11 | 0.10 | 0.15 | 0.26 | 0.29 | 0.18 | 0.26 | 0.17 | 0.10 | 0.06 | 0.06 | |
| 24 | 0.02 | 0.03 | 0.08 | 0.15 | 0.25 | 0.29 | 0.19 | 0.22 | 0.16 | 0.09 | 0.10 | 0.09 | |
| 25 | 0.03 | 0.04 | 0.11 | 0.15 | 0.23 | 0.32 | 0.23 | 0.22 | 0.13 | 0.09 | 0.05 | 0.03 | |
| 26 | -0.16 | 0.03 | 0.14 | 0.16 | 0.23 | 0.28 | 0.24 | 0.22 | 0.15 | 0.09 | 0.13 | 0.05 | |
| 27 | 0.00 | 0.04 | 0.09 | 0.21 | 0.24 | 0.30 | 0.23 | 0.24 | 0.17 | 0.10 | 0.10 | 0.04 | |
| 28 | -0.12 | 0.05 | 0.13 | 0.13 | 0.28 | 0.28 | 0.29 | 0.22 | 0.29 | 0.09 | 0.08 | 0.03 | |
| 29 | -0.09 | | 0.11 | 0.16 | 0.35 | 0.23 | 0.28 | 0.24 | 0.30 | 0.08 | 0.04 | 0.05 | |
| 30 | 0.03 | | 0.15 | 0.19 | 0.23 | 0.25 | 0.23 | 0.22 | 0.14 | 0.09 | 0.04 | 0.02 | |
| 31 | 0.06 | | 0.18 | | 0.24 | | 0.22 | 0.23 | | 0.16 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Z: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Orchards | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.451 | 0.451 | 0.479 | 0.650 | 0.816 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.740 | |
| 2 | 0.451 | 0.451 | 0.485 | 0.656 | 0.822 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.732 | |
| 3 | 0.451 | 0.451 | 0.490 | 0.661 | 0.827 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.723 | |
| 4 | 0.451 | 0.451 | 0.496 | 0.667 | 0.833 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.715 | |
| 5 | 0.451 | 0.451 | 0.501 | 0.673 | 0.838 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.706 | |
| 6 | 0.451 | 0.451 | 0.507 | 0.678 | 0.844 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.698 | |
| 7 | 0.451 | 0.451 | 0.512 | 0.684 | 0.849 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.690 | |
| 8 | 0.451 | 0.451 | 0.518 | 0.689 | 0.855 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.681 | |
| 9 | 0.451 | 0.451 | 0.523 | 0.695 | 0.860 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.673 | |
| 10 | 0.451 | 0.451 | 0.529 | 0.700 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.664 | |
| 11 | 0.451 | 0.451 | 0.534 | 0.706 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.656 | |
| 12 | 0.451 | 0.451 | 0.540 | 0.711 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.648 | |
| 13 | 0.451 | 0.451 | 0.545 | 0.717 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.639 | |
| 14 | 0.451 | 0.451 | 0.551 | 0.722 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.631 | |
| 15 | 0.451 | 0.451 | 0.556 | 0.728 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.622 | |
| 16 | 0.451 | 0.451 | 0.562 | 0.733 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.614 | |
| 17 | 0.451 | 0.451 | 0.567 | 0.739 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.858 | 0.606 | |
| 18 | 0.451 | 0.451 | 0.573 | 0.744 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.849 | 0.597 | |
| 19 | 0.451 | 0.451 | 0.579 | 0.750 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.841 | 0.589 | |
| 20 | 0.451 | 0.451 | 0.584 | 0.755 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.832 | 0.580 | |
| 21 | 0.451 | 0.451 | 0.590 | 0.761 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.824 | 0.572 | |
| 22 | 0.451 | 0.451 | 0.595 | 0.766 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.816 | 0.564 | |
| 23 | 0.451 | 0.451 | 0.601 | 0.772 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.807 | 0.555 | |
| 24 | 0.451 | 0.451 | 0.606 | 0.778 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.799 | 0.547 | |
| 25 | 0.451 | 0.457 | 0.612 | 0.783 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.790 | 0.538 | |
| 26 | 0.451 | 0.462 | 0.617 | 0.789 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.782 | 0.530 | |
| 27 | 0.451 | 0.468 | 0.623 | 0.794 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.774 | 0.522 | |
| 28 | 0.451 | 0.473 | 0.628 | 0.800 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.765 | 0.513 | |
| 29 | 0.451 | | 0.634 | 0.805 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.757 | 0.505 | |
| 30 | 0.451 | | 0.639 | 0.811 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.748 | 0.496 | |
| 31 | 0.451 | | 0.645 | | 0.866 | | 0.866 | 0.866 | | 0.866 | | 0.488 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AA: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.11 | 1.40 | 4.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.54 | 2.63 | 3.00 | 14.86 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.16 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 2 | 0.03 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.09 | |
| 3 | -0.05 | 0.17 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.14 | |
| 4 | -0.16 | 0.11 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.06 | 0.17 | |
| 5 | 0.04 | 0.06 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.05 | 0.17 | |
| 6 | 0.03 | 0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.04 | 0.10 | |
| 7 | 0.00 | 0.07 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.12 | |
| 8 | 0.05 | 0.10 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.19 | |
| 9 | 0.00 | 0.11 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.03 | 0.15 | |
| 10 | -0.03 | 0.12 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.12 | |
| 11 | 0.10 | -0.33 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.10 | |
| 12 | 0.08 | 0.02 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.14 | |
| 15 | 0.08 | 0.06 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.18 | 0.15 | |
| 16 | 0.08 | 0.08 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.19 | 0.05 | |
| 17 | 0.13 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.25 | 0.16 | 0.04 | |
| 18 | 0.16 | -0.13 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | -0.18 | 0.20 | 0.04 | |
| 19 | 0.11 | -0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.03 | 0.16 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.05 | 0.12 | 0.12 | |
| 21 | 0.04 | 0.04 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.10 | 0.08 | |
| 22 | 0.06 | -0.03 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.09 | 0.05 | |
| 23 | 0.08 | -0.08 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.07 | 0.10 | |
| 24 | 0.05 | 0.08 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.11 | 0.16 | |
| 25 | 0.06 | 0.09 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | |
| 26 | -0.14 | 0.07 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.14 | 0.09 | |
| 27 | 0.03 | 0.09 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.12 | 0.07 | |
| 28 | -0.09 | 0.10 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | 0.09 | 0.05 | |
| 29 | -0.06 | | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | 0.05 | 0.10 | |
| 30 | 0.08 | | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.06 | 0.05 | |
| 31 | 0.14 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.11 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AA: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.996 | 0.996 | 0.989 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.577 | 0.970 | |
| 2 | 0.996 | 0.996 | 0.981 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.590 | 0.983 | |
| 3 | 0.996 | 0.996 | 0.974 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.604 | 0.996 | |
| 4 | 0.996 | 0.996 | 0.966 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.617 | 0.996 | |
| 5 | 0.996 | 0.996 | 0.959 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.630 | 0.996 | |
| 6 | 0.996 | 0.996 | 0.951 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.643 | 0.996 | |
| 7 | 0.996 | 0.996 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.656 | 0.996 | |
| 8 | 0.996 | 0.996 | 0.936 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.669 | 0.996 | |
| 9 | 0.996 | 0.996 | 0.929 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.682 | 0.996 | |
| 10 | 0.996 | 0.996 | 0.921 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.695 | 0.996 | |
| 11 | 0.996 | 0.996 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.708 | 0.996 | |
| 12 | 0.996 | 0.996 | 0.906 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.721 | 0.996 | |
| 13 | 0.996 | 0.996 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.734 | 0.996 | |
| 14 | 0.996 | 0.996 | 0.892 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.748 | 0.996 | |
| 15 | 0.996 | 0.996 | 0.884 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.355 | 0.761 | 0.996 | |
| 16 | 0.996 | 0.996 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.368 | 0.774 | 0.996 | |
| 17 | 0.996 | 0.996 | 0.869 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.381 | 0.787 | 0.996 | |
| 18 | 0.996 | 0.996 | 0.862 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.394 | 0.800 | 0.996 | |
| 19 | 0.996 | 0.996 | 0.854 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.407 | 0.813 | 0.996 | |
| 20 | 0.996 | 0.996 | 0.847 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.420 | 0.826 | 0.996 | |
| 21 | 0.996 | 0.996 | 0.839 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.433 | 0.839 | 0.996 | |
| 22 | 0.996 | 0.996 | 0.832 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.447 | 0.852 | 0.996 | |
| 23 | 0.996 | 0.996 | 0.824 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.460 | 0.865 | 0.996 | |
| 24 | 0.996 | 0.996 | 0.817 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.473 | 0.878 | 0.996 | |
| 25 | 0.996 | 0.996 | 0.809 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.486 | 0.891 | 0.996 | |
| 26 | 0.996 | 0.996 | 0.802 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.499 | 0.905 | 0.996 | |
| 27 | 0.996 | 0.996 | 0.794 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.512 | 0.918 | 0.996 | |
| 28 | 0.996 | 0.996 | 0.787 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.525 | 0.931 | 0.996 | |
| 29 | 0.996 | | 0.780 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.538 | 0.944 | 0.996 | |
| 30 | 0.996 | | 0.772 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.551 | 0.957 | 0.996 | |
| 31 | 0.996 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.564 | | 0.996 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AB: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.40 | 3.20 | 3.57 | 2.90 | 12.06 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.10 | 0.07 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.12 | 0.09 | 0.09 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.13 | 0.15 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.09 | 0.18 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.21 | 0.08 | 0.18 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.20 | 0.06 | 0.10 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.07 | 0.12 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.08 | 0.20 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.05 | 0.15 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.08 | 0.12 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.08 | 0.10 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.06 | 0.05 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.18 | 0.09 | 0.05 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.10 | 0.14 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.15 | 0.24 | 0.15 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.26 | 0.05 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.22 | 0.21 | 0.04 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | -0.16 | 0.26 | 0.04 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.21 | 0.08 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.16 | 0.12 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | 0.13 | 0.08 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.10 | 0.05 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.08 | 0.10 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.13 | 0.15 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | 0.06 | 0.05 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.17 | 0.08 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.14 | 0.07 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.10 | 0.10 | 0.05 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.09 | 0.05 | 0.09 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.06 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.20 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AB: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.463 | 1.048 | 1.048 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.483 | 1.048 | 1.048 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.503 | 1.048 | 1.048 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.523 | 1.048 | 1.048 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.544 | 1.048 | 1.043 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.564 | 1.048 | 1.039 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.584 | 1.048 | 1.034 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.604 | 1.048 | 1.029 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.624 | 1.048 | 1.024 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.645 | 1.048 | 1.020 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.665 | 1.048 | 1.015 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.685 | 1.048 | 1.010 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.705 | 1.048 | 1.005 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.725 | 1.048 | 1.001 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.745 | 1.048 | 0.996 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.766 | 1.048 | 0.991 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.786 | 1.048 | 0.986 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.806 | 1.048 | 0.982 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.826 | 1.048 | 0.977 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.846 | 1.048 | 0.972 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.866 | 1.048 | 0.967 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.887 | 1.048 | 0.963 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.907 | 1.048 | 0.958 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.927 | 1.048 | 0.953 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.947 | 1.048 | 0.948 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.967 | 1.048 | 0.944 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.382 | 0.988 | 1.048 | 0.939 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.402 | 1.008 | 1.048 | 0.934 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.423 | 1.028 | 1.048 | 0.930 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.443 | 1.048 | 1.048 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 1.048 | | 0.000 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AC: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.01 | 0.07 | 2.28 | 4.57 | 7.68 | 8.65 | 8.63 | 7.18 | 5.57 | 2.97 | 1.49 | 1.32 | 50.41 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.07 | 0.05 | 0.11 | 0.23 | 0.34 | 0.31 | 0.27 | 0.22 | 0.15 | 0.05 | 0.03 | |
| 2 | 0.01 | 0.08 | 0.04 | 0.10 | 0.24 | 0.37 | 0.36 | 0.25 | 0.27 | 0.18 | 0.05 | 0.04 | |
| 3 | -0.05 | 0.07 | 0.04 | 0.14 | 0.27 | 0.32 | 0.32 | 0.22 | 0.27 | 0.19 | 0.06 | 0.06 | |
| 4 | -0.18 | 0.05 | 0.01 | 0.14 | 0.24 | 0.26 | 0.32 | 0.23 | 0.22 | 0.22 | 0.05 | 0.07 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.16 | 0.26 | 0.34 | 0.29 | 0.23 | 0.20 | 0.27 | 0.04 | 0.07 | |
| 6 | 0.01 | 0.03 | 0.05 | 0.15 | 0.17 | 0.31 | 0.29 | 0.23 | 0.19 | 0.25 | 0.03 | 0.04 | |
| 7 | -0.01 | 0.03 | 0.06 | 0.17 | 0.20 | 0.25 | 0.27 | 0.26 | 0.21 | 0.10 | 0.04 | 0.05 | |
| 8 | 0.01 | 0.04 | 0.07 | 0.14 | 0.22 | 0.29 | 0.27 | 0.22 | 0.24 | 0.15 | 0.04 | 0.08 | |
| 9 | -0.01 | 0.05 | 0.08 | 0.14 | 0.26 | 0.24 | 0.32 | 0.10 | 0.27 | 0.19 | 0.02 | 0.07 | |
| 10 | -0.05 | 0.05 | 0.07 | 0.15 | 0.21 | 0.24 | 0.30 | 0.21 | 0.22 | 0.17 | 0.03 | 0.05 | |
| 11 | 0.04 | -0.35 | 0.12 | 0.12 | 0.21 | 0.26 | 0.25 | 0.23 | 0.22 | 0.09 | 0.03 | 0.04 | |
| 12 | 0.03 | -0.01 | 0.07 | 0.12 | 0.21 | 0.25 | 0.25 | 0.22 | 0.17 | 0.12 | 0.03 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.15 | 0.24 | 0.25 | 0.27 | 0.22 | 0.17 | 0.16 | 0.04 | 0.02 | |
| 14 | 0.03 | 0.03 | 0.10 | 0.19 | 0.22 | 0.27 | 0.28 | 0.24 | 0.14 | 0.08 | 0.05 | 0.06 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.19 | 0.22 | 0.28 | 0.29 | 0.21 | 0.15 | 0.13 | 0.11 | 0.07 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.14 | 0.28 | 0.32 | 0.28 | 0.22 | 0.16 | 0.08 | 0.11 | 0.02 | |
| 17 | 0.06 | 0.03 | 0.04 | 0.16 | 0.24 | 0.30 | 0.27 | 0.23 | 0.16 | -0.24 | 0.09 | 0.02 | |
| 18 | 0.07 | -0.15 | 0.03 | 0.18 | 0.24 | 0.28 | 0.30 | 0.25 | 0.15 | -0.17 | 0.11 | 0.02 | |
| 19 | 0.05 | -0.11 | 0.06 | 0.16 | 0.24 | 0.26 | 0.31 | 0.22 | 0.13 | 0.05 | 0.09 | 0.03 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.14 | 0.26 | 0.24 | 0.29 | 0.22 | 0.22 | 0.08 | 0.06 | 0.05 | |
| 21 | 0.02 | 0.01 | 0.06 | 0.15 | 0.26 | 0.27 | 0.25 | 0.22 | 0.14 | 0.08 | 0.05 | 0.03 | |
| 22 | 0.03 | -0.07 | 0.08 | 0.10 | 0.25 | 0.30 | 0.29 | 0.21 | 0.14 | 0.06 | 0.04 | 0.02 | |
| 23 | 0.03 | -0.11 | 0.08 | 0.15 | 0.28 | 0.31 | 0.20 | 0.28 | 0.15 | 0.07 | 0.03 | 0.04 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.16 | 0.27 | 0.31 | 0.21 | 0.23 | 0.14 | 0.06 | 0.05 | 0.07 | |
| 25 | 0.03 | 0.04 | 0.09 | 0.16 | 0.24 | 0.35 | 0.25 | 0.23 | 0.11 | 0.06 | 0.02 | 0.02 | |
| 26 | -0.16 | 0.03 | 0.12 | 0.17 | 0.25 | 0.30 | 0.26 | 0.23 | 0.13 | 0.06 | 0.06 | 0.04 | |
| 27 | -0.01 | 0.04 | 0.08 | 0.22 | 0.26 | 0.33 | 0.25 | 0.26 | 0.15 | 0.06 | 0.05 | 0.03 | |
| 28 | -0.12 | 0.04 | 0.11 | 0.14 | 0.30 | 0.30 | 0.31 | 0.23 | 0.25 | 0.06 | 0.04 | 0.02 | |
| 29 | -0.09 | | 0.10 | 0.18 | 0.37 | 0.25 | 0.30 | 0.26 | 0.26 | 0.05 | 0.02 | 0.04 | |
| 30 | 0.03 | | 0.13 | 0.21 | 0.25 | 0.27 | 0.25 | 0.23 | 0.12 | 0.06 | 0.00 | 0.02 | |
| 31 | 0.06 | | 0.16 | | 0.26 | | 0.23 | 0.25 | | 0.10 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AC: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.436 | 0.436 | 0.436 | 0.569 | 0.900 | 0.933 | 0.933 | 0.933 | 0.904 | 0.725 | 0.540 | 0.436 | |
| 2 | 0.436 | 0.436 | 0.436 | 0.580 | 0.911 | 0.933 | 0.933 | 0.933 | 0.898 | 0.719 | 0.535 | 0.436 | |
| 3 | 0.436 | 0.436 | 0.436 | 0.591 | 0.922 | 0.933 | 0.933 | 0.933 | 0.892 | 0.713 | 0.529 | 0.436 | |
| 4 | 0.436 | 0.436 | 0.436 | 0.602 | 0.933 | 0.933 | 0.933 | 0.933 | 0.886 | 0.707 | 0.523 | 0.436 | |
| 5 | 0.436 | 0.436 | 0.436 | 0.613 | 0.933 | 0.933 | 0.933 | 0.933 | 0.880 | 0.701 | 0.517 | 0.436 | |
| 6 | 0.436 | 0.436 | 0.436 | 0.624 | 0.933 | 0.933 | 0.933 | 0.933 | 0.874 | 0.695 | 0.511 | 0.436 | |
| 7 | 0.436 | 0.436 | 0.436 | 0.635 | 0.933 | 0.933 | 0.933 | 0.933 | 0.868 | 0.689 | 0.505 | 0.436 | |
| 8 | 0.436 | 0.436 | 0.436 | 0.646 | 0.933 | 0.933 | 0.933 | 0.933 | 0.862 | 0.683 | 0.499 | 0.436 | |
| 9 | 0.436 | 0.436 | 0.436 | 0.657 | 0.933 | 0.933 | 0.933 | 0.933 | 0.856 | 0.677 | 0.493 | 0.436 | |
| 10 | 0.436 | 0.436 | 0.436 | 0.668 | 0.933 | 0.933 | 0.933 | 0.933 | 0.850 | 0.671 | 0.487 | 0.436 | |
| 11 | 0.436 | 0.436 | 0.436 | 0.679 | 0.933 | 0.933 | 0.933 | 0.933 | 0.844 | 0.665 | 0.481 | 0.436 | |
| 12 | 0.436 | 0.436 | 0.436 | 0.690 | 0.933 | 0.933 | 0.933 | 0.933 | 0.838 | 0.660 | 0.475 | 0.436 | |
| 13 | 0.436 | 0.436 | 0.436 | 0.701 | 0.933 | 0.933 | 0.933 | 0.933 | 0.832 | 0.654 | 0.469 | 0.436 | |
| 14 | 0.436 | 0.436 | 0.436 | 0.712 | 0.933 | 0.933 | 0.933 | 0.933 | 0.826 | 0.648 | 0.463 | 0.436 | |
| 15 | 0.436 | 0.436 | 0.436 | 0.723 | 0.933 | 0.933 | 0.933 | 0.933 | 0.820 | 0.642 | 0.457 | 0.436 | |
| 16 | 0.436 | 0.436 | 0.436 | 0.735 | 0.933 | 0.933 | 0.933 | 0.933 | 0.814 | 0.636 | 0.451 | 0.436 | |
| 17 | 0.436 | 0.436 | 0.436 | 0.746 | 0.933 | 0.933 | 0.933 | 0.933 | 0.808 | 0.630 | 0.445 | 0.436 | |
| 18 | 0.436 | 0.436 | 0.436 | 0.757 | 0.933 | 0.933 | 0.933 | 0.933 | 0.802 | 0.624 | 0.439 | 0.436 | |
| 19 | 0.436 | 0.436 | 0.436 | 0.768 | 0.933 | 0.933 | 0.933 | 0.933 | 0.796 | 0.618 | 0.433 | 0.436 | |
| 20 | 0.436 | 0.436 | 0.436 | 0.779 | 0.933 | 0.933 | 0.933 | 0.933 | 0.791 | 0.612 | 0.427 | 0.436 | |
| 21 | 0.436 | 0.436 | 0.447 | 0.790 | 0.933 | 0.933 | 0.933 | 0.933 | 0.785 | 0.606 | 0.421 | 0.436 | |
| 22 | 0.436 | 0.436 | 0.458 | 0.801 | 0.933 | 0.933 | 0.933 | 0.933 | 0.779 | 0.600 | 0.415 | 0.436 | |
| 23 | 0.436 | 0.436 | 0.469 | 0.812 | 0.933 | 0.933 | 0.933 | 0.933 | 0.773 | 0.594 | 0.409 | 0.436 | |
| 24 | 0.436 | 0.436 | 0.480 | 0.823 | 0.933 | 0.933 | 0.933 | 0.933 | 0.767 | 0.588 | 0.404 | 0.436 | |
| 25 | 0.436 | 0.436 | 0.491 | 0.834 | 0.933 | 0.933 | 0.933 | 0.933 | 0.761 | 0.582 | 0.398 | 0.436 | |
| 26 | 0.436 | 0.436 | 0.502 | 0.845 | 0.933 | 0.933 | 0.933 | 0.933 | 0.755 | 0.576 | 0.392 | 0.436 | |
| 27 | 0.436 | 0.436 | 0.514 | 0.856 | 0.933 | 0.933 | 0.933 | 0.933 | 0.749 | 0.570 | 0.386 | 0.436 | |
| 28 | 0.436 | 0.436 | 0.525 | 0.867 | 0.933 | 0.933 | 0.933 | 0.927 | 0.743 | 0.564 | 0.380 | 0.436 | |
| 29 | 0.436 | | 0.536 | 0.878 | 0.933 | 0.933 | 0.933 | 0.922 | 0.737 | 0.558 | 0.374 | 0.436 | |
| 30 | 0.436 | | 0.547 | 0.889 | 0.933 | 0.933 | 0.933 | 0.916 | 0.731 | 0.552 | 0.000 | 0.436 | |
| 31 | 0.436 | | 0.558 | | 0.933 | | 0.933 | 0.910 | | 0.546 | | 0.436 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AD: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Sugar Beets | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.26 | 1.58 | 5.27 | 6.55 | 6.08 | 0.20 | 0.00 | 0.00 | 0.80 | 1.38 | 2.21 | 2.91 | 28.24 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.17 | 0.12 | 0.20 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.06 | |
| 2 | 0.03 | 0.19 | 0.11 | 0.18 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.04 | 0.07 | |
| 3 | -0.05 | 0.18 | 0.11 | 0.25 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.12 | |
| 4 | -0.16 | 0.12 | 0.06 | 0.25 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.05 | 0.15 | |
| 5 | 0.04 | 0.06 | 0.08 | 0.28 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.04 | 0.15 | |
| 6 | 0.03 | 0.08 | 0.13 | 0.26 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.03 | 0.09 | |
| 7 | 0.01 | 0.08 | 0.15 | 0.28 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | 0.11 | |
| 8 | 0.06 | 0.11 | 0.17 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.17 | |
| 9 | 0.00 | 0.12 | 0.19 | 0.24 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.03 | 0.14 | |
| 10 | -0.03 | 0.13 | 0.18 | 0.24 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.04 | 0.11 | |
| 11 | 0.10 | -0.33 | 0.29 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.09 | |
| 12 | 0.09 | 0.03 | 0.16 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.18 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.05 | |
| 14 | 0.09 | 0.06 | 0.25 | 0.28 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | 0.14 | |
| 15 | 0.09 | 0.06 | 0.19 | 0.28 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.15 | 0.15 | |
| 16 | 0.09 | 0.09 | 0.14 | 0.20 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.16 | 0.05 | |
| 17 | 0.14 | 0.08 | 0.10 | 0.24 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | -0.26 | 0.13 | 0.04 | |
| 18 | 0.17 | -0.13 | 0.09 | 0.25 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | 0.17 | 0.04 | |
| 19 | 0.12 | -0.06 | 0.14 | 0.22 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.14 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.19 | 0.19 | 0.20 | 0.00 | 0.00 | 0.00 | 0.09 | 0.04 | 0.10 | 0.12 | |
| 21 | 0.04 | 0.05 | 0.15 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.08 | 0.08 | |
| 22 | 0.06 | -0.03 | 0.19 | 0.12 | 0.18 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.07 | 0.05 | |
| 23 | 0.09 | -0.08 | 0.17 | 0.19 | 0.20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.06 | 0.11 | |
| 24 | 0.05 | 0.09 | 0.15 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.09 | 0.17 | |
| 25 | 0.06 | 0.10 | 0.19 | 0.19 | 0.17 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | 0.05 | 0.05 | |
| 26 | -0.14 | 0.08 | 0.25 | 0.19 | 0.17 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.12 | 0.10 | |
| 27 | 0.04 | 0.10 | 0.16 | 0.25 | 0.17 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.10 | 0.08 | |
| 28 | -0.08 | 0.11 | 0.23 | 0.15 | 0.19 | 0.00 | 0.00 | 0.00 | 0.11 | 0.04 | 0.08 | 0.05 | |
| 29 | -0.06 | | 0.19 | 0.19 | 0.24 | 0.00 | 0.00 | 0.00 | 0.12 | 0.04 | 0.04 | 0.11 | |
| 30 | 0.08 | | 0.26 | 0.22 | 0.16 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | 0.05 | |
| 31 | 0.15 | | 0.30 | | 0.16 | | 0.00 | 0.00 | | 0.09 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AD: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sugar Beets | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.072 | 1.072 | 1.072 | 1.072 | 0.913 | 0.563 | 0.000 | 0.000 | 0.000 | 0.334 | 0.482 | 0.822 | |
| 2 | 1.072 | 1.072 | 1.072 | 1.072 | 0.902 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.493 | 0.833 | |
| 3 | 1.072 | 1.072 | 1.072 | 1.072 | 0.891 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.504 | 0.845 | |
| 4 | 1.072 | 1.072 | 1.072 | 1.072 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.516 | 0.856 | |
| 5 | 1.072 | 1.072 | 1.072 | 1.072 | 0.868 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.527 | 0.867 | |
| 6 | 1.072 | 1.072 | 1.072 | 1.072 | 0.857 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.538 | 0.879 | |
| 7 | 1.072 | 1.072 | 1.072 | 1.072 | 0.845 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.550 | 0.890 | |
| 8 | 1.072 | 1.072 | 1.072 | 1.072 | 0.834 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.561 | 0.901 | |
| 9 | 1.072 | 1.072 | 1.072 | 1.072 | 0.823 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.572 | 0.913 | |
| 10 | 1.072 | 1.072 | 1.072 | 1.072 | 0.812 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.584 | 0.924 | |
| 11 | 1.072 | 1.072 | 1.072 | 1.072 | 0.800 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.595 | 0.935 | |
| 12 | 1.072 | 1.072 | 1.072 | 1.072 | 0.789 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.606 | 0.947 | |
| 13 | 1.072 | 1.072 | 1.072 | 1.072 | 0.778 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.618 | 0.958 | |
| 14 | 1.072 | 1.072 | 1.072 | 1.072 | 0.766 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.629 | 0.969 | |
| 15 | 1.072 | 1.072 | 1.072 | 1.072 | 0.755 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.640 | 0.981 | |
| 16 | 1.072 | 1.072 | 1.072 | 1.072 | 0.744 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.652 | 0.992 | |
| 17 | 1.072 | 1.072 | 1.072 | 1.072 | 0.732 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.663 | 1.003 | |
| 18 | 1.072 | 1.072 | 1.072 | 1.060 | 0.721 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.674 | 1.015 | |
| 19 | 1.072 | 1.072 | 1.072 | 1.049 | 0.710 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.686 | 1.026 | |
| 20 | 1.072 | 1.072 | 1.072 | 1.038 | 0.699 | 0.000 | 0.000 | 0.000 | 0.334 | 0.345 | 0.697 | 1.038 | |
| 21 | 1.072 | 1.072 | 1.072 | 1.026 | 0.687 | 0.000 | 0.000 | 0.000 | 0.334 | 0.357 | 0.708 | 1.049 | |
| 22 | 1.072 | 1.072 | 1.072 | 1.015 | 0.676 | 0.000 | 0.000 | 0.000 | 0.334 | 0.368 | 0.720 | 1.060 | |
| 23 | 1.072 | 1.072 | 1.072 | 1.004 | 0.665 | 0.000 | 0.000 | 0.000 | 0.334 | 0.379 | 0.731 | 1.072 | |
| 24 | 1.072 | 1.072 | 1.072 | 0.992 | 0.653 | 0.000 | 0.000 | 0.000 | 0.334 | 0.391 | 0.743 | 1.072 | |
| 25 | 1.072 | 1.072 | 1.072 | 0.981 | 0.642 | 0.000 | 0.000 | 0.000 | 0.334 | 0.402 | 0.754 | 1.072 | |
| 26 | 1.072 | 1.072 | 1.072 | 0.970 | 0.631 | 0.000 | 0.000 | 0.000 | 0.334 | 0.413 | 0.765 | 1.072 | |
| 27 | 1.072 | 1.072 | 1.072 | 0.959 | 0.619 | 0.000 | 0.000 | 0.000 | 0.334 | 0.425 | 0.777 | 1.072 | |
| 28 | 1.072 | 1.072 | 1.072 | 0.947 | 0.608 | 0.000 | 0.000 | 0.000 | 0.334 | 0.436 | 0.788 | 1.072 | |
| 29 | 1.072 | | 1.072 | 0.936 | 0.597 | 0.000 | 0.000 | 0.000 | 0.334 | 0.448 | 0.799 | 1.072 | |
| 30 | 1.072 | | 1.072 | 0.925 | 0.586 | 0.000 | 0.000 | 0.000 | 0.334 | 0.459 | 0.811 | 1.072 | |
| 31 | 1.072 | | 1.072 | | 0.574 | | 0.000 | 0.000 | | 0.470 | | 1.072 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AE: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | Grapes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.45 | 1.44 | 4.00 | 6.96 | 7.87 | 7.49 | 4.87 | 1.83 | 0.00 | 0.00 | 0.00 | 34.02 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.02 | 0.09 | 0.21 | 0.31 | 0.28 | 0.22 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.02 | 0.08 | 0.21 | 0.34 | 0.33 | 0.20 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.02 | 0.11 | 0.24 | 0.29 | 0.29 | 0.18 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | -0.02 | 0.12 | 0.21 | 0.24 | 0.29 | 0.18 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.01 | 0.13 | 0.23 | 0.31 | 0.26 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.02 | 0.13 | 0.15 | 0.28 | 0.26 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.03 | 0.14 | 0.18 | 0.23 | 0.24 | 0.20 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.03 | 0.12 | 0.20 | 0.26 | 0.24 | 0.17 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.04 | 0.12 | 0.24 | 0.22 | 0.28 | 0.08 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.04 | 0.13 | 0.19 | 0.22 | 0.27 | 0.16 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.06 | 0.11 | 0.19 | 0.24 | 0.22 | 0.17 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.03 | 0.11 | 0.20 | 0.23 | 0.22 | 0.16 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.04 | 0.13 | 0.22 | 0.23 | 0.24 | 0.16 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.01 | 0.06 | 0.16 | 0.20 | 0.25 | 0.25 | 0.17 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.17 | 0.20 | 0.25 | 0.25 | 0.14 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.01 | 0.04 | 0.12 | 0.26 | 0.29 | 0.24 | 0.15 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.03 | 0.15 | 0.22 | 0.27 | 0.23 | 0.16 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.16 | 0.02 | 0.16 | 0.22 | 0.25 | 0.26 | 0.17 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.13 | 0.04 | 0.14 | 0.22 | 0.24 | 0.26 | 0.15 | 0.05 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.06 | 0.13 | 0.24 | 0.22 | 0.25 | 0.15 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.05 | 0.13 | 0.24 | 0.25 | 0.21 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.10 | 0.06 | 0.09 | 0.23 | 0.27 | 0.25 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.13 | 0.06 | 0.14 | 0.26 | 0.28 | 0.17 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.05 | 0.14 | 0.25 | 0.28 | 0.17 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.01 | 0.07 | 0.14 | 0.22 | 0.31 | 0.21 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.01 | 0.09 | 0.15 | 0.23 | 0.27 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.01 | 0.06 | 0.20 | 0.24 | 0.30 | 0.21 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.01 | 0.09 | 0.12 | 0.27 | 0.27 | 0.25 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.08 | 0.16 | 0.34 | 0.23 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.11 | 0.19 | 0.23 | 0.25 | 0.20 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.13 | | 0.24 | | 0.19 | 0.14 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AE: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Grapes | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.145 | 0.464 | 0.801 | 0.850 | 0.846 | 0.742 | 0.493 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.151 | 0.476 | 0.809 | 0.850 | 0.845 | 0.736 | 0.483 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.158 | 0.489 | 0.817 | 0.850 | 0.844 | 0.730 | 0.472 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.165 | 0.502 | 0.824 | 0.850 | 0.843 | 0.724 | 0.461 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.172 | 0.514 | 0.831 | 0.850 | 0.841 | 0.718 | 0.450 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.180 | 0.527 | 0.837 | 0.850 | 0.839 | 0.711 | 0.439 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.188 | 0.539 | 0.843 | 0.850 | 0.837 | 0.705 | 0.428 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.196 | 0.552 | 0.849 | 0.850 | 0.835 | 0.698 | 0.417 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.205 | 0.565 | 0.850 | 0.850 | 0.833 | 0.691 | 0.405 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.214 | 0.577 | 0.850 | 0.850 | 0.831 | 0.684 | 0.394 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.223 | 0.589 | 0.850 | 0.850 | 0.828 | 0.677 | 0.382 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.233 | 0.602 | 0.850 | 0.850 | 0.826 | 0.670 | 0.370 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.242 | 0.614 | 0.850 | 0.850 | 0.823 | 0.663 | 0.358 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.107 | 0.252 | 0.626 | 0.850 | 0.850 | 0.820 | 0.655 | 0.346 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.106 | 0.263 | 0.638 | 0.850 | 0.844 | 0.817 | 0.647 | 0.333 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.105 | 0.273 | 0.650 | 0.850 | 0.845 | 0.814 | 0.639 | 0.321 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.105 | 0.284 | 0.661 | 0.850 | 0.846 | 0.810 | 0.631 | 0.308 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.106 | 0.295 | 0.673 | 0.850 | 0.847 | 0.807 | 0.623 | 0.295 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.107 | 0.306 | 0.684 | 0.850 | 0.848 | 0.803 | 0.615 | 0.282 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.109 | 0.317 | 0.695 | 0.850 | 0.849 | 0.799 | 0.606 | 0.269 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.111 | 0.329 | 0.706 | 0.850 | 0.849 | 0.795 | 0.598 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.113 | 0.341 | 0.717 | 0.850 | 0.850 | 0.791 | 0.589 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.117 | 0.353 | 0.727 | 0.850 | 0.850 | 0.787 | 0.580 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.120 | 0.364 | 0.737 | 0.850 | 0.850 | 0.783 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.124 | 0.377 | 0.747 | 0.850 | 0.850 | 0.778 | 0.562 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.129 | 0.389 | 0.757 | 0.850 | 0.850 | 0.773 | 0.552 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.134 | 0.401 | 0.766 | 0.850 | 0.849 | 0.768 | 0.543 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.139 | 0.413 | 0.776 | 0.850 | 0.849 | 0.763 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.426 | 0.784 | 0.850 | 0.848 | 0.758 | 0.523 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.438 | 0.793 | 0.850 | 0.847 | 0.753 | 0.513 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.451 | | 0.850 | | 0.747 | 0.503 | | 0.000 | | 0.000 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AF: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | | Herbs-miscellaneous | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.95 | 1.20 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.37 | 1.99 | 2.70 | 8.78 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.15 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 2 | 0.03 | 0.16 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | |
| 3 | -0.05 | 0.16 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | |
| 4 | -0.17 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.14 | |
| 5 | 0.03 | 0.05 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.15 | |
| 6 | 0.03 | 0.06 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.09 | |
| 7 | 0.00 | 0.06 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.11 | |
| 8 | 0.05 | 0.09 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.17 | |
| 9 | 0.00 | 0.10 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.14 | |
| 10 | -0.03 | 0.11 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.11 | |
| 11 | 0.09 | -0.34 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.09 | |
| 12 | 0.07 | 0.02 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.05 | |
| 13 | 0.05 | 0.06 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 14 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.13 | |
| 15 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.14 | |
| 16 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.14 | 0.05 | |
| 17 | 0.12 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | 0.12 | 0.04 | |
| 18 | 0.15 | -0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | 0.15 | 0.04 | |
| 19 | 0.10 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.12 | 0.07 | |
| 20 | 0.05 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.11 | |
| 21 | 0.04 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.07 | |
| 22 | 0.05 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.05 | |
| 23 | 0.07 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.09 | |
| 24 | 0.05 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.15 | |
| 25 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | 0.05 | |
| 26 | -0.14 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | 0.08 | |
| 27 | 0.03 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | 0.06 | |
| 28 | -0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.05 | |
| 29 | -0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.09 | |
| 30 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | |
| 31 | 0.13 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AF: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Herbs-miscellaneous | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.912 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.804 | |
| 2 | 0.912 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.820 | |
| 3 | 0.912 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.835 | |
| 4 | 0.912 | 0.912 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.850 | |
| 5 | 0.912 | 0.912 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.866 | |
| 6 | 0.912 | 0.912 | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.881 | |
| 7 | 0.912 | 0.912 | 0.880 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.897 | |
| 8 | 0.912 | 0.912 | 0.872 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.912 | |
| 9 | 0.912 | 0.912 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.466 | 0.912 | |
| 10 | 0.912 | 0.912 | 0.856 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.481 | 0.912 | |
| 11 | 0.912 | 0.912 | 0.848 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.497 | 0.912 | |
| 12 | 0.912 | 0.912 | 0.840 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.512 | 0.912 | |
| 13 | 0.912 | 0.912 | 0.832 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.527 | 0.912 | |
| 14 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.543 | 0.912 | |
| 15 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.558 | 0.912 | |
| 16 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.574 | 0.912 | |
| 17 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.589 | 0.912 | |
| 18 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.604 | 0.912 | |
| 19 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.620 | 0.912 | |
| 20 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.635 | 0.912 | |
| 21 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.651 | 0.912 | |
| 22 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.666 | 0.912 | |
| 23 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.681 | 0.912 | |
| 24 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.697 | 0.912 | |
| 25 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.712 | 0.912 | |
| 26 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.727 | 0.912 | |
| 27 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.743 | 0.912 | |
| 28 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.758 | 0.912 | |
| 29 | 0.912 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.774 | 0.912 | |
| 30 | 0.912 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.789 | 0.912 | |
| 31 | 0.912 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.451 | | 0.912 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AG: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | | Moist Soil Unit | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.12 | 1.41 | 4.83 | 6.22 | 4.65 | 3.03 | 9.93 | 8.66 | 4.60 | 4.79 | 3.40 | 3.02 | 55.67 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.16 | 0.11 | 0.19 | 0.26 | 0.06 | 0.26 | 0.33 | 0.26 | 0.21 | 0.10 | 0.07 | |
| 2 | 0.03 | 0.18 | 0.10 | 0.17 | 0.26 | 0.07 | 0.33 | 0.31 | 0.31 | 0.25 | 0.09 | 0.09 | |
| 3 | -0.05 | 0.17 | 0.10 | 0.23 | 0.29 | 0.06 | 0.30 | 0.28 | 0.30 | 0.26 | 0.12 | 0.14 | |
| 4 | -0.16 | 0.11 | 0.06 | 0.23 | 0.26 | 0.05 | 0.31 | 0.29 | 0.25 | 0.31 | 0.09 | 0.17 | |
| 5 | 0.04 | 0.06 | 0.08 | 0.26 | 0.28 | 0.06 | 0.30 | 0.29 | 0.22 | 0.38 | 0.08 | 0.17 | |
| 6 | 0.03 | 0.07 | 0.12 | 0.24 | 0.18 | 0.06 | 0.31 | 0.29 | 0.20 | 0.36 | 0.06 | 0.10 | |
| 7 | 0.00 | 0.07 | 0.14 | 0.26 | 0.21 | 0.05 | 0.30 | 0.32 | 0.22 | 0.15 | 0.07 | 0.12 | |
| 8 | 0.05 | 0.10 | 0.16 | 0.21 | 0.24 | 0.06 | 0.31 | 0.28 | 0.24 | 0.22 | 0.08 | 0.19 | |
| 9 | 0.00 | 0.11 | 0.18 | 0.22 | 0.28 | 0.05 | 0.38 | 0.13 | 0.26 | 0.28 | 0.05 | 0.15 | |
| 10 | -0.03 | 0.12 | 0.17 | 0.22 | 0.22 | 0.05 | 0.37 | 0.26 | 0.21 | 0.26 | 0.08 | 0.12 | |
| 11 | 0.10 | -0.33 | 0.27 | 0.18 | 0.22 | 0.05 | 0.31 | 0.29 | 0.20 | 0.13 | 0.07 | 0.10 | |
| 12 | 0.08 | 0.02 | 0.15 | 0.18 | 0.10 | 0.05 | 0.31 | 0.28 | 0.15 | 0.18 | 0.06 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.17 | 0.21 | 0.11 | 0.05 | 0.33 | 0.28 | 0.15 | 0.25 | 0.09 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.23 | 0.26 | 0.11 | 0.05 | 0.35 | 0.30 | 0.12 | 0.13 | 0.10 | 0.14 | |
| 15 | 0.08 | 0.06 | 0.18 | 0.26 | 0.11 | 0.05 | 0.36 | 0.25 | 0.12 | 0.20 | 0.23 | 0.15 | |
| 16 | 0.08 | 0.08 | 0.13 | 0.19 | 0.13 | 0.07 | 0.35 | 0.28 | 0.13 | 0.12 | 0.25 | 0.05 | |
| 17 | 0.13 | 0.08 | 0.09 | 0.22 | 0.11 | 0.08 | 0.33 | 0.29 | 0.12 | -0.21 | 0.20 | 0.04 | |
| 18 | 0.16 | -0.13 | 0.08 | 0.24 | 0.11 | 0.09 | 0.37 | 0.31 | 0.11 | -0.15 | 0.25 | 0.04 | |
| 19 | 0.11 | -0.07 | 0.13 | 0.21 | 0.11 | 0.09 | 0.38 | 0.28 | 0.09 | 0.09 | 0.20 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.18 | 0.18 | 0.12 | 0.10 | 0.36 | 0.28 | 0.15 | 0.13 | 0.15 | 0.12 | |
| 21 | 0.04 | 0.04 | 0.14 | 0.19 | 0.11 | 0.12 | 0.31 | 0.28 | 0.09 | 0.14 | 0.12 | 0.08 | |
| 22 | 0.06 | -0.03 | 0.18 | 0.12 | 0.10 | 0.14 | 0.36 | 0.26 | 0.09 | 0.10 | 0.10 | 0.05 | |
| 23 | 0.08 | -0.08 | 0.07 | 0.11 | 0.08 | 0.08 | 0.12 | 0.17 | 0.11 | 0.11 | 0.08 | 0.10 | |
| 24 | 0.05 | 0.08 | 0.14 | 0.19 | 0.10 | 0.17 | 0.25 | 0.29 | 0.08 | 0.10 | 0.12 | 0.16 | |
| 25 | 0.06 | 0.09 | 0.18 | 0.19 | 0.08 | 0.21 | 0.31 | 0.29 | 0.06 | 0.10 | 0.06 | 0.05 | |
| 26 | -0.14 | 0.07 | 0.23 | 0.20 | 0.08 | 0.19 | 0.32 | 0.29 | 0.06 | 0.10 | 0.16 | 0.09 | |
| 27 | 0.03 | 0.09 | 0.15 | 0.26 | 0.08 | 0.22 | 0.31 | 0.32 | 0.07 | 0.11 | 0.13 | 0.07 | |
| 28 | -0.09 | 0.10 | 0.21 | 0.16 | 0.08 | 0.22 | 0.38 | 0.29 | 0.11 | 0.10 | 0.10 | 0.05 | |
| 29 | -0.06 | 0.00 | 0.18 | 0.20 | 0.10 | 0.19 | 0.37 | 0.32 | 0.10 | 0.09 | 0.05 | 0.10 | |
| 30 | 0.08 | 0.00 | 0.24 | 0.24 | 0.06 | 0.22 | 0.31 | 0.28 | 0.04 | 0.10 | 0.06 | 0.05 | |
| 31 | 0.14 | 0.00 | 0.28 | 0.00 | 0.06 | 0.00 | 0.29 | 0.29 | 0.00 | 0.19 | 0.00 | 0.08 | |
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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AG: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Moist Soil Unit | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.800 | 1.150 | 1.070 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.840 | 1.150 | 1.040 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.880 | 1.150 | 1.010 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.920 | 1.150 | 0.980 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.960 | 1.150 | 0.950 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.990 | 1.150 | 0.930 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.030 | 1.150 | 0.900 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.070 | 1.150 | 0.870 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.110 | 1.150 | 0.840 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.150 | 1.150 | 0.810 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.150 | 1.150 | 0.780 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.760 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.730 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 1.000 | 0.460 | 0.180 | 1.150 | 1.150 | 0.700 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.670 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 1.000 | 0.430 | 0.220 | 1.150 | 1.150 | 0.640 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.250 | 1.150 | 1.150 | 0.620 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.290 | 1.150 | 1.150 | 0.590 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 1.000 | 0.420 | 0.330 | 1.150 | 1.150 | 0.560 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 1.000 | 0.420 | 0.370 | 1.150 | 1.150 | 0.530 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 1.000 | 0.400 | 0.410 | 1.150 | 1.150 | 0.500 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 1.000 | 1.000 | 0.380 | 0.450 | 1.150 | 1.150 | 0.480 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 1.000 | 1.000 | 0.340 | 0.530 | 1.150 | 1.150 | 0.420 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 1.000 | 1.000 | 0.320 | 0.570 | 1.150 | 1.150 | 0.390 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 1.000 | 1.000 | 0.300 | 0.600 | 1.150 | 1.150 | 0.360 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 1.000 | 1.000 | 0.280 | 0.640 | 1.150 | 1.150 | 0.330 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 1.000 | 1.000 | 0.260 | 0.680 | 1.150 | 1.150 | 0.310 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 1.000 | 1.000 | 0.240 | 0.720 | 1.150 | 1.150 | 0.280 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 1.000 | 1.000 | 0.220 | 0.760 | 1.150 | 1.120 | 0.250 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 1.000 | | 0.200 | | 1.150 | 1.090 | | 1.000 | | 1.000 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AH: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) * Kc] - effective precipitation (Sheet C). | | | | | | Seasonal Wetland | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.12 | 1.408 | 3.81 | 3.58 | 3.59 | 2.39 | 4.63 | 4.24 | 3.73 | 4.79 | 3.40 | 3.02 | 39.72 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.16 | 0.11 | 0.08 | 0.16 | 0.10 | 0.09 | 0.16 | 0.13 | 0.21 | 0.10 | 0.07 | |
| 2 | 0.03 | 0.18 | 0.10 | 0.08 | 0.16 | 0.10 | 0.12 | 0.15 | 0.17 | 0.25 | 0.09 | 0.09 | |
| 3 | -0.05 | 0.17 | 0.10 | 0.11 | 0.17 | 0.08 | 0.12 | 0.13 | 0.17 | 0.26 | 0.12 | 0.14 | |
| 4 | -0.16 | 0.11 | 0.06 | 0.11 | 0.16 | 0.08 | 0.13 | 0.14 | 0.14 | 0.31 | 0.09 | 0.17 | |
| 5 | 0.04 | 0.06 | 0.08 | 0.13 | 0.17 | 0.10 | 0.12 | 0.14 | 0.13 | 0.38 | 0.08 | 0.17 | |
| 6 | 0.03 | 0.07 | 0.12 | 0.12 | 0.11 | 0.09 | 0.13 | 0.14 | 0.12 | 0.36 | 0.06 | 0.10 | |
| 7 | 0.00 | 0.07 | 0.14 | 0.14 | 0.13 | 0.07 | 0.13 | 0.15 | 0.13 | 0.15 | 0.07 | 0.12 | |
| 8 | 0.05 | 0.10 | 0.16 | 0.11 | 0.14 | 0.07 | 0.14 | 0.13 | 0.15 | 0.22 | 0.08 | 0.19 | |
| 9 | 0.00 | 0.11 | 0.18 | 0.12 | 0.17 | 0.06 | 0.18 | 0.06 | 0.17 | 0.28 | 0.05 | 0.15 | |
| 10 | -0.03 | 0.12 | 0.17 | 0.13 | 0.13 | 0.07 | 0.18 | 0.13 | 0.14 | 0.26 | 0.08 | 0.12 | |
| 11 | 0.10 | -0.33 | 0.27 | 0.11 | 0.13 | 0.08 | 0.15 | 0.14 | 0.14 | 0.13 | 0.07 | 0.10 | |
| 12 | 0.08 | 0.02 | 0.15 | 0.11 | 0.13 | 0.07 | 0.15 | 0.13 | 0.11 | 0.18 | 0.06 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.17 | 0.13 | 0.14 | 0.08 | 0.16 | 0.13 | 0.11 | 0.25 | 0.09 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.23 | 0.16 | 0.12 | 0.08 | 0.17 | 0.14 | 0.09 | 0.13 | 0.10 | 0.14 | |
| 15 | 0.08 | 0.06 | 0.18 | 0.16 | 0.12 | 0.08 | 0.17 | 0.12 | 0.10 | 0.20 | 0.23 | 0.15 | |
| 16 | 0.08 | 0.08 | 0.13 | 0.11 | 0.14 | 0.09 | 0.17 | 0.13 | 0.11 | 0.12 | 0.25 | 0.05 | |
| 17 | 0.13 | 0.08 | 0.09 | 0.13 | 0.11 | 0.08 | 0.16 | 0.14 | 0.11 | -0.21 | 0.20 | 0.04 | |
| 18 | 0.16 | -0.13 | 0.08 | 0.14 | 0.11 | 0.07 | 0.18 | 0.15 | 0.10 | -0.15 | 0.25 | 0.04 | |
| 19 | 0.11 | -0.07 | 0.13 | 0.13 | 0.10 | 0.06 | 0.18 | 0.13 | 0.09 | 0.09 | 0.20 | 0.08 | |
| 20 | 0.05 | 0.08 | 0.18 | 0.11 | 0.10 | 0.06 | 0.17 | 0.13 | 0.15 | 0.13 | 0.15 | 0.12 | |
| 21 | 0.04 | 0.04 | 0.14 | 0.11 | 0.09 | 0.07 | 0.15 | 0.13 | 0.10 | 0.14 | 0.12 | 0.08 | |
| 22 | 0.06 | -0.03 | 0.08 | 0.07 | 0.08 | 0.08 | 0.17 | 0.13 | 0.10 | 0.10 | 0.10 | 0.05 | |
| 23 | 0.08 | -0.08 | 0.07 | 0.11 | 0.08 | 0.08 | 0.12 | 0.17 | 0.11 | 0.11 | 0.08 | 0.10 | |
| 24 | 0.05 | 0.08 | 0.06 | 0.11 | 0.07 | 0.09 | 0.12 | 0.14 | 0.10 | 0.10 | 0.12 | 0.16 | |
| 25 | 0.06 | 0.09 | 0.08 | 0.11 | 0.07 | 0.10 | 0.15 | 0.14 | 0.08 | 0.10 | 0.06 | 0.05 | |
| 26 | -0.14 | 0.07 | 0.10 | 0.12 | 0.07 | 0.08 | 0.15 | 0.14 | 0.09 | 0.10 | 0.16 | 0.09 | |
| 27 | 0.03 | 0.09 | 0.07 | 0.16 | 0.08 | 0.09 | 0.15 | 0.15 | 0.11 | 0.11 | 0.13 | 0.07 | |
| 28 | -0.09 | 0.10 | 0.09 | 0.10 | 0.09 | 0.09 | 0.18 | 0.14 | 0.19 | 0.10 | 0.10 | 0.05 | |
| 29 | -0.06 | 0.00 | 0.08 | 0.12 | 0.11 | 0.08 | 0.18 | 0.15 | 0.19 | 0.09 | 0.05 | 0.10 | |
| 30 | 0.08 | 0.00 | 0.10 | 0.14 | 0.07 | 0.07 | 0.15 | 0.14 | 0.09 | 0.10 | 0.06 | 0.05 | |
| 31 | 0.14 | 0.00 | 0.12 | 0.00 | 0.07 | 0.00 | 0.14 | 0.15 | 0.00 | 0.19 | 0.00 | 0.08 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AH: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Seasonal Wetland | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.280 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 0.460 | 0.600 | 0.260 | 0.310 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 0.470 | 0.600 | 0.240 | 0.340 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 0.490 | 0.600 | 0.270 | 0.370 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 0.500 | 0.600 | 0.280 | 0.400 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 0.520 | 0.600 | 0.260 | 0.430 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 0.530 | 0.600 | 0.260 | 0.460 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 0.540 | 0.600 | 0.240 | 0.490 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 0.560 | 0.600 | 0.230 | 0.520 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 0.570 | 0.600 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 0.590 | 0.600 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 0.600 | 0.570 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 0.600 | 0.540 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 0.600 | 0.510 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 0.600 | 0.490 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 0.600 | 0.460 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 0.600 | 0.430 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 0.600 | 0.410 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 0.600 | 0.380 | 0.230 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 0.600 | 0.360 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 0.600 | 0.330 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 0.440 | 0.600 | 0.310 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 0.460 | 0.600 | 0.250 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 0.440 | 0.600 | 0.260 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 0.430 | 0.600 | 0.270 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 0.440 | 0.600 | 0.300 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 0.440 | 0.600 | 0.290 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 0.420 | 0.600 | 0.270 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 0.420 | 0.600 | 0.260 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 0.430 | | 0.260 | | 0.550 | 0.550 | | 1.000 | | 1.000 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AI: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Marsh (40% cattail, bullrush, phragmites[bamboo]) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.51 | 0.62 | 3.98 | 7.49 | 9.81 | 11.02 | 11.00 | 9.17 | 7.98 | 3.51 | 0.86 | 0.76 | 66.69 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.04 | 0.03 | 0.23 | 0.31 | 0.43 | 0.39 | 0.34 | 0.29 | 0.22 | 0.03 | 0.02 | |
| 2 | 0.01 | 0.05 | 0.03 | 0.20 | 0.31 | 0.48 | 0.46 | 0.32 | 0.36 | 0.25 | 0.02 | 0.02 | |
| 3 | 0.00 | 0.04 | 0.04 | 0.27 | 0.34 | 0.40 | 0.40 | 0.29 | 0.36 | 0.25 | 0.03 | 0.04 | |
| 4 | 0.01 | 0.03 | 0.03 | 0.27 | 0.31 | 0.33 | 0.40 | 0.30 | 0.30 | 0.29 | 0.02 | 0.04 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.31 | 0.33 | 0.43 | 0.37 | 0.30 | 0.27 | 0.34 | 0.02 | 0.04 | |
| 6 | 0.01 | 0.02 | 0.05 | 0.29 | 0.21 | 0.39 | 0.37 | 0.30 | 0.26 | 0.31 | 0.02 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.07 | 0.31 | 0.25 | 0.32 | 0.34 | 0.33 | 0.29 | 0.13 | 0.02 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.08 | 0.25 | 0.29 | 0.37 | 0.34 | 0.29 | 0.33 | 0.18 | 0.02 | 0.05 | |
| 9 | 0.01 | 0.03 | 0.10 | 0.26 | 0.33 | 0.31 | 0.40 | 0.13 | 0.37 | 0.22 | 0.01 | 0.04 | |
| 10 | 0.01 | 0.03 | 0.10 | 0.26 | 0.26 | 0.31 | 0.38 | 0.27 | 0.31 | 0.19 | 0.02 | 0.03 | |
| 11 | 0.03 | 0.01 | 0.16 | 0.21 | 0.26 | 0.33 | 0.32 | 0.30 | 0.31 | 0.09 | 0.02 | 0.03 | |
| 12 | 0.02 | 0.01 | 0.09 | 0.21 | 0.27 | 0.32 | 0.32 | 0.29 | 0.24 | 0.12 | 0.02 | 0.01 | |
| 13 | 0.01 | 0.02 | 0.11 | 0.25 | 0.31 | 0.32 | 0.34 | 0.29 | 0.24 | 0.16 | 0.02 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.16 | 0.31 | 0.29 | 0.34 | 0.36 | 0.31 | 0.20 | 0.08 | 0.03 | 0.04 | |
| 15 | 0.02 | 0.02 | 0.13 | 0.31 | 0.29 | 0.36 | 0.37 | 0.26 | 0.21 | 0.12 | 0.06 | 0.04 | |
| 16 | 0.02 | 0.02 | 0.10 | 0.23 | 0.36 | 0.40 | 0.36 | 0.29 | 0.24 | 0.07 | 0.06 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.07 | 0.26 | 0.31 | 0.38 | 0.34 | 0.30 | 0.24 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.07 | 0.29 | 0.31 | 0.36 | 0.38 | 0.32 | 0.23 | 0.02 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.02 | 0.11 | 0.25 | 0.31 | 0.33 | 0.39 | 0.29 | 0.19 | 0.04 | 0.05 | 0.02 | |
| 20 | 0.01 | 0.02 | 0.16 | 0.21 | 0.33 | 0.31 | 0.37 | 0.29 | 0.33 | 0.05 | 0.04 | 0.03 | |
| 21 | 0.01 | 0.01 | 0.13 | 0.23 | 0.33 | 0.34 | 0.32 | 0.29 | 0.21 | 0.05 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.17 | 0.14 | 0.32 | 0.38 | 0.37 | 0.27 | 0.21 | 0.04 | 0.03 | 0.01 | |
| 23 | 0.02 | 0.01 | 0.16 | 0.23 | 0.36 | 0.39 | 0.25 | 0.36 | 0.24 | 0.04 | 0.02 | 0.03 | |
| 24 | 0.01 | 0.02 | 0.14 | 0.23 | 0.34 | 0.39 | 0.26 | 0.30 | 0.21 | 0.03 | 0.03 | 0.04 | |
| 25 | 0.02 | 0.02 | 0.19 | 0.23 | 0.31 | 0.44 | 0.32 | 0.30 | 0.18 | 0.03 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.24 | 0.24 | 0.32 | 0.38 | 0.33 | 0.30 | 0.20 | 0.02 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.02 | 0.16 | 0.31 | 0.33 | 0.42 | 0.32 | 0.33 | 0.23 | 0.03 | 0.03 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.24 | 0.19 | 0.38 | 0.38 | 0.39 | 0.30 | 0.38 | 0.03 | 0.03 | 0.01 | |
| 29 | 0.01 | | 0.21 | 0.24 | 0.48 | 0.32 | 0.38 | 0.33 | 0.38 | 0.02 | 0.01 | 0.03 | |
| 30 | 0.02 | | 0.29 | 0.29 | 0.32 | 0.34 | 0.32 | 0.30 | 0.17 | 0.03 | 0.02 | 0.01 | |
| 31 | 0.04 | | 0.33 | | 0.33 | | 0.30 | 0.32 | | 0.05 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AI: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Marsh (40% cattail, bullrush, phragmites[bamboo]) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.260 | 0.260 | 0.291 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.028 | 0.250 | 0.250 | |
| 2 | 0.260 | 0.260 | 0.322 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.996 | 0.250 | 0.250 | |
| 3 | 0.260 | 0.260 | 0.353 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.964 | 0.250 | 0.250 | |
| 4 | 0.260 | 0.260 | 0.384 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.932 | 0.250 | 0.250 | |
| 5 | 0.260 | 0.260 | 0.415 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.899 | 0.250 | 0.250 | |
| 6 | 0.260 | 0.260 | 0.446 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.867 | 0.250 | 0.250 | |
| 7 | 0.260 | 0.260 | 0.477 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.835 | 0.250 | 0.250 | |
| 8 | 0.260 | 0.260 | 0.508 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.803 | 0.250 | 0.250 | |
| 9 | 0.260 | 0.260 | 0.539 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.771 | 0.250 | 0.250 | |
| 10 | 0.260 | 0.260 | 0.569 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.739 | 0.250 | 0.250 | |
| 11 | 0.260 | 0.260 | 0.600 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.707 | 0.250 | 0.250 | |
| 12 | 0.260 | 0.260 | 0.631 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.675 | 0.250 | 0.250 | |
| 13 | 0.260 | 0.260 | 0.662 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.643 | 0.250 | 0.250 | |
| 14 | 0.260 | 0.260 | 0.693 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.610 | 0.250 | 0.250 | |
| 15 | 0.260 | 0.260 | 0.724 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.578 | 0.250 | 0.250 | |
| 16 | 0.260 | 0.260 | 0.755 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.546 | 0.250 | 0.250 | |
| 17 | 0.260 | 0.260 | 0.786 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.514 | 0.250 | 0.250 | |
| 18 | 0.260 | 0.260 | 0.817 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.482 | 0.250 | 0.250 | |
| 19 | 0.260 | 0.260 | 0.848 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.450 | 0.250 | 0.250 | |
| 20 | 0.260 | 0.260 | 0.879 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.418 | 0.250 | 0.250 | |
| 21 | 0.260 | 0.260 | 0.910 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.386 | 0.250 | 0.250 | |
| 22 | 0.260 | 0.260 | 0.941 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.353 | 0.250 | 0.250 | |
| 23 | 0.260 | 0.260 | 0.972 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.321 | 0.250 | 0.250 | |
| 24 | 0.260 | 0.260 | 1.003 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.289 | 0.250 | 0.250 | |
| 25 | 0.260 | 0.260 | 1.034 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.257 | 0.250 | 0.250 | |
| 26 | 0.260 | 0.260 | 1.065 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.225 | 0.250 | 0.250 | |
| 27 | 0.260 | 0.260 | 1.096 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.156 | 0.250 | 0.250 | 0.250 | |
| 28 | 0.260 | 0.260 | 1.127 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.124 | 0.250 | 0.250 | 0.250 | |
| 29 | 0.260 | | 1.158 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.092 | 0.250 | 0.250 | 0.250 | |
| 30 | 0.260 | | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.060 | 0.250 | 0.250 | 0.250 | |
| 31 | 0.260 | | 1.189 | | 1.189 | | 1.189 | 1.189 | | 0.250 | | 0.250 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AJ: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Barren (<= 10% vegetation) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 1.24 | 0.90 | 1.12 | 1.26 | 1.26 | 1.05 | 0.92 | 0.77 | 0.75 | 0.86 | 11.57 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.03 | 0.04 | 0.05 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.04 | 0.04 | 0.05 | 0.05 | 0.03 | 0.04 | 0.04 | 0.02 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.03 | 0.04 | 0.02 | 0.04 | |
| 5 | 0.01 | 0.02 | 0.02 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.05 | 0.02 | 0.04 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.04 | 0.02 | 0.04 | 0.04 | 0.03 | 0.03 | 0.05 | 0.01 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.01 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.03 | 0.02 | 0.05 | |
| 9 | 0.01 | 0.04 | 0.05 | 0.03 | 0.04 | 0.04 | 0.05 | 0.01 | 0.04 | 0.04 | 0.01 | 0.04 | |
| 10 | 0.01 | 0.04 | 0.05 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.02 | 0.03 | |
| 11 | 0.03 | 0.01 | 0.08 | 0.02 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.02 | 0.02 | 0.03 | |
| 12 | 0.03 | 0.02 | 0.04 | 0.02 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.01 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.06 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | 0.04 | |
| 15 | 0.03 | 0.02 | 0.05 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.05 | 0.04 | |
| 16 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.02 | 0.05 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.02 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.01 | 0.04 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.02 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.01 | 0.06 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.01 | 0.05 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.04 | 0.02 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 | 0.02 | 0.03 | 0.04 | |
| 21 | 0.01 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.04 | 0.02 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 24 | 0.02 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | 0.03 | 0.05 | |
| 25 | 0.02 | 0.03 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.01 | 0.02 | |
| 26 | 0.01 | 0.02 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.04 | 0.03 | |
| 27 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.04 | 0.02 | 0.04 | 0.04 | 0.04 | 0.03 | 0.05 | 0.02 | 0.02 | 0.02 | |
| 29 | 0.02 | | 0.03 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 | 0.02 | 0.01 | 0.03 | |
| 30 | 0.03 | | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 31 | 0.05 | | 0.05 | | 0.04 | | 0.03 | 0.04 | | 0.03 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AJ: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Barren (<= 10% vegetation) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.180 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.183 | 0.254 | |
| 2 | 0.331 | 0.331 | 0.326 | 0.175 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.186 | 0.257 | |
| 3 | 0.331 | 0.331 | 0.321 | 0.170 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.188 | 0.259 | |
| 4 | 0.331 | 0.331 | 0.316 | 0.165 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.190 | 0.261 | |
| 5 | 0.331 | 0.331 | 0.311 | 0.160 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.193 | 0.264 | |
| 6 | 0.331 | 0.331 | 0.306 | 0.156 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.195 | 0.266 | |
| 7 | 0.331 | 0.331 | 0.302 | 0.151 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.197 | 0.268 | |
| 8 | 0.331 | 0.331 | 0.297 | 0.146 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.200 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.292 | 0.141 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.202 | 0.273 | |
| 10 | 0.331 | 0.331 | 0.287 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.205 | 0.275 | |
| 11 | 0.331 | 0.331 | 0.282 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.207 | 0.278 | |
| 12 | 0.331 | 0.331 | 0.277 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.209 | 0.280 | |
| 13 | 0.331 | 0.331 | 0.272 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.138 | 0.212 | 0.282 | |
| 14 | 0.331 | 0.331 | 0.267 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.141 | 0.214 | 0.285 | |
| 15 | 0.331 | 0.331 | 0.263 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.143 | 0.216 | 0.287 | |
| 16 | 0.331 | 0.331 | 0.258 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.145 | 0.219 | 0.290 | |
| 17 | 0.331 | 0.331 | 0.253 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.148 | 0.221 | 0.292 | |
| 18 | 0.331 | 0.331 | 0.248 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.150 | 0.223 | 0.294 | |
| 19 | 0.331 | 0.331 | 0.243 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.153 | 0.226 | 0.297 | |
| 20 | 0.331 | 0.331 | 0.238 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.155 | 0.228 | 0.299 | |
| 21 | 0.331 | 0.331 | 0.233 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.157 | 0.231 | 0.301 | |
| 22 | 0.331 | 0.331 | 0.229 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.160 | 0.233 | 0.304 | |
| 23 | 0.331 | 0.331 | 0.224 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.162 | 0.235 | 0.306 | |
| 24 | 0.331 | 0.331 | 0.219 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.164 | 0.238 | 0.308 | |
| 25 | 0.331 | 0.331 | 0.214 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.167 | 0.240 | 0.311 | |
| 26 | 0.331 | 0.331 | 0.209 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.169 | 0.242 | 0.313 | |
| 27 | 0.331 | 0.331 | 0.204 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.171 | 0.245 | 0.316 | |
| 28 | 0.331 | 0.331 | 0.199 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.174 | 0.247 | 0.318 | |
| 29 | 0.331 | | 0.194 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.176 | 0.249 | 0.320 | |
| 30 | 0.331 | | 0.190 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.179 | 0.252 | 0.323 | |
| 31 | 0.331 | | 0.185 | | 0.136 | | 0.136 | 0.136 | | 0.181 | | 0.325 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AK: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 1.85 | 3.83 | 7.34 | 9.03 | 9.01 | 7.51 | 6.59 | 4.18 | 1.38 | 0.60 | 52.76 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.09 | 0.20 | 0.35 | 0.32 | 0.28 | 0.23 | 0.19 | 0.06 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.08 | 0.20 | 0.39 | 0.38 | 0.26 | 0.29 | 0.23 | 0.05 | 0.02 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.11 | 0.22 | 0.33 | 0.33 | 0.23 | 0.29 | 0.24 | 0.07 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.12 | 0.20 | 0.27 | 0.33 | 0.24 | 0.24 | 0.28 | 0.05 | 0.03 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.13 | 0.22 | 0.35 | 0.30 | 0.24 | 0.22 | 0.34 | 0.04 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.13 | 0.14 | 0.32 | 0.30 | 0.24 | 0.21 | 0.31 | 0.03 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.14 | 0.17 | 0.26 | 0.28 | 0.27 | 0.23 | 0.13 | 0.04 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.11 | 0.20 | 0.30 | 0.28 | 0.23 | 0.27 | 0.19 | 0.04 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.06 | 0.12 | 0.23 | 0.25 | 0.33 | 0.11 | 0.30 | 0.23 | 0.02 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.06 | 0.12 | 0.18 | 0.25 | 0.31 | 0.22 | 0.25 | 0.21 | 0.04 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.09 | 0.10 | 0.19 | 0.27 | 0.26 | 0.24 | 0.25 | 0.11 | 0.04 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.05 | 0.10 | 0.20 | 0.26 | 0.26 | 0.23 | 0.19 | 0.14 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.06 | 0.12 | 0.22 | 0.26 | 0.28 | 0.23 | 0.19 | 0.20 | 0.04 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.16 | 0.21 | 0.28 | 0.29 | 0.25 | 0.17 | 0.10 | 0.04 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.06 | 0.16 | 0.21 | 0.29 | 0.30 | 0.21 | 0.18 | 0.15 | 0.10 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.04 | 0.12 | 0.27 | 0.33 | 0.29 | 0.23 | 0.19 | 0.09 | 0.10 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.03 | 0.14 | 0.23 | 0.31 | 0.28 | 0.24 | 0.19 | 0.05 | 0.08 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.03 | 0.15 | 0.24 | 0.29 | 0.31 | 0.26 | 0.19 | 0.04 | 0.10 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.05 | 0.14 | 0.24 | 0.27 | 0.32 | 0.23 | 0.16 | 0.07 | 0.07 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.07 | 0.12 | 0.26 | 0.25 | 0.30 | 0.23 | 0.27 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.05 | 0.13 | 0.26 | 0.28 | 0.26 | 0.23 | 0.18 | 0.10 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.07 | 0.08 | 0.26 | 0.31 | 0.30 | 0.22 | 0.18 | 0.07 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.06 | 0.13 | 0.29 | 0.32 | 0.20 | 0.29 | 0.19 | 0.07 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.06 | 0.13 | 0.28 | 0.32 | 0.21 | 0.24 | 0.18 | 0.07 | 0.04 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.07 | 0.13 | 0.25 | 0.36 | 0.26 | 0.24 | 0.15 | 0.07 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.10 | 0.14 | 0.26 | 0.31 | 0.27 | 0.24 | 0.17 | 0.06 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.06 | 0.19 | 0.27 | 0.34 | 0.26 | 0.27 | 0.19 | 0.07 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.09 | 0.12 | 0.31 | 0.31 | 0.32 | 0.24 | 0.33 | 0.06 | 0.03 | 0.01 | |
| 29 | 0.02 | | 0.08 | 0.15 | 0.39 | 0.26 | 0.31 | 0.27 | 0.33 | 0.05 | 0.01 | 0.02 | |
| 30 | 0.03 | | 0.11 | 0.18 | 0.26 | 0.28 | 0.26 | 0.24 | 0.15 | 0.06 | 0.01 | 0.01 | |
| 31 | 0.05 | | 0.13 | | 0.27 | | 0.24 | 0.26 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AK: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.478 | 0.753 | 0.974 | 0.974 | 0.974 | 0.974 | 0.928 | 0.574 | 0.232 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.487 | 0.762 | 0.974 | 0.974 | 0.974 | 0.974 | 0.916 | 0.563 | 0.221 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.496 | 0.772 | 0.974 | 0.974 | 0.974 | 0.974 | 0.905 | 0.551 | 0.209 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.505 | 0.781 | 0.974 | 0.974 | 0.974 | 0.974 | 0.894 | 0.540 | 0.198 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.514 | 0.790 | 0.974 | 0.974 | 0.974 | 0.974 | 0.882 | 0.529 | 0.186 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.524 | 0.799 | 0.974 | 0.974 | 0.974 | 0.974 | 0.871 | 0.517 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.331 | 0.533 | 0.808 | 0.974 | 0.974 | 0.974 | 0.974 | 0.859 | 0.506 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.331 | 0.542 | 0.817 | 0.974 | 0.974 | 0.974 | 0.974 | 0.848 | 0.494 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.331 | 0.551 | 0.827 | 0.974 | 0.974 | 0.974 | 0.974 | 0.837 | 0.483 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.331 | 0.560 | 0.836 | 0.974 | 0.974 | 0.974 | 0.974 | 0.825 | 0.472 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.331 | 0.570 | 0.845 | 0.974 | 0.974 | 0.974 | 0.974 | 0.814 | 0.460 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.331 | 0.579 | 0.854 | 0.974 | 0.974 | 0.974 | 0.974 | 0.802 | 0.449 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.331 | 0.588 | 0.863 | 0.974 | 0.974 | 0.974 | 0.974 | 0.791 | 0.437 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.331 | 0.597 | 0.873 | 0.974 | 0.974 | 0.974 | 0.974 | 0.780 | 0.426 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.331 | 0.606 | 0.882 | 0.974 | 0.974 | 0.974 | 0.974 | 0.768 | 0.415 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.331 | 0.615 | 0.891 | 0.974 | 0.974 | 0.974 | 0.974 | 0.757 | 0.403 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.340 | 0.625 | 0.900 | 0.974 | 0.974 | 0.974 | 0.974 | 0.745 | 0.392 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.349 | 0.634 | 0.909 | 0.974 | 0.974 | 0.974 | 0.974 | 0.734 | 0.380 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.358 | 0.643 | 0.918 | 0.974 | 0.974 | 0.974 | 0.974 | 0.723 | 0.369 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.368 | 0.652 | 0.928 | 0.974 | 0.974 | 0.974 | 0.974 | 0.711 | 0.358 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.377 | 0.661 | 0.937 | 0.974 | 0.974 | 0.974 | 0.974 | 0.700 | 0.346 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.386 | 0.671 | 0.946 | 0.974 | 0.974 | 0.974 | 0.974 | 0.688 | 0.335 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.395 | 0.680 | 0.955 | 0.974 | 0.974 | 0.974 | 0.974 | 0.677 | 0.323 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.404 | 0.689 | 0.964 | 0.974 | 0.974 | 0.974 | 0.974 | 0.666 | 0.312 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.413 | 0.698 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.654 | 0.300 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.423 | 0.707 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.643 | 0.289 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.432 | 0.716 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.631 | 0.278 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.441 | 0.726 | 0.974 | 0.974 | 0.974 | 0.974 | 0.962 | 0.620 | 0.266 | 0.200 | |
| 29 | 0.331 | | 0.450 | 0.735 | 0.974 | 0.974 | 0.974 | 0.974 | 0.951 | 0.608 | 0.255 | 0.200 | |
| 30 | 0.331 | | 0.459 | 0.744 | 0.974 | 0.974 | 0.974 | 0.974 | 0.939 | 0.597 | 0.243 | 0.200 | |
| 31 | 0.331 | | 0.469 | | 0.974 | | 0.974 | 0.974 | | 0.586 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AL: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.24 | 4.67 | 8.56 | 10.17 | 10.15 | 8.46 | 7.42 | 4.69 | 1.50 | 0.61 | 59.90 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.11 | 0.23 | 0.39 | 0.36 | 0.32 | 0.26 | 0.22 | 0.06 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.10 | 0.24 | 0.44 | 0.43 | 0.30 | 0.33 | 0.26 | 0.06 | 0.02 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.14 | 0.27 | 0.37 | 0.37 | 0.26 | 0.33 | 0.26 | 0.07 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.14 | 0.24 | 0.31 | 0.37 | 0.27 | 0.27 | 0.31 | 0.05 | 0.03 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.17 | 0.26 | 0.39 | 0.34 | 0.27 | 0.25 | 0.38 | 0.05 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.16 | 0.17 | 0.36 | 0.34 | 0.27 | 0.24 | 0.35 | 0.03 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.17 | 0.20 | 0.30 | 0.32 | 0.31 | 0.26 | 0.14 | 0.04 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.14 | 0.23 | 0.34 | 0.32 | 0.26 | 0.31 | 0.21 | 0.04 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.06 | 0.15 | 0.28 | 0.29 | 0.37 | 0.12 | 0.34 | 0.26 | 0.03 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.06 | 0.15 | 0.22 | 0.29 | 0.35 | 0.25 | 0.29 | 0.24 | 0.05 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.10 | 0.13 | 0.22 | 0.31 | 0.30 | 0.27 | 0.29 | 0.12 | 0.05 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.23 | 0.30 | 0.30 | 0.26 | 0.22 | 0.16 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.15 | 0.27 | 0.30 | 0.32 | 0.26 | 0.22 | 0.22 | 0.04 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.19 | 0.25 | 0.32 | 0.33 | 0.29 | 0.19 | 0.11 | 0.05 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.19 | 0.25 | 0.33 | 0.34 | 0.24 | 0.20 | 0.17 | 0.10 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.14 | 0.32 | 0.37 | 0.33 | 0.26 | 0.22 | 0.10 | 0.11 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.17 | 0.28 | 0.35 | 0.32 | 0.27 | 0.22 | 0.06 | 0.09 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.18 | 0.28 | 0.33 | 0.35 | 0.30 | 0.21 | 0.04 | 0.10 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.16 | 0.28 | 0.31 | 0.36 | 0.26 | 0.18 | 0.07 | 0.08 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.14 | 0.31 | 0.29 | 0.34 | 0.26 | 0.31 | 0.10 | 0.06 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.15 | 0.31 | 0.32 | 0.30 | 0.26 | 0.20 | 0.11 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.09 | 0.10 | 0.30 | 0.35 | 0.34 | 0.25 | 0.20 | 0.08 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.08 | 0.16 | 0.33 | 0.36 | 0.23 | 0.33 | 0.22 | 0.08 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.16 | 0.32 | 0.36 | 0.24 | 0.27 | 0.20 | 0.07 | 0.04 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.16 | 0.29 | 0.41 | 0.30 | 0.27 | 0.16 | 0.07 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.12 | 0.17 | 0.30 | 0.35 | 0.31 | 0.27 | 0.19 | 0.07 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.08 | 0.22 | 0.31 | 0.38 | 0.30 | 0.31 | 0.22 | 0.08 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.12 | 0.14 | 0.35 | 0.35 | 0.36 | 0.27 | 0.37 | 0.07 | 0.03 | 0.01 | |
| 29 | 0.02 | | 0.10 | 0.18 | 0.44 | 0.30 | 0.35 | 0.31 | 0.37 | 0.06 | 0.01 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.21 | 0.30 | 0.32 | 0.30 | 0.27 | 0.17 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.16 | | 0.31 | | 0.27 | 0.30 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AL: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.596 | 0.903 | 1.097 | 1.097 | 1.097 | 1.097 | 1.044 | 0.636 | 0.241 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.606 | 0.913 | 1.097 | 1.097 | 1.097 | 1.097 | 1.031 | 0.623 | 0.228 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.617 | 0.923 | 1.097 | 1.097 | 1.097 | 1.097 | 1.018 | 0.609 | 0.214 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.627 | 0.933 | 1.097 | 1.097 | 1.097 | 1.097 | 1.004 | 0.596 | 0.201 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.637 | 0.943 | 1.097 | 1.097 | 1.097 | 1.097 | 0.991 | 0.583 | 0.188 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.647 | 0.954 | 1.097 | 1.097 | 1.097 | 1.097 | 0.978 | 0.570 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.658 | 0.964 | 1.097 | 1.097 | 1.097 | 1.097 | 0.965 | 0.557 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.351 | 0.668 | 0.974 | 1.097 | 1.097 | 1.097 | 1.097 | 0.952 | 0.544 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.361 | 0.678 | 0.984 | 1.097 | 1.097 | 1.097 | 1.097 | 0.939 | 0.530 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.372 | 0.688 | 0.994 | 1.097 | 1.097 | 1.097 | 1.097 | 0.925 | 0.517 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.382 | 0.698 | 1.005 | 1.097 | 1.097 | 1.097 | 1.097 | 0.912 | 0.504 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.392 | 0.709 | 1.015 | 1.097 | 1.097 | 1.097 | 1.097 | 0.899 | 0.491 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.402 | 0.719 | 1.025 | 1.097 | 1.097 | 1.097 | 1.097 | 0.886 | 0.478 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.412 | 0.729 | 1.035 | 1.097 | 1.097 | 1.097 | 1.097 | 0.873 | 0.465 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.423 | 0.739 | 1.046 | 1.097 | 1.097 | 1.097 | 1.097 | 0.860 | 0.451 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.433 | 0.749 | 1.056 | 1.097 | 1.097 | 1.097 | 1.097 | 0.846 | 0.438 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.443 | 0.760 | 1.066 | 1.097 | 1.097 | 1.097 | 1.097 | 0.833 | 0.425 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.453 | 0.770 | 1.076 | 1.097 | 1.097 | 1.097 | 1.097 | 0.820 | 0.412 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.464 | 0.780 | 1.086 | 1.097 | 1.097 | 1.097 | 1.097 | 0.807 | 0.399 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.474 | 0.790 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.794 | 0.386 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.484 | 0.800 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.781 | 0.372 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.494 | 0.811 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.767 | 0.359 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.504 | 0.821 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.754 | 0.346 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.515 | 0.831 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.741 | 0.333 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.525 | 0.841 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.728 | 0.320 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.535 | 0.852 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.715 | 0.307 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.545 | 0.862 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.702 | 0.293 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.555 | 0.872 | 1.097 | 1.097 | 1.097 | 1.097 | 1.083 | 0.688 | 0.280 | 0.200 | |
| 29 | 0.331 | | 0.566 | 0.882 | 1.097 | 1.097 | 1.097 | 1.097 | 1.070 | 0.675 | 0.267 | 0.200 | |
| 30 | 0.331 | | 0.576 | 0.892 | 1.097 | 1.097 | 1.097 | 1.097 | 1.057 | 0.662 | 0.254 | 0.200 | |
| 31 | 0.331 | | 0.586 | | 1.097 | | 1.097 | 1.097 | | 0.649 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AM: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.29 | 4.91 | 9.10 | 10.82 | 10.79 | 9.00 | 7.89 | 4.97 | 1.57 | 0.61 | 63.38 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.12 | 0.25 | 0.42 | 0.39 | 0.34 | 0.28 | 0.23 | 0.07 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.11 | 0.25 | 0.47 | 0.46 | 0.32 | 0.35 | 0.27 | 0.06 | 0.02 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.15 | 0.28 | 0.40 | 0.40 | 0.28 | 0.35 | 0.28 | 0.08 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.15 | 0.26 | 0.33 | 0.40 | 0.29 | 0.29 | 0.33 | 0.06 | 0.03 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.17 | 0.28 | 0.42 | 0.36 | 0.29 | 0.27 | 0.40 | 0.05 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.16 | 0.18 | 0.39 | 0.36 | 0.29 | 0.26 | 0.37 | 0.04 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.18 | 0.21 | 0.32 | 0.34 | 0.33 | 0.28 | 0.15 | 0.04 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.15 | 0.25 | 0.36 | 0.34 | 0.28 | 0.33 | 0.22 | 0.05 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.16 | 0.29 | 0.30 | 0.40 | 0.13 | 0.36 | 0.28 | 0.03 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.06 | 0.16 | 0.23 | 0.30 | 0.37 | 0.27 | 0.30 | 0.26 | 0.05 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.10 | 0.13 | 0.23 | 0.33 | 0.32 | 0.29 | 0.30 | 0.13 | 0.05 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.25 | 0.32 | 0.32 | 0.28 | 0.23 | 0.17 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.16 | 0.28 | 0.32 | 0.34 | 0.28 | 0.23 | 0.24 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.20 | 0.26 | 0.34 | 0.35 | 0.30 | 0.20 | 0.12 | 0.05 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.20 | 0.27 | 0.35 | 0.36 | 0.26 | 0.21 | 0.18 | 0.11 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.15 | 0.34 | 0.40 | 0.35 | 0.28 | 0.23 | 0.11 | 0.11 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.18 | 0.29 | 0.37 | 0.34 | 0.29 | 0.23 | 0.06 | 0.09 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.19 | 0.30 | 0.35 | 0.37 | 0.32 | 0.22 | 0.04 | 0.11 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.17 | 0.30 | 0.33 | 0.39 | 0.28 | 0.19 | 0.08 | 0.08 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.15 | 0.33 | 0.30 | 0.36 | 0.28 | 0.33 | 0.11 | 0.06 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.16 | 0.33 | 0.34 | 0.32 | 0.28 | 0.21 | 0.12 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.09 | 0.10 | 0.32 | 0.37 | 0.36 | 0.27 | 0.21 | 0.08 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.08 | 0.16 | 0.35 | 0.39 | 0.25 | 0.35 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.17 | 0.34 | 0.39 | 0.26 | 0.29 | 0.21 | 0.08 | 0.04 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.17 | 0.30 | 0.43 | 0.32 | 0.29 | 0.18 | 0.08 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.13 | 0.18 | 0.32 | 0.37 | 0.33 | 0.29 | 0.20 | 0.08 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.08 | 0.24 | 0.33 | 0.41 | 0.32 | 0.33 | 0.23 | 0.08 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.12 | 0.15 | 0.37 | 0.37 | 0.39 | 0.29 | 0.39 | 0.07 | 0.03 | 0.01 | |
| 29 | 0.02 | | 0.11 | 0.19 | 0.47 | 0.32 | 0.37 | 0.33 | 0.40 | 0.06 | 0.01 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.23 | 0.32 | 0.34 | 0.32 | 0.29 | 0.18 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.17 | | 0.33 | | 0.29 | 0.32 | | 0.13 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AM: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.621 | 0.955 | 1.167 | 1.167 | 1.167 | 1.167 | 1.110 | 0.671 | 0.246 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.632 | 0.966 | 1.167 | 1.167 | 1.167 | 1.167 | 1.096 | 0.657 | 0.232 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.643 | 0.977 | 1.167 | 1.167 | 1.167 | 1.167 | 1.082 | 0.642 | 0.217 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.654 | 0.988 | 1.167 | 1.167 | 1.167 | 1.167 | 1.067 | 0.628 | 0.203 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.665 | 0.999 | 1.167 | 1.167 | 1.167 | 1.167 | 1.053 | 0.614 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.676 | 1.011 | 1.167 | 1.167 | 1.167 | 1.167 | 1.039 | 0.600 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.342 | 0.687 | 1.022 | 1.167 | 1.167 | 1.167 | 1.167 | 1.025 | 0.586 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.353 | 0.699 | 1.033 | 1.167 | 1.167 | 1.167 | 1.167 | 1.011 | 0.572 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.364 | 0.710 | 1.044 | 1.167 | 1.167 | 1.167 | 1.167 | 0.997 | 0.557 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.375 | 0.721 | 1.055 | 1.167 | 1.167 | 1.167 | 1.167 | 0.982 | 0.543 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.386 | 0.732 | 1.066 | 1.167 | 1.167 | 1.167 | 1.167 | 0.968 | 0.529 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.398 | 0.743 | 1.077 | 1.167 | 1.167 | 1.167 | 1.167 | 0.954 | 0.515 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.409 | 0.754 | 1.089 | 1.167 | 1.167 | 1.167 | 1.167 | 0.940 | 0.501 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.420 | 0.765 | 1.100 | 1.167 | 1.167 | 1.167 | 1.167 | 0.926 | 0.487 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.431 | 0.777 | 1.111 | 1.167 | 1.167 | 1.167 | 1.167 | 0.912 | 0.472 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.442 | 0.788 | 1.122 | 1.167 | 1.167 | 1.167 | 1.167 | 0.897 | 0.458 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.453 | 0.799 | 1.133 | 1.167 | 1.167 | 1.167 | 1.167 | 0.883 | 0.444 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.465 | 0.810 | 1.144 | 1.167 | 1.167 | 1.167 | 1.167 | 0.869 | 0.430 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.476 | 0.821 | 1.155 | 1.167 | 1.167 | 1.167 | 1.167 | 0.855 | 0.416 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.487 | 0.832 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.841 | 0.402 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.498 | 0.843 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.827 | 0.387 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.509 | 0.855 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.812 | 0.373 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.520 | 0.866 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.798 | 0.359 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.531 | 0.877 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.784 | 0.345 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.543 | 0.888 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.770 | 0.331 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.554 | 0.899 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.756 | 0.317 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.565 | 0.910 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.742 | 0.302 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.576 | 0.921 | 1.167 | 1.167 | 1.167 | 1.167 | 1.152 | 0.727 | 0.288 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.933 | 1.167 | 1.167 | 1.167 | 1.167 | 1.138 | 0.713 | 0.274 | 0.200 | |
| 30 | 0.331 | | 0.598 | 0.944 | 1.167 | 1.167 | 1.167 | 1.167 | 1.124 | 0.699 | 0.260 | 0.200 | |
| 31 | 0.331 | | 0.609 | | 1.167 | | 1.167 | 1.167 | | 0.685 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AN: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.26 | 4.78 | 8.81 | 10.47 | 10.44 | 8.70 | 7.63 | 4.82 | 1.53 | 0.61 | 61.50 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.12 | 0.24 | 0.41 | 0.37 | 0.33 | 0.27 | 0.23 | 0.07 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.11 | 0.24 | 0.45 | 0.44 | 0.30 | 0.34 | 0.27 | 0.06 | 0.02 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.14 | 0.27 | 0.38 | 0.38 | 0.27 | 0.34 | 0.27 | 0.08 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.15 | 0.25 | 0.32 | 0.38 | 0.28 | 0.28 | 0.32 | 0.05 | 0.03 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.17 | 0.27 | 0.41 | 0.35 | 0.28 | 0.26 | 0.39 | 0.05 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.16 | 0.18 | 0.37 | 0.35 | 0.28 | 0.25 | 0.36 | 0.04 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.17 | 0.21 | 0.30 | 0.33 | 0.32 | 0.27 | 0.15 | 0.04 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.14 | 0.24 | 0.35 | 0.33 | 0.27 | 0.32 | 0.22 | 0.04 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.15 | 0.28 | 0.29 | 0.38 | 0.12 | 0.35 | 0.27 | 0.03 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.06 | 0.15 | 0.23 | 0.29 | 0.36 | 0.26 | 0.29 | 0.25 | 0.05 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.10 | 0.13 | 0.23 | 0.32 | 0.30 | 0.28 | 0.29 | 0.12 | 0.05 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.24 | 0.30 | 0.30 | 0.27 | 0.23 | 0.17 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.15 | 0.27 | 0.30 | 0.33 | 0.27 | 0.23 | 0.23 | 0.04 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.19 | 0.26 | 0.33 | 0.34 | 0.29 | 0.19 | 0.12 | 0.05 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.20 | 0.26 | 0.34 | 0.35 | 0.25 | 0.20 | 0.18 | 0.11 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.15 | 0.33 | 0.38 | 0.34 | 0.27 | 0.23 | 0.10 | 0.11 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.17 | 0.29 | 0.36 | 0.33 | 0.28 | 0.23 | 0.06 | 0.09 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.19 | 0.29 | 0.34 | 0.36 | 0.30 | 0.21 | 0.04 | 0.11 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.17 | 0.29 | 0.32 | 0.37 | 0.27 | 0.18 | 0.07 | 0.08 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.15 | 0.32 | 0.29 | 0.35 | 0.27 | 0.32 | 0.11 | 0.06 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.16 | 0.32 | 0.33 | 0.30 | 0.27 | 0.20 | 0.11 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.09 | 0.10 | 0.30 | 0.36 | 0.35 | 0.26 | 0.20 | 0.08 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.08 | 0.16 | 0.34 | 0.37 | 0.24 | 0.34 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.16 | 0.33 | 0.37 | 0.25 | 0.28 | 0.20 | 0.08 | 0.04 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.16 | 0.29 | 0.42 | 0.30 | 0.28 | 0.17 | 0.07 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.13 | 0.17 | 0.30 | 0.36 | 0.32 | 0.28 | 0.19 | 0.07 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.08 | 0.23 | 0.32 | 0.40 | 0.30 | 0.32 | 0.23 | 0.08 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.12 | 0.14 | 0.36 | 0.36 | 0.37 | 0.28 | 0.38 | 0.07 | 0.03 | 0.01 | |
| 29 | 0.02 | | 0.10 | 0.18 | 0.45 | 0.30 | 0.36 | 0.32 | 0.39 | 0.06 | 0.01 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.22 | 0.30 | 0.33 | 0.30 | 0.28 | 0.17 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.17 | | 0.32 | | 0.28 | 0.30 | | 0.13 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AN: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.607 | 0.927 | 1.129 | 1.129 | 1.129 | 1.129 | 1.074 | 0.652 | 0.243 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.618 | 0.937 | 1.129 | 1.129 | 1.129 | 1.129 | 1.061 | 0.638 | 0.230 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.629 | 0.948 | 1.129 | 1.129 | 1.129 | 1.129 | 1.047 | 0.625 | 0.216 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.639 | 0.959 | 1.129 | 1.129 | 1.129 | 1.129 | 1.034 | 0.611 | 0.202 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.650 | 0.969 | 1.129 | 1.129 | 1.129 | 1.129 | 1.020 | 0.597 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.661 | 0.980 | 1.129 | 1.129 | 1.129 | 1.129 | 1.006 | 0.584 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.671 | 0.991 | 1.129 | 1.129 | 1.129 | 1.129 | 0.993 | 0.570 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.352 | 0.682 | 1.001 | 1.129 | 1.129 | 1.129 | 1.129 | 0.979 | 0.557 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.363 | 0.693 | 1.012 | 1.129 | 1.129 | 1.129 | 1.129 | 0.965 | 0.543 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.373 | 0.703 | 1.023 | 1.129 | 1.129 | 1.129 | 1.129 | 0.952 | 0.529 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.384 | 0.714 | 1.033 | 1.129 | 1.129 | 1.129 | 1.129 | 0.938 | 0.516 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.395 | 0.725 | 1.044 | 1.129 | 1.129 | 1.129 | 1.129 | 0.925 | 0.502 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.405 | 0.735 | 1.055 | 1.129 | 1.129 | 1.129 | 1.129 | 0.911 | 0.488 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.416 | 0.746 | 1.065 | 1.129 | 1.129 | 1.129 | 1.129 | 0.897 | 0.475 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.427 | 0.757 | 1.076 | 1.129 | 1.129 | 1.129 | 1.129 | 0.884 | 0.461 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.437 | 0.767 | 1.086 | 1.129 | 1.129 | 1.129 | 1.129 | 0.870 | 0.448 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.448 | 0.778 | 1.097 | 1.129 | 1.129 | 1.129 | 1.129 | 0.856 | 0.434 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.458 | 0.788 | 1.108 | 1.129 | 1.129 | 1.129 | 1.129 | 0.843 | 0.420 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.469 | 0.799 | 1.118 | 1.129 | 1.129 | 1.129 | 1.129 | 0.829 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.480 | 0.810 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.816 | 0.393 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.490 | 0.820 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.802 | 0.379 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.501 | 0.831 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.788 | 0.366 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.512 | 0.842 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.775 | 0.352 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.522 | 0.852 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.761 | 0.339 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.533 | 0.863 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.747 | 0.325 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.544 | 0.874 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.734 | 0.311 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.554 | 0.884 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.720 | 0.298 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.565 | 0.895 | 1.129 | 1.129 | 1.129 | 1.129 | 1.115 | 0.707 | 0.284 | 0.200 | |
| 29 | 0.331 | | 0.576 | 0.906 | 1.129 | 1.129 | 1.129 | 1.129 | 1.102 | 0.693 | 0.270 | 0.200 | |
| 30 | 0.331 | | 0.586 | 0.916 | 1.129 | 1.129 | 1.129 | 1.129 | 1.088 | 0.679 | 0.257 | 0.200 | |
| 31 | 0.331 | | 0.597 | | 1.129 | | 1.129 | 1.129 | | 0.666 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AO: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.49 | 5.03 | 9.07 | 10.74 | 10.72 | 8.94 | 7.86 | 5.57 | 1.89 | 0.67 | 64.42 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.12 | 0.25 | 0.42 | 0.38 | 0.34 | 0.28 | 0.24 | 0.08 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.11 | 0.25 | 0.46 | 0.45 | 0.31 | 0.35 | 0.29 | 0.07 | 0.03 | |
| 3 | 0.00 | 0.06 | 0.04 | 0.15 | 0.29 | 0.39 | 0.39 | 0.28 | 0.35 | 0.30 | 0.09 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.16 | 0.26 | 0.32 | 0.39 | 0.29 | 0.29 | 0.36 | 0.07 | 0.05 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.18 | 0.28 | 0.42 | 0.36 | 0.29 | 0.27 | 0.44 | 0.06 | 0.05 | |
| 6 | 0.01 | 0.02 | 0.05 | 0.17 | 0.18 | 0.38 | 0.36 | 0.29 | 0.25 | 0.42 | 0.04 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.06 | 0.19 | 0.22 | 0.31 | 0.34 | 0.32 | 0.28 | 0.17 | 0.05 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.15 | 0.25 | 0.36 | 0.34 | 0.28 | 0.32 | 0.25 | 0.05 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.16 | 0.29 | 0.30 | 0.39 | 0.13 | 0.36 | 0.32 | 0.03 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.07 | 0.16 | 0.23 | 0.30 | 0.37 | 0.27 | 0.30 | 0.29 | 0.06 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.12 | 0.14 | 0.23 | 0.32 | 0.31 | 0.29 | 0.30 | 0.14 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.14 | 0.25 | 0.31 | 0.31 | 0.28 | 0.23 | 0.19 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.08 | 0.16 | 0.28 | 0.31 | 0.34 | 0.28 | 0.23 | 0.27 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.11 | 0.20 | 0.26 | 0.34 | 0.35 | 0.30 | 0.20 | 0.14 | 0.06 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.09 | 0.21 | 0.27 | 0.35 | 0.36 | 0.25 | 0.21 | 0.21 | 0.13 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.15 | 0.34 | 0.39 | 0.35 | 0.28 | 0.23 | 0.12 | 0.14 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.18 | 0.29 | 0.37 | 0.34 | 0.29 | 0.23 | 0.07 | 0.11 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.20 | 0.30 | 0.35 | 0.37 | 0.31 | 0.22 | 0.05 | 0.13 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.18 | 0.30 | 0.32 | 0.38 | 0.28 | 0.19 | 0.09 | 0.10 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.15 | 0.32 | 0.30 | 0.36 | 0.28 | 0.32 | 0.13 | 0.07 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.08 | 0.16 | 0.32 | 0.34 | 0.31 | 0.28 | 0.21 | 0.13 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.10 | 0.10 | 0.31 | 0.37 | 0.36 | 0.27 | 0.21 | 0.09 | 0.05 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.09 | 0.17 | 0.35 | 0.38 | 0.24 | 0.35 | 0.23 | 0.10 | 0.04 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.08 | 0.17 | 0.34 | 0.38 | 0.25 | 0.29 | 0.21 | 0.09 | 0.05 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.17 | 0.30 | 0.43 | 0.31 | 0.29 | 0.17 | 0.09 | 0.03 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.14 | 0.18 | 0.31 | 0.37 | 0.32 | 0.29 | 0.20 | 0.09 | 0.06 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.09 | 0.24 | 0.32 | 0.41 | 0.31 | 0.32 | 0.23 | 0.09 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.13 | 0.15 | 0.37 | 0.37 | 0.38 | 0.29 | 0.39 | 0.08 | 0.04 | 0.01 | |
| 29 | 0.02 | | 0.11 | 0.19 | 0.46 | 0.31 | 0.37 | 0.32 | 0.41 | 0.07 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.15 | 0.23 | 0.31 | 0.34 | 0.31 | 0.29 | 0.19 | 0.08 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.18 | | 0.32 | | 0.29 | 0.31 | | 0.15 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AO: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.652 | 0.962 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.781 | 0.326 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.662 | 0.973 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.765 | 0.311 | |
| 3 | 0.331 | 0.331 | 0.351 | 0.672 | 0.983 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.750 | 0.296 | |
| 4 | 0.331 | 0.331 | 0.362 | 0.683 | 0.993 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.735 | 0.281 | |
| 5 | 0.331 | 0.331 | 0.372 | 0.693 | 1.004 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.720 | 0.266 | |
| 6 | 0.331 | 0.331 | 0.383 | 0.703 | 1.014 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.705 | 0.251 | |
| 7 | 0.331 | 0.331 | 0.393 | 0.714 | 1.024 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.690 | 0.236 | |
| 8 | 0.331 | 0.331 | 0.403 | 0.724 | 1.035 | 1.159 | 1.159 | 1.159 | 1.159 | 1.144 | 0.675 | 0.220 | |
| 9 | 0.331 | 0.331 | 0.414 | 0.735 | 1.045 | 1.159 | 1.159 | 1.159 | 1.159 | 1.129 | 0.659 | 0.205 | |
| 10 | 0.331 | 0.331 | 0.424 | 0.745 | 1.055 | 1.159 | 1.159 | 1.159 | 1.159 | 1.114 | 0.644 | 0.190 | |
| 11 | 0.331 | 0.331 | 0.434 | 0.755 | 1.066 | 1.159 | 1.159 | 1.159 | 1.159 | 1.098 | 0.629 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.445 | 0.766 | 1.076 | 1.159 | 1.159 | 1.159 | 1.159 | 1.083 | 0.614 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.455 | 0.776 | 1.087 | 1.159 | 1.159 | 1.159 | 1.159 | 1.068 | 0.599 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.465 | 0.786 | 1.097 | 1.159 | 1.159 | 1.159 | 1.159 | 1.053 | 0.584 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.476 | 0.797 | 1.107 | 1.159 | 1.159 | 1.159 | 1.159 | 1.038 | 0.569 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.486 | 0.807 | 1.118 | 1.159 | 1.159 | 1.159 | 1.159 | 1.023 | 0.553 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.496 | 0.817 | 1.128 | 1.159 | 1.159 | 1.159 | 1.159 | 1.008 | 0.538 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.507 | 0.828 | 1.138 | 1.159 | 1.159 | 1.159 | 1.159 | 0.992 | 0.523 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.517 | 0.838 | 1.149 | 1.159 | 1.159 | 1.159 | 1.159 | 0.977 | 0.508 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.527 | 0.848 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.962 | 0.493 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.538 | 0.859 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.947 | 0.478 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.548 | 0.869 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.932 | 0.463 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.559 | 0.879 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.917 | 0.447 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.569 | 0.890 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.902 | 0.432 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.579 | 0.900 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.887 | 0.417 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.590 | 0.911 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.871 | 0.402 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.600 | 0.921 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.856 | 0.387 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.610 | 0.931 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.841 | 0.372 | 0.200 | |
| 29 | 0.331 | | 0.621 | 0.942 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.826 | 0.357 | 0.200 | |
| 30 | 0.331 | | 0.631 | 0.952 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.811 | 0.342 | 0.200 | |
| 31 | 0.331 | | 0.641 | | 1.159 | | 1.159 | 1.159 | | 0.796 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AP: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.13 | 3.79 | 6.39 | 7.50 | 7.48 | 6.24 | 5.49 | 4.04 | 1.50 | 0.64 | 46.63 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.10 | 0.18 | 0.29 | 0.27 | 0.23 | 0.19 | 0.17 | 0.06 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.09 | 0.18 | 0.32 | 0.32 | 0.22 | 0.24 | 0.20 | 0.05 | 0.02 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.12 | 0.21 | 0.28 | 0.28 | 0.19 | 0.24 | 0.21 | 0.07 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.12 | 0.19 | 0.23 | 0.28 | 0.20 | 0.20 | 0.25 | 0.05 | 0.04 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.14 | 0.20 | 0.29 | 0.25 | 0.20 | 0.19 | 0.31 | 0.04 | 0.04 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.13 | 0.13 | 0.27 | 0.25 | 0.20 | 0.18 | 0.29 | 0.03 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.14 | 0.15 | 0.22 | 0.23 | 0.23 | 0.19 | 0.12 | 0.04 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.12 | 0.18 | 0.25 | 0.23 | 0.19 | 0.23 | 0.18 | 0.04 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.12 | 0.21 | 0.21 | 0.28 | 0.09 | 0.25 | 0.23 | 0.03 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.07 | 0.13 | 0.16 | 0.21 | 0.26 | 0.19 | 0.21 | 0.21 | 0.05 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.11 | 0.10 | 0.17 | 0.23 | 0.22 | 0.20 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.10 | 0.18 | 0.22 | 0.22 | 0.19 | 0.16 | 0.15 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.12 | 0.20 | 0.22 | 0.23 | 0.19 | 0.16 | 0.20 | 0.04 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.15 | 0.19 | 0.23 | 0.24 | 0.21 | 0.14 | 0.10 | 0.05 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.07 | 0.16 | 0.19 | 0.24 | 0.25 | 0.18 | 0.15 | 0.16 | 0.10 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.05 | 0.12 | 0.24 | 0.28 | 0.24 | 0.19 | 0.16 | 0.09 | 0.11 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.13 | 0.21 | 0.26 | 0.23 | 0.20 | 0.16 | 0.05 | 0.09 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.03 | 0.15 | 0.21 | 0.24 | 0.26 | 0.22 | 0.15 | 0.04 | 0.10 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.13 | 0.21 | 0.23 | 0.27 | 0.19 | 0.13 | 0.07 | 0.08 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.11 | 0.23 | 0.21 | 0.25 | 0.19 | 0.23 | 0.09 | 0.06 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.06 | 0.12 | 0.23 | 0.23 | 0.22 | 0.19 | 0.15 | 0.10 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.08 | 0.08 | 0.22 | 0.26 | 0.25 | 0.19 | 0.15 | 0.07 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.07 | 0.12 | 0.24 | 0.27 | 0.17 | 0.24 | 0.16 | 0.08 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.12 | 0.23 | 0.27 | 0.18 | 0.20 | 0.15 | 0.07 | 0.04 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.13 | 0.21 | 0.30 | 0.22 | 0.20 | 0.12 | 0.07 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.11 | 0.13 | 0.22 | 0.26 | 0.23 | 0.20 | 0.14 | 0.07 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.07 | 0.17 | 0.23 | 0.28 | 0.22 | 0.23 | 0.16 | 0.07 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.10 | 0.11 | 0.26 | 0.26 | 0.27 | 0.20 | 0.28 | 0.06 | 0.03 | 0.01 | |
| 29 | 0.02 | | 0.09 | 0.14 | 0.32 | 0.22 | 0.26 | 0.23 | 0.28 | 0.06 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.12 | 0.17 | 0.22 | 0.23 | 0.22 | 0.20 | 0.13 | 0.06 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.14 | | 0.23 | | 0.20 | 0.22 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AP: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.516 | 0.695 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.598 | 0.281 | |
| 2 | 0.331 | 0.331 | 0.337 | 0.522 | 0.701 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.587 | 0.270 | |
| 3 | 0.331 | 0.331 | 0.343 | 0.528 | 0.707 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.577 | 0.260 | |
| 4 | 0.331 | 0.331 | 0.349 | 0.534 | 0.713 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.566 | 0.249 | |
| 5 | 0.331 | 0.331 | 0.355 | 0.540 | 0.719 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.555 | 0.238 | |
| 6 | 0.331 | 0.331 | 0.361 | 0.546 | 0.725 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.545 | 0.228 | |
| 7 | 0.331 | 0.331 | 0.367 | 0.552 | 0.731 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.534 | 0.217 | |
| 8 | 0.331 | 0.331 | 0.373 | 0.558 | 0.737 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.524 | 0.207 | |
| 9 | 0.331 | 0.331 | 0.379 | 0.564 | 0.743 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.513 | 0.196 | |
| 10 | 0.331 | 0.331 | 0.385 | 0.570 | 0.749 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.503 | 0.186 | |
| 11 | 0.331 | 0.331 | 0.391 | 0.576 | 0.755 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.492 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.397 | 0.582 | 0.761 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.481 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.403 | 0.588 | 0.767 | 0.809 | 0.809 | 0.809 | 0.809 | 0.798 | 0.471 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.408 | 0.594 | 0.773 | 0.809 | 0.809 | 0.809 | 0.809 | 0.788 | 0.460 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.414 | 0.600 | 0.779 | 0.809 | 0.809 | 0.809 | 0.809 | 0.777 | 0.450 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.420 | 0.606 | 0.785 | 0.809 | 0.809 | 0.809 | 0.809 | 0.767 | 0.439 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.426 | 0.612 | 0.791 | 0.809 | 0.809 | 0.809 | 0.809 | 0.756 | 0.429 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.432 | 0.618 | 0.797 | 0.809 | 0.809 | 0.809 | 0.809 | 0.746 | 0.418 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.624 | 0.803 | 0.809 | 0.809 | 0.809 | 0.809 | 0.735 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.444 | 0.630 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.724 | 0.397 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.450 | 0.636 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.714 | 0.386 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.456 | 0.642 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.703 | 0.376 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.462 | 0.648 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.693 | 0.365 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.468 | 0.654 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.682 | 0.355 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.474 | 0.660 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.672 | 0.344 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.480 | 0.666 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.661 | 0.334 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.486 | 0.672 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.651 | 0.323 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.492 | 0.677 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.640 | 0.312 | 0.200 | |
| 29 | 0.331 | | 0.498 | 0.683 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.629 | 0.302 | 0.200 | |
| 30 | 0.331 | | 0.504 | 0.689 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.619 | 0.291 | 0.200 | |
| 31 | 0.331 | | 0.510 | | 0.809 | | 0.809 | 0.809 | | 0.608 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AQ: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.44 | 4.87 | 8.28 | 9.43 | 9.41 | 7.84 | 6.90 | 4.96 | 1.94 | 0.82 | 58.32 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.12 | 0.24 | 0.37 | 0.34 | 0.29 | 0.24 | 0.21 | 0.07 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.11 | 0.24 | 0.41 | 0.40 | 0.27 | 0.31 | 0.25 | 0.07 | 0.03 | |
| 3 | 0.00 | 0.06 | 0.04 | 0.15 | 0.27 | 0.35 | 0.35 | 0.24 | 0.31 | 0.26 | 0.09 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.15 | 0.25 | 0.28 | 0.35 | 0.25 | 0.25 | 0.32 | 0.06 | 0.06 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.18 | 0.27 | 0.37 | 0.32 | 0.25 | 0.23 | 0.39 | 0.06 | 0.06 | |
| 6 | 0.01 | 0.02 | 0.05 | 0.16 | 0.18 | 0.34 | 0.32 | 0.25 | 0.22 | 0.37 | 0.04 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.18 | 0.21 | 0.27 | 0.29 | 0.28 | 0.24 | 0.15 | 0.05 | 0.04 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.15 | 0.24 | 0.32 | 0.29 | 0.24 | 0.28 | 0.22 | 0.05 | 0.06 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.16 | 0.28 | 0.26 | 0.35 | 0.11 | 0.32 | 0.28 | 0.03 | 0.05 | |
| 10 | 0.01 | 0.04 | 0.07 | 0.16 | 0.22 | 0.26 | 0.33 | 0.23 | 0.26 | 0.26 | 0.06 | 0.04 | |
| 11 | 0.03 | 0.01 | 0.12 | 0.13 | 0.22 | 0.28 | 0.27 | 0.25 | 0.26 | 0.13 | 0.06 | 0.03 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.13 | 0.23 | 0.27 | 0.27 | 0.24 | 0.20 | 0.17 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.08 | 0.16 | 0.26 | 0.27 | 0.29 | 0.24 | 0.20 | 0.24 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.11 | 0.20 | 0.24 | 0.29 | 0.31 | 0.26 | 0.17 | 0.12 | 0.06 | 0.04 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.20 | 0.24 | 0.31 | 0.32 | 0.22 | 0.18 | 0.19 | 0.13 | 0.04 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.15 | 0.31 | 0.35 | 0.31 | 0.24 | 0.20 | 0.11 | 0.14 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.17 | 0.26 | 0.33 | 0.29 | 0.25 | 0.20 | 0.06 | 0.11 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.19 | 0.26 | 0.31 | 0.33 | 0.27 | 0.19 | 0.04 | 0.14 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.17 | 0.26 | 0.28 | 0.34 | 0.24 | 0.16 | 0.08 | 0.11 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.15 | 0.28 | 0.26 | 0.32 | 0.24 | 0.28 | 0.11 | 0.08 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.16 | 0.28 | 0.29 | 0.27 | 0.24 | 0.18 | 0.12 | 0.06 | 0.01 | |
| 22 | 0.02 | 0.02 | 0.10 | 0.10 | 0.27 | 0.33 | 0.32 | 0.23 | 0.18 | 0.08 | 0.05 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.09 | 0.16 | 0.31 | 0.34 | 0.21 | 0.31 | 0.20 | 0.09 | 0.04 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.08 | 0.16 | 0.29 | 0.34 | 0.22 | 0.25 | 0.18 | 0.08 | 0.06 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.17 | 0.26 | 0.38 | 0.27 | 0.25 | 0.15 | 0.08 | 0.03 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.13 | 0.18 | 0.27 | 0.33 | 0.28 | 0.25 | 0.17 | 0.08 | 0.07 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.09 | 0.23 | 0.28 | 0.36 | 0.27 | 0.28 | 0.20 | 0.09 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.12 | 0.14 | 0.33 | 0.33 | 0.34 | 0.25 | 0.35 | 0.08 | 0.04 | 0.01 | |
| 29 | 0.02 | | 0.11 | 0.18 | 0.41 | 0.27 | 0.33 | 0.28 | 0.36 | 0.07 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.15 | 0.22 | 0.27 | 0.29 | 0.27 | 0.25 | 0.16 | 0.08 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.18 | | 0.28 | | 0.25 | 0.27 | | 0.14 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AQ: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.634 | 0.928 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.736 | 0.399 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.644 | 0.938 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.725 | 0.388 | |
| 3 | 0.331 | 0.331 | 0.350 | 0.654 | 0.948 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.714 | 0.377 | |
| 4 | 0.331 | 0.331 | 0.360 | 0.664 | 0.958 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.702 | 0.366 | |
| 5 | 0.331 | 0.331 | 0.370 | 0.674 | 0.968 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.691 | 0.355 | |
| 6 | 0.331 | 0.331 | 0.380 | 0.683 | 0.977 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.343 | |
| 7 | 0.331 | 0.331 | 0.390 | 0.693 | 0.987 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.669 | 0.332 | |
| 8 | 0.331 | 0.331 | 0.399 | 0.703 | 0.997 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.657 | 0.321 | |
| 9 | 0.331 | 0.331 | 0.409 | 0.713 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.994 | 0.646 | 0.310 | |
| 10 | 0.331 | 0.331 | 0.419 | 0.723 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.983 | 0.635 | 0.298 | |
| 11 | 0.331 | 0.331 | 0.429 | 0.732 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.972 | 0.624 | 0.287 | |
| 12 | 0.331 | 0.331 | 0.439 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.960 | 0.613 | 0.276 | |
| 13 | 0.331 | 0.331 | 0.448 | 0.752 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.949 | 0.601 | 0.265 | |
| 14 | 0.331 | 0.331 | 0.458 | 0.762 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.938 | 0.590 | 0.254 | |
| 15 | 0.331 | 0.331 | 0.468 | 0.772 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.927 | 0.579 | 0.242 | |
| 16 | 0.331 | 0.331 | 0.478 | 0.781 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.916 | 0.568 | 0.231 | |
| 17 | 0.331 | 0.331 | 0.488 | 0.791 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.904 | 0.557 | 0.220 | |
| 18 | 0.331 | 0.331 | 0.497 | 0.801 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.893 | 0.545 | 0.209 | |
| 19 | 0.331 | 0.331 | 0.507 | 0.811 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.882 | 0.534 | 0.197 | |
| 20 | 0.331 | 0.331 | 0.517 | 0.821 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.871 | 0.523 | 0.186 | |
| 21 | 0.331 | 0.331 | 0.527 | 0.830 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.859 | 0.512 | 0.175 | |
| 22 | 0.331 | 0.331 | 0.537 | 0.840 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.500 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.546 | 0.850 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.837 | 0.489 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.556 | 0.860 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.826 | 0.478 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.566 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.815 | 0.467 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.576 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.803 | 0.456 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.585 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.792 | 0.444 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.595 | 0.899 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.781 | 0.433 | 0.200 | |
| 29 | 0.331 | | 0.605 | 0.909 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.770 | 0.422 | 0.200 | |
| 30 | 0.331 | | 0.615 | 0.919 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.758 | 0.411 | 0.200 | |
| 31 | 0.331 | | 0.625 | | 1.017 | | 1.017 | 1.017 | | 0.747 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AR: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.39 | 4.69 | 7.91 | 9.01 | 8.99 | 7.49 | 6.59 | 4.71 | 1.77 | 0.72 | 55.73 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.12 | 0.23 | 0.35 | 0.32 | 0.28 | 0.23 | 0.20 | 0.07 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.11 | 0.23 | 0.39 | 0.38 | 0.26 | 0.29 | 0.24 | 0.06 | 0.03 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.15 | 0.26 | 0.33 | 0.33 | 0.23 | 0.29 | 0.25 | 0.08 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.15 | 0.24 | 0.27 | 0.33 | 0.24 | 0.24 | 0.30 | 0.06 | 0.05 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.17 | 0.26 | 0.35 | 0.30 | 0.24 | 0.22 | 0.37 | 0.05 | 0.05 | |
| 6 | 0.01 | 0.02 | 0.05 | 0.16 | 0.17 | 0.32 | 0.30 | 0.24 | 0.21 | 0.35 | 0.04 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.17 | 0.20 | 0.26 | 0.28 | 0.27 | 0.23 | 0.15 | 0.04 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.14 | 0.23 | 0.30 | 0.28 | 0.23 | 0.27 | 0.21 | 0.05 | 0.05 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.15 | 0.27 | 0.25 | 0.33 | 0.11 | 0.30 | 0.27 | 0.03 | 0.04 | |
| 10 | 0.01 | 0.04 | 0.07 | 0.15 | 0.21 | 0.25 | 0.31 | 0.22 | 0.25 | 0.24 | 0.05 | 0.03 | |
| 11 | 0.03 | 0.01 | 0.11 | 0.13 | 0.21 | 0.27 | 0.26 | 0.24 | 0.25 | 0.12 | 0.05 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.22 | 0.26 | 0.26 | 0.23 | 0.19 | 0.16 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.15 | 0.25 | 0.26 | 0.28 | 0.23 | 0.19 | 0.23 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.19 | 0.23 | 0.28 | 0.29 | 0.25 | 0.17 | 0.12 | 0.05 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.19 | 0.23 | 0.29 | 0.30 | 0.21 | 0.17 | 0.18 | 0.12 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.14 | 0.29 | 0.33 | 0.29 | 0.23 | 0.19 | 0.10 | 0.13 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.17 | 0.25 | 0.31 | 0.28 | 0.24 | 0.19 | 0.06 | 0.10 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.18 | 0.25 | 0.29 | 0.31 | 0.26 | 0.18 | 0.04 | 0.12 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.16 | 0.25 | 0.27 | 0.32 | 0.23 | 0.16 | 0.08 | 0.10 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.14 | 0.27 | 0.25 | 0.30 | 0.23 | 0.27 | 0.11 | 0.07 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.15 | 0.27 | 0.28 | 0.26 | 0.23 | 0.17 | 0.11 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.09 | 0.10 | 0.26 | 0.31 | 0.30 | 0.22 | 0.17 | 0.08 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.09 | 0.16 | 0.29 | 0.32 | 0.20 | 0.29 | 0.19 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.08 | 0.16 | 0.28 | 0.32 | 0.21 | 0.24 | 0.17 | 0.08 | 0.05 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.16 | 0.25 | 0.36 | 0.26 | 0.24 | 0.15 | 0.08 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.13 | 0.17 | 0.26 | 0.31 | 0.27 | 0.24 | 0.17 | 0.08 | 0.06 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.09 | 0.22 | 0.27 | 0.34 | 0.26 | 0.27 | 0.19 | 0.08 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.12 | 0.14 | 0.31 | 0.31 | 0.32 | 0.24 | 0.33 | 0.07 | 0.04 | 0.01 | |
| 29 | 0.02 | | 0.11 | 0.17 | 0.39 | 0.26 | 0.31 | 0.27 | 0.34 | 0.06 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.21 | 0.26 | 0.28 | 0.26 | 0.24 | 0.16 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.17 | | 0.27 | | 0.24 | 0.26 | | 0.13 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AR: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.615 | 0.889 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.687 | 0.346 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.624 | 0.899 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.676 | 0.334 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.908 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.665 | 0.323 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.917 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.653 | 0.312 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.926 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.642 | 0.300 | |
| 6 | 0.331 | 0.331 | 0.377 | 0.661 | 0.935 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.630 | 0.289 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.670 | 0.944 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.619 | 0.277 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.679 | 0.954 | 0.972 | 0.972 | 0.972 | 0.972 | 0.961 | 0.608 | 0.266 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.688 | 0.963 | 0.972 | 0.972 | 0.972 | 0.972 | 0.949 | 0.596 | 0.255 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.938 | 0.585 | 0.243 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.926 | 0.573 | 0.232 | |
| 12 | 0.331 | 0.331 | 0.432 | 0.715 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.915 | 0.562 | 0.221 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.725 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.904 | 0.551 | 0.209 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.734 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.892 | 0.539 | 0.198 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.743 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.881 | 0.528 | 0.186 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.752 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.869 | 0.517 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.858 | 0.505 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.847 | 0.494 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.496 | 0.780 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.835 | 0.482 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.789 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.824 | 0.471 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.798 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.813 | 0.460 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.807 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.801 | 0.448 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.816 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.790 | 0.437 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.778 | 0.425 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.551 | 0.835 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.767 | 0.414 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.560 | 0.844 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.756 | 0.403 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.853 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.744 | 0.391 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.862 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.733 | 0.380 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.871 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.721 | 0.369 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.880 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.710 | 0.357 | 0.200 | |
| 31 | 0.331 | | 0.606 | | 0.972 | | 0.972 | 0.972 | | 0.699 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AS: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.12 | 4.17 | 7.54 | 9.17 | 9.15 | 7.63 | 6.71 | 4.55 | 1.59 | 0.65 | 54.70 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.10 | 0.21 | 0.36 | 0.33 | 0.29 | 0.24 | 0.21 | 0.06 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.09 | 0.21 | 0.40 | 0.39 | 0.27 | 0.30 | 0.25 | 0.06 | 0.03 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.13 | 0.23 | 0.34 | 0.34 | 0.24 | 0.30 | 0.25 | 0.07 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.13 | 0.21 | 0.28 | 0.34 | 0.25 | 0.25 | 0.30 | 0.05 | 0.04 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.15 | 0.23 | 0.36 | 0.31 | 0.25 | 0.23 | 0.36 | 0.05 | 0.04 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.14 | 0.15 | 0.33 | 0.31 | 0.25 | 0.22 | 0.34 | 0.03 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.15 | 0.18 | 0.27 | 0.29 | 0.28 | 0.24 | 0.14 | 0.04 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.13 | 0.20 | 0.31 | 0.29 | 0.24 | 0.28 | 0.20 | 0.04 | 0.04 | |
| 9 | 0.01 | 0.04 | 0.06 | 0.13 | 0.24 | 0.26 | 0.34 | 0.11 | 0.31 | 0.25 | 0.03 | 0.03 | |
| 10 | 0.01 | 0.04 | 0.06 | 0.14 | 0.19 | 0.26 | 0.32 | 0.23 | 0.26 | 0.23 | 0.05 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.10 | 0.11 | 0.19 | 0.28 | 0.27 | 0.25 | 0.26 | 0.11 | 0.05 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.11 | 0.20 | 0.27 | 0.27 | 0.24 | 0.20 | 0.16 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.14 | 0.23 | 0.27 | 0.29 | 0.24 | 0.20 | 0.22 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.17 | 0.22 | 0.29 | 0.30 | 0.26 | 0.17 | 0.11 | 0.05 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.07 | 0.17 | 0.22 | 0.30 | 0.31 | 0.22 | 0.18 | 0.17 | 0.11 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.05 | 0.13 | 0.27 | 0.34 | 0.30 | 0.24 | 0.20 | 0.10 | 0.12 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.15 | 0.24 | 0.32 | 0.29 | 0.25 | 0.20 | 0.06 | 0.09 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.03 | 0.16 | 0.24 | 0.30 | 0.32 | 0.27 | 0.19 | 0.04 | 0.11 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.15 | 0.24 | 0.28 | 0.33 | 0.24 | 0.16 | 0.07 | 0.09 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.13 | 0.27 | 0.26 | 0.31 | 0.24 | 0.28 | 0.10 | 0.06 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.06 | 0.13 | 0.27 | 0.29 | 0.27 | 0.24 | 0.18 | 0.11 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.08 | 0.09 | 0.26 | 0.32 | 0.31 | 0.23 | 0.18 | 0.08 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.08 | 0.14 | 0.29 | 0.33 | 0.21 | 0.30 | 0.20 | 0.08 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.14 | 0.28 | 0.33 | 0.22 | 0.25 | 0.18 | 0.07 | 0.04 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.14 | 0.26 | 0.37 | 0.27 | 0.25 | 0.15 | 0.07 | 0.02 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.11 | 0.15 | 0.27 | 0.32 | 0.28 | 0.25 | 0.17 | 0.07 | 0.06 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.08 | 0.20 | 0.28 | 0.35 | 0.27 | 0.28 | 0.20 | 0.08 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.11 | 0.12 | 0.32 | 0.32 | 0.33 | 0.25 | 0.34 | 0.07 | 0.03 | 0.01 | |
| 29 | 0.02 | | 0.09 | 0.16 | 0.40 | 0.27 | 0.32 | 0.28 | 0.35 | 0.06 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.19 | 0.27 | 0.29 | 0.27 | 0.25 | 0.16 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.15 | | 0.28 | | 0.25 | 0.27 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AS: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.545 | 0.791 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.640 | 0.291 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.553 | 0.799 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.628 | 0.280 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.561 | 0.808 | 0.989 | 0.989 | 0.989 | 0.989 | 0.977 | 0.617 | 0.268 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.569 | 0.816 | 0.989 | 0.989 | 0.989 | 0.989 | 0.965 | 0.605 | 0.256 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.577 | 0.824 | 0.989 | 0.989 | 0.989 | 0.989 | 0.954 | 0.593 | 0.245 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.586 | 0.832 | 0.989 | 0.989 | 0.989 | 0.989 | 0.942 | 0.582 | 0.233 | |
| 7 | 0.331 | 0.331 | 0.339 | 0.594 | 0.841 | 0.989 | 0.989 | 0.989 | 0.989 | 0.930 | 0.570 | 0.221 | |
| 8 | 0.331 | 0.331 | 0.347 | 0.602 | 0.849 | 0.989 | 0.989 | 0.989 | 0.989 | 0.919 | 0.559 | 0.210 | |
| 9 | 0.331 | 0.331 | 0.355 | 0.610 | 0.857 | 0.989 | 0.989 | 0.989 | 0.989 | 0.907 | 0.547 | 0.198 | |
| 10 | 0.331 | 0.331 | 0.364 | 0.619 | 0.865 | 0.989 | 0.989 | 0.989 | 0.989 | 0.896 | 0.535 | 0.187 | |
| 11 | 0.331 | 0.331 | 0.372 | 0.627 | 0.873 | 0.989 | 0.989 | 0.989 | 0.989 | 0.884 | 0.524 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.380 | 0.635 | 0.882 | 0.989 | 0.989 | 0.989 | 0.989 | 0.872 | 0.512 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.388 | 0.643 | 0.890 | 0.989 | 0.989 | 0.989 | 0.989 | 0.861 | 0.500 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.397 | 0.651 | 0.898 | 0.989 | 0.989 | 0.989 | 0.989 | 0.849 | 0.489 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.405 | 0.660 | 0.906 | 0.989 | 0.989 | 0.989 | 0.989 | 0.837 | 0.477 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.413 | 0.668 | 0.915 | 0.989 | 0.989 | 0.989 | 0.989 | 0.826 | 0.466 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.421 | 0.676 | 0.923 | 0.989 | 0.989 | 0.989 | 0.989 | 0.814 | 0.454 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.429 | 0.684 | 0.931 | 0.989 | 0.989 | 0.989 | 0.989 | 0.803 | 0.442 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.693 | 0.939 | 0.989 | 0.989 | 0.989 | 0.989 | 0.791 | 0.431 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.446 | 0.701 | 0.947 | 0.989 | 0.989 | 0.989 | 0.989 | 0.779 | 0.419 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.454 | 0.709 | 0.956 | 0.989 | 0.989 | 0.989 | 0.989 | 0.768 | 0.407 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.462 | 0.717 | 0.964 | 0.989 | 0.989 | 0.989 | 0.989 | 0.756 | 0.396 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.471 | 0.725 | 0.972 | 0.989 | 0.989 | 0.989 | 0.989 | 0.744 | 0.384 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.479 | 0.734 | 0.980 | 0.989 | 0.989 | 0.989 | 0.989 | 0.733 | 0.373 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.487 | 0.742 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.721 | 0.361 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.495 | 0.750 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.710 | 0.349 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.503 | 0.758 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.698 | 0.338 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.512 | 0.767 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.686 | 0.326 | 0.200 | |
| 29 | 0.331 | | 0.520 | 0.775 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.675 | 0.314 | 0.200 | |
| 30 | 0.331 | | 0.528 | 0.783 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.663 | 0.303 | 0.200 | |
| 31 | 0.331 | | 0.536 | | 0.989 | | 0.989 | 0.989 | | 0.652 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AT: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 0.79 | 2.39 | 4.69 | 8.15 | 9.43 | 9.41 | 7.84 | 6.90 | 4.93 | 1.83 | 0.73 | 57.73 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.05 | 0.04 | 0.12 | 0.23 | 0.37 | 0.34 | 0.29 | 0.24 | 0.21 | 0.07 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.03 | 0.11 | 0.23 | 0.41 | 0.40 | 0.27 | 0.31 | 0.25 | 0.06 | 0.03 | |
| 3 | 0.00 | 0.06 | 0.03 | 0.15 | 0.26 | 0.35 | 0.35 | 0.24 | 0.31 | 0.26 | 0.08 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.15 | 0.24 | 0.28 | 0.35 | 0.25 | 0.25 | 0.32 | 0.06 | 0.05 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.17 | 0.26 | 0.37 | 0.32 | 0.25 | 0.23 | 0.39 | 0.05 | 0.05 | |
| 6 | 0.01 | 0.02 | 0.05 | 0.16 | 0.17 | 0.34 | 0.32 | 0.25 | 0.22 | 0.37 | 0.04 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.05 | 0.17 | 0.20 | 0.27 | 0.29 | 0.28 | 0.24 | 0.15 | 0.05 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.14 | 0.23 | 0.32 | 0.29 | 0.24 | 0.28 | 0.22 | 0.05 | 0.05 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.15 | 0.27 | 0.26 | 0.35 | 0.11 | 0.32 | 0.28 | 0.03 | 0.04 | |
| 10 | 0.01 | 0.04 | 0.07 | 0.15 | 0.21 | 0.26 | 0.33 | 0.23 | 0.26 | 0.25 | 0.05 | 0.03 | |
| 11 | 0.03 | 0.01 | 0.11 | 0.13 | 0.22 | 0.28 | 0.27 | 0.25 | 0.26 | 0.13 | 0.05 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.23 | 0.27 | 0.27 | 0.24 | 0.20 | 0.17 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.15 | 0.26 | 0.27 | 0.29 | 0.24 | 0.20 | 0.24 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.19 | 0.24 | 0.29 | 0.31 | 0.26 | 0.17 | 0.12 | 0.06 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.19 | 0.24 | 0.31 | 0.32 | 0.22 | 0.18 | 0.18 | 0.13 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.14 | 0.31 | 0.35 | 0.31 | 0.24 | 0.20 | 0.11 | 0.13 | 0.01 | |
| 17 | 0.04 | 0.03 | 0.04 | 0.17 | 0.26 | 0.33 | 0.29 | 0.25 | 0.20 | 0.06 | 0.10 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.04 | 0.18 | 0.26 | 0.31 | 0.33 | 0.27 | 0.19 | 0.04 | 0.13 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.16 | 0.26 | 0.28 | 0.34 | 0.24 | 0.16 | 0.08 | 0.10 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.14 | 0.28 | 0.26 | 0.32 | 0.24 | 0.28 | 0.11 | 0.07 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.15 | 0.28 | 0.29 | 0.27 | 0.24 | 0.18 | 0.12 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.09 | 0.10 | 0.27 | 0.33 | 0.32 | 0.23 | 0.18 | 0.08 | 0.05 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.09 | 0.15 | 0.31 | 0.34 | 0.21 | 0.31 | 0.20 | 0.09 | 0.04 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.08 | 0.16 | 0.29 | 0.34 | 0.22 | 0.25 | 0.18 | 0.08 | 0.05 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.16 | 0.26 | 0.38 | 0.27 | 0.25 | 0.15 | 0.08 | 0.03 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.13 | 0.17 | 0.27 | 0.33 | 0.28 | 0.25 | 0.17 | 0.08 | 0.07 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.09 | 0.22 | 0.28 | 0.36 | 0.27 | 0.28 | 0.20 | 0.09 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.03 | 0.12 | 0.14 | 0.33 | 0.33 | 0.34 | 0.25 | 0.35 | 0.08 | 0.04 | 0.01 | |
| 29 | 0.02 | | 0.11 | 0.17 | 0.41 | 0.27 | 0.33 | 0.28 | 0.36 | 0.07 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.21 | 0.27 | 0.29 | 0.27 | 0.25 | 0.16 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.17 | | 0.28 | | 0.25 | 0.27 | | 0.14 | | 0.02 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AT: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.614 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.716 | 0.355 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.623 | 0.898 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.704 | 0.343 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.907 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.692 | 0.331 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.916 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.319 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.925 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.668 | 0.307 | |
| 6 | 0.331 | 0.331 | 0.376 | 0.660 | 0.934 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.656 | 0.295 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.669 | 0.943 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.644 | 0.283 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.678 | 0.953 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.632 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.687 | 0.962 | 1.017 | 1.017 | 1.017 | 1.017 | 0.993 | 0.620 | 0.259 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.971 | 1.017 | 1.017 | 1.017 | 1.017 | 0.980 | 0.608 | 0.247 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.980 | 1.017 | 1.017 | 1.017 | 1.017 | 0.968 | 0.596 | 0.235 | |
| 12 | 0.331 | 0.331 | 0.431 | 0.715 | 0.989 | 1.017 | 1.017 | 1.017 | 1.017 | 0.956 | 0.584 | 0.223 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.724 | 0.998 | 1.017 | 1.017 | 1.017 | 1.017 | 0.944 | 0.572 | 0.211 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.733 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.932 | 0.560 | 0.199 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.920 | 0.548 | 0.187 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.751 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.908 | 0.536 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.896 | 0.524 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.884 | 0.512 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.495 | 0.779 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.872 | 0.500 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.788 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.860 | 0.488 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.797 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.476 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.806 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.836 | 0.464 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.815 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.824 | 0.452 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.812 | 0.439 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.550 | 0.834 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.800 | 0.427 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.559 | 0.843 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.788 | 0.415 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.852 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.776 | 0.403 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.861 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.764 | 0.391 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.752 | 0.379 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.740 | 0.367 | 0.200 | |
| 31 | 0.331 | | 0.605 | | 1.017 | | 1.017 | 1.017 | | 0.728 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AU: Page 1 of 2 | | | 2005 | Riparian Vegetation ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) * Kc. | | | | | | Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.84 | 2.30 | 4.14 | 6.90 | 7.95 | 7.94 | 6.62 | 5.82 | 4.22 | 1.77 | 0.85 | 50.03 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.06 | 0.04 | 0.11 | 0.20 | 0.31 | 0.28 | 0.25 | 0.21 | 0.18 | 0.06 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.10 | 0.20 | 0.34 | 0.33 | 0.23 | 0.26 | 0.21 | 0.06 | 0.03 | |
| 3 | 0.00 | 0.06 | 0.04 | 0.13 | 0.23 | 0.29 | 0.29 | 0.21 | 0.26 | 0.22 | 0.08 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.13 | 0.20 | 0.24 | 0.29 | 0.21 | 0.21 | 0.27 | 0.06 | 0.06 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.15 | 0.22 | 0.31 | 0.27 | 0.21 | 0.20 | 0.33 | 0.05 | 0.06 | |
| 6 | 0.01 | 0.02 | 0.05 | 0.14 | 0.14 | 0.28 | 0.27 | 0.21 | 0.19 | 0.31 | 0.04 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.06 | 0.16 | 0.17 | 0.23 | 0.25 | 0.24 | 0.21 | 0.13 | 0.04 | 0.04 | |
| 8 | 0.02 | 0.04 | 0.06 | 0.13 | 0.19 | 0.27 | 0.25 | 0.21 | 0.24 | 0.19 | 0.05 | 0.06 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.14 | 0.23 | 0.22 | 0.29 | 0.09 | 0.27 | 0.24 | 0.03 | 0.05 | |
| 10 | 0.01 | 0.04 | 0.07 | 0.14 | 0.18 | 0.22 | 0.27 | 0.20 | 0.22 | 0.22 | 0.05 | 0.04 | |
| 11 | 0.04 | 0.01 | 0.11 | 0.11 | 0.18 | 0.24 | 0.23 | 0.21 | 0.22 | 0.11 | 0.05 | 0.03 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.11 | 0.19 | 0.23 | 0.23 | 0.21 | 0.17 | 0.15 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.07 | 0.13 | 0.22 | 0.23 | 0.25 | 0.21 | 0.17 | 0.20 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.17 | 0.20 | 0.25 | 0.26 | 0.22 | 0.15 | 0.10 | 0.05 | 0.04 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.17 | 0.21 | 0.26 | 0.27 | 0.19 | 0.15 | 0.16 | 0.12 | 0.04 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.13 | 0.26 | 0.29 | 0.26 | 0.21 | 0.17 | 0.09 | 0.13 | 0.01 | |
| 17 | 0.05 | 0.03 | 0.04 | 0.15 | 0.22 | 0.27 | 0.25 | 0.21 | 0.17 | 0.05 | 0.10 | 0.01 | |
| 18 | 0.06 | 0.01 | 0.04 | 0.16 | 0.22 | 0.26 | 0.27 | 0.23 | 0.16 | 0.04 | 0.13 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.14 | 0.22 | 0.24 | 0.28 | 0.21 | 0.14 | 0.07 | 0.10 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.12 | 0.24 | 0.22 | 0.27 | 0.21 | 0.24 | 0.10 | 0.07 | 0.03 | |
| 21 | 0.01 | 0.02 | 0.07 | 0.13 | 0.24 | 0.25 | 0.23 | 0.21 | 0.15 | 0.10 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.09 | 0.08 | 0.23 | 0.27 | 0.27 | 0.20 | 0.15 | 0.07 | 0.05 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.08 | 0.13 | 0.26 | 0.28 | 0.18 | 0.26 | 0.17 | 0.08 | 0.04 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.07 | 0.14 | 0.25 | 0.28 | 0.19 | 0.21 | 0.15 | 0.07 | 0.05 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.14 | 0.22 | 0.32 | 0.23 | 0.21 | 0.13 | 0.07 | 0.03 | 0.01 | |
| 26 | 0.01 | 0.02 | 0.12 | 0.15 | 0.23 | 0.27 | 0.24 | 0.21 | 0.15 | 0.07 | 0.07 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.08 | 0.19 | 0.24 | 0.30 | 0.23 | 0.24 | 0.17 | 0.08 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.12 | 0.27 | 0.27 | 0.28 | 0.21 | 0.29 | 0.07 | 0.04 | 0.01 | |
| 29 | 0.02 | | 0.10 | 0.15 | 0.34 | 0.23 | 0.27 | 0.24 | 0.30 | 0.06 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.18 | 0.23 | 0.25 | 0.23 | 0.21 | 0.14 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.05 | | 0.16 | | 0.24 | | 0.21 | 0.23 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AU: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.352 | 0.352 | 0.352 | 0.561 | 0.764 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.645 | 0.389 | |
| 2 | 0.352 | 0.352 | 0.359 | 0.568 | 0.771 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.636 | 0.380 | |
| 3 | 0.352 | 0.352 | 0.366 | 0.575 | 0.777 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.628 | 0.371 | |
| 4 | 0.352 | 0.352 | 0.372 | 0.582 | 0.784 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.619 | 0.363 | |
| 5 | 0.352 | 0.352 | 0.379 | 0.588 | 0.791 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.611 | 0.354 | |
| 6 | 0.352 | 0.352 | 0.386 | 0.595 | 0.798 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.602 | 0.346 | |
| 7 | 0.352 | 0.352 | 0.393 | 0.602 | 0.804 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.594 | 0.337 | |
| 8 | 0.352 | 0.352 | 0.399 | 0.609 | 0.811 | 0.858 | 0.858 | 0.858 | 0.858 | 0.850 | 0.585 | 0.329 | |
| 9 | 0.352 | 0.352 | 0.406 | 0.615 | 0.818 | 0.858 | 0.858 | 0.858 | 0.858 | 0.841 | 0.577 | 0.320 | |
| 10 | 0.352 | 0.352 | 0.413 | 0.622 | 0.825 | 0.858 | 0.858 | 0.858 | 0.858 | 0.833 | 0.568 | 0.312 | |
| 11 | 0.352 | 0.352 | 0.420 | 0.629 | 0.831 | 0.858 | 0.858 | 0.858 | 0.858 | 0.824 | 0.559 | 0.303 | |
| 12 | 0.352 | 0.352 | 0.426 | 0.636 | 0.838 | 0.858 | 0.858 | 0.858 | 0.858 | 0.816 | 0.551 | 0.295 | |
| 13 | 0.352 | 0.352 | 0.433 | 0.642 | 0.845 | 0.858 | 0.858 | 0.858 | 0.858 | 0.807 | 0.542 | 0.286 | |
| 14 | 0.352 | 0.352 | 0.440 | 0.649 | 0.852 | 0.858 | 0.858 | 0.858 | 0.858 | 0.799 | 0.534 | 0.278 | |
| 15 | 0.352 | 0.352 | 0.447 | 0.656 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.790 | 0.525 | 0.269 | |
| 16 | 0.352 | 0.352 | 0.453 | 0.663 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.782 | 0.517 | 0.260 | |
| 17 | 0.352 | 0.352 | 0.460 | 0.669 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.773 | 0.508 | 0.252 | |
| 18 | 0.352 | 0.352 | 0.467 | 0.676 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.764 | 0.500 | 0.243 | |
| 19 | 0.352 | 0.352 | 0.474 | 0.683 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.756 | 0.491 | 0.235 | |
| 20 | 0.352 | 0.352 | 0.480 | 0.690 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.747 | 0.483 | 0.226 | |
| 21 | 0.352 | 0.352 | 0.487 | 0.696 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.739 | 0.474 | 0.218 | |
| 22 | 0.352 | 0.352 | 0.494 | 0.703 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.730 | 0.465 | 0.209 | |
| 23 | 0.352 | 0.352 | 0.501 | 0.710 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.722 | 0.457 | 0.201 | |
| 24 | 0.352 | 0.352 | 0.507 | 0.717 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.713 | 0.448 | 0.192 | |
| 25 | 0.352 | 0.352 | 0.514 | 0.723 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.705 | 0.440 | 0.184 | |
| 26 | 0.352 | 0.352 | 0.521 | 0.730 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.696 | 0.431 | 0.175 | |
| 27 | 0.352 | 0.352 | 0.528 | 0.737 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.688 | 0.423 | 0.200 | |
| 28 | 0.352 | 0.352 | 0.534 | 0.744 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.679 | 0.414 | 0.200 | |
| 29 | 0.352 | | 0.541 | 0.750 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.670 | 0.406 | 0.200 | |
| 30 | 0.352 | | 0.548 | 0.757 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.662 | 0.397 | 0.200 | |
| 31 | 0.352 | | 0.555 | | 0.858 | | 0.858 | 0.858 | | 0.653 | | 0.200 | |

| Ft. Mojave Area - Mohave ET-Rate Table | | | Sheet AV | | | 2005 | Evaporation | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Evaporation = (Monthly Reference ET * Monthly Evaporation Coefficient) - Monthly Precipitatic | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Evaporation (inches) | -0.40 | -0.40 | 4.10 | 6.00 | 7.70 | 7.90 | 7.40 | 4.40 | 4.90 | 2.90 | 2.90 | 2.40 | 50.00 |
| Monthly Evaporation Coefficients (Jensen 2002, dimensionless) | 0.89 | 0.86 | 0.87 | 0.95 | 0.93 | 0.85 | 0.81 | 0.76 | 0.73 | 0.78 | 0.88 | 0.81 | |
| Monthly Reference ET (inches) | 1.97 | 2.38 | 4.95 | 6.30 | 8.25 | 9.27 | 9.25 | 7.71 | 6.78 | 5.27 | 3.43 | 3.02 | 69.00 |
| Monthly Precipitation (inches) | 2.12 | 2.43 | 0.17 | 0.01 | 0.00 | 0.00 | 0.10 | 1.49 | 0.00 | 1.21 | 0.07 | 0.00 | 8.00 |

# Parker/Palo Verde Valleys

# ET-Rate Table

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Parker/Palo Verde Area ET RateTable | | | Sheet A | | | 2005 | ET RATE SUMMARY SHEET | | | | | Units: Inches | |
| 2 | | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| 3 | Reference ET | 2.10 | 2.32 | 5.41 | 7.15 | 8.84 | 9.51 | 10.00 | 8.28 | 6.76 | 5.05 | 3.36 | 2.69 | 71.47 |
| 4 | | | | | | | | | | | | | | |
| 5 | Precipitation | 1.62 | 2.82 | 0.10 | 0.01 | 0.00 | 0.00 | 0.14 | 0.82 | 0.04 | 0.44 | 0.00 | 0.00 | 5.98 |
| 6 | | | | | | | | | | | | | | |
| 7 | Monthly ET-Rate Values | | | | | | | | | | | | | |
| 8 | Alfalfa-perennial | 0.83 | 1.14 | 4.30 | 6.77 | 8.24 | 8.38 | 8.78 | 7.65 | 7.11 | 3.56 | 2.55 | 2.91 | 62.22 |
| 9 | Alfalfa-annual | 0.63 | 1.29 | 4.10 | 6.10 | 9.71 | 5.99 | 11.03 | 0.00 | 0.00 | 0.00 | 0.00 | 1.17 | 40.02 |
| 10 | Alfalfa-seed | 0.19 | 0.36 | 3.34 | 2.74 | 5.74 | 6.05 | 3.84 | 5.45 | 5.27 | 5.14 | 2.63 | 2.83 | 43.58 |
| 11 | Cotton | 0.00 | 0.00 | 0.00 | 0.98 | 2.28 | 5.46 | 9.19 | 9.26 | 6.68 | 0.81 | 0.00 | 0.00 | 34.66 |
| 12 | Small Grains (includes oats, rye, barley, millet, and wheat) | 1.19 | 1.49 | 6.08 | 7.85 | 2.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 1.02 | 20.75 |
| 13 | Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 1.87 | 6.37 | 10.60 | 9.93 | 1.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.24 |
| 14 | Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.89 | 3.02 | 0.00 | 5.91 |
| 15 | Lettuce - Spring | 1.28 | 1.20 | 1.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.88 | 5.32 |
| 16 | Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.25 | 3.59 | 7.05 | 8.82 | 5.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.02 |
| 17 | Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.54 | 4.02 | 4.75 | 3.35 | 1.41 | 15.07 |
| 18 | Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.96 | 7.25 | 8.09 | 8.51 | 6.92 | 5.49 | 0.35 | 0.00 | 0.00 | 39.57 |
| 19 | Bermuda Grass overseeded with rye grass in winter) | 1.22 | 0.85 | 4.09 | 2.96 | 7.25 | 8.09 | 8.51 | 6.92 | 5.49 | 2.15 | 2.94 | 2.40 | 52.87 |
| 20 | Citrus (young, 1 to 2 meters tall) | 0.23 | -0.20 | 2.06 | 2.63 | 3.11 | 3.25 | 3.42 | 2.83 | 2.36 | 1.71 | 1.34 | 1.14 | 23.88 |
| 21 | Citrus (mature, 3+ meters tall) | 0.81 | 0.42 | 3.44 | 4.39 | 5.18 | 5.42 | 5.70 | 4.72 | 3.93 | 2.96 | 2.24 | 1.91 | 41.12 |
| 22 | Citrus-declining | 0.37 | -0.04 | 2.40 | 3.07 | 3.62 | 3.79 | 3.99 | 3.30 | 2.76 | 2.02 | 1.57 | 1.34 | 28.19 |
| 23 | Tomatoes | 0.00 | 0.30 | 4.70 | 8.39 | 9.88 | 3.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.05 |
| 24 | Sudan Grass | 0.00 | 0.00 | 2.79 | 7.23 | 10.08 | 10.84 | 11.05 | 1.40 | 0.00 | 0.00 | 0.00 | 0.00 | 43.39 |
| 25 | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 1.56 | 1.28 | 1.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.18 | 2.41 | 2.67 | 10.86 |
| 26 | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1.46 | 1.13 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.10 | 1.98 | 2.49 | 9.55 |
| 27 | Dates | 1.19 | 0.97 | 5.34 | 7.19 | 8.84 | 9.40 | 9.78 | 8.00 | 6.46 | 4.60 | 3.14 | 2.49 | 67.40 |
| 28 | Safflower | 0.00 | -0.23 | 4.16 | 8.40 | 10.94 | 10.52 | 1.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.69 |
| 29 | Deciduous Orchards (pecans & peaches) | 0.30 | -0.08 | 3.07 | 5.22 | 7.59 | 8.24 | 8.66 | 7.17 | 5.85 | 4.20 | 2.82 | 1.66 | 54.70 |
| 30 | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.44 | 1.18 | 4.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.80 | 2.56 | 2.68 | 15.26 |
| 31 | Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.37 | 3.47 | 3.52 | 2.50 | 11.86 |
| 32 | Perennial Vegtables (artichokes & asparagus) | 0.27 | -0.12 | 2.50 | 5.21 | 8.23 | 8.87 | 9.33 | 7.72 | 5.56 | 3.10 | 1.51 | 1.17 | 53.35 |
| 33 | Sugar Beets | 1.60 | 1.36 | 5.78 | 7.43 | 6.50 | 0.19 | 0.00 | 0.00 | 0.77 | 1.62 | 2.15 | 2.62 | 30.02 |
| 34 | Grapes | 0.00 | -0.44 | 1.60 | 4.56 | 7.47 | 8.07 | 8.09 | 5.22 | 1.84 | 0.00 | 0.00 | 0.00 | 36.41 |
| 35 | Herbs-misc | 1.27 | 0.99 | 1.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.79 | 1.94 | 2.41 | 9.00 |
| 36 | Moist Soil Unit | 1.45 | 1.19 | 5.27 | 7.05 | 4.96 | 3.12 | 10.79 | 9.31 | 4.61 | 4.87 | 3.36 | 2.69 | 58.67 |
| 37 | Seasonal Wetland | 1.45 | 1.19 | 4.19 | 4.07 | 3.83 | 2.45 | 5.06 | 4.55 | 3.72 | 4.87 | 3.36 | 2.69 | 41.43 |
| 38 | Evaporation (Maintained Open Water) | 0.00 | -1.00 | 5.00 | 7.00 | 8.00 | 8.00 | 8.00 | 5.00 | 5.00 | 3.00 | 3.00 | 2.00 | 53.00 |
| 39 | Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.55 | 0.60 | 4.38 | 8.50 | 10.51 | 11.31 | 11.89 | 9.84 | 7.97 | 3.18 | 0.84 | 0.67 | 70.24 |
| 40 | Barren (<= 10% vegetation) | 0.70 | 0.77 | 1.35 | 1.02 | 1.20 | 1.29 | 1.36 | 1.13 | 0.92 | 0.74 | 0.73 | 0.78 | 11.99 |
| 41 | Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.70 | 0.77 | 2.02 | 4.37 | 7.88 | 9.26 | 9.74 | 8.06 | 6.57 | 3.94 | 1.39 | 0.54 | 55.24 |
| 42 | Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.70 | 0.77 | 2.46 | 5.32 | 9.19 | 10.43 | 10.97 | 9.08 | 7.40 | 4.42 | 1.51 | 0.54 | 62.79 |
| 43 | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.70 | 0.77 | 2.52 | 5.59 | 9.76 | 11.10 | 11.67 | 9.66 | 7.87 | 4.68 | 1.58 | 0.54 | 66.44 |
| 44 | Sc/aw (<= 75% salt cedar & >= 25% | 0.70 | 0.77 | 2.49 | 5.44 | 9.46 | 10.74 | 11.29 | 9.35 | 7.62 | 4.54 | 1.55 | 0.54 | 64.49 |
| 45 | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.70 | 0.77 | 2.73 | 5.73 | 9.73 | 11.02 | 11.59 | 9.60 | 7.83 | 5.26 | 1.91 | 0.60 | 67.47 |
| 46 | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.70 | 0.77 | 2.33 | 4.31 | 6.86 | 7.69 | 8.09 | 6.70 | 5.47 | 3.83 | 1.51 | 0.57 | 48.83 |
| 47 | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.70 | 0.77 | 2.68 | 5.55 | 8.88 | 9.67 | 10.17 | 8.42 | 6.87 | 4.69 | 1.94 | 0.71 | 61.05 |
| 48 | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.70 | 0.77 | 2.62 | 5.34 | 8.49 | 9.24 | 9.72 | 8.05 | 6.57 | 4.46 | 1.77 | 0.64 | 58.37 |
| 49 | Aw (51-100% arrowweed & <= 10% any trees) | 0.70 | 0.77 | 2.33 | 4.74 | 8.09 | 9.41 | 9.89 | 8.19 | 6.69 | 4.29 | 1.60 | 0.58 | 57.28 |
| 50 | Cw (61-100% cottonwood and willow trees) | 0.70 | 0.77 | 2.62 | 5.34 | 8.74 | 9.67 | 10.17 | 8.42 | 6.87 | 4.66 | 1.84 | 0.64 | 60.44 |
| 51 | Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.74 | 0.82 | 2.52 | 4.71 | 7.40 | 8.16 | 8.58 | 7.10 | 5.80 | 4.00 | 1.76 | 0.74 | 52.33 |
| 52 | Evaporation (Not Maintained Open Water) | 0.00 | -1.00 | 5.00 | 7.00 | 8.00 | 8.00 | 8.00 | 5.00 | 5.00 | 3.00 | 3.00 | 2.00 | 53.00 |

| Parker/Palo Verde Area ET RateTable | | Sheet B | | 2005 | Precipitation | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Values from LCRAS_RAIN_05.xls, Page Parker Area Rain | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 1.62 | 2.82 | 0.10 | 0.01 | 0.00 | 0.00 | 0.14 | 0.82 | 0.04 | 0.44 | 0.00 | 0.00 | 5.98 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.41 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.48 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.04 | 0.06 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.07 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 1.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.34 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.01 | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.02 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.05 | 0.00 | | 0.00 | | 0.00 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet C | | 2005 | EFFECTIVE PRECIPITATION | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.65 | 1.13 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.00 | 0.00 | 1.97 |
| | | | | | | | | | | | | | |
| Coefficient (from Jensen, 1995) | 0.4 | 0.4 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 | 0.4 | 0.4 | |
| Effective Precipitation = Precipitation * Effective Precipitation coefficient. | | | | | | | | | | | | | |
| Date | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.02 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.03 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.01 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet D | | 2005 | Reference ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Values from LCRAS_ETo_05.xls, Page - Parker Area. | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.10 | 2.32 | 5.41 | 7.15 | 8.84 | 9.51 | 10.00 | 8.28 | 6.76 | 5.05 | 3.36 | 2.69 | 71.47 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.10 | 0.11 | 0.22 | 0.24 | 0.34 | 0.32 | 0.29 | 0.27 | 0.22 | 0.13 | 0.08 | |
| 2 | 0.05 | 0.14 | 0.12 | 0.20 | 0.24 | 0.33 | 0.35 | 0.28 | 0.26 | 0.22 | 0.13 | 0.09 | |
| 3 | 0.02 | 0.13 | 0.11 | 0.26 | 0.26 | 0.27 | 0.33 | 0.28 | 0.27 | 0.23 | 0.17 | 0.14 | |
| 4 | 0.03 | 0.12 | 0.10 | 0.26 | 0.27 | 0.29 | 0.34 | 0.24 | 0.24 | 0.25 | 0.11 | 0.15 | |
| 5 | 0.05 | 0.08 | 0.11 | 0.22 | 0.30 | 0.31 | 0.32 | 0.25 | 0.24 | 0.22 | 0.11 | 0.10 | |
| 6 | 0.04 | 0.07 | 0.10 | 0.20 | 0.26 | 0.30 | 0.33 | 0.27 | 0.24 | 0.18 | 0.09 | 0.10 | |
| 7 | 0.02 | 0.09 | 0.13 | 0.27 | 0.22 | 0.28 | 0.31 | 0.28 | 0.24 | 0.17 | 0.11 | 0.08 | |
| 8 | 0.05 | 0.09 | 0.16 | 0.27 | 0.24 | 0.28 | 0.31 | 0.25 | 0.25 | 0.28 | 0.10 | 0.09 | |
| 9 | 0.04 | 0.10 | 0.16 | 0.25 | 0.29 | 0.27 | 0.33 | 0.22 | 0.31 | 0.26 | 0.06 | 0.10 | |
| 10 | 0.06 | 0.08 | 0.16 | 0.25 | 0.27 | 0.29 | 0.32 | 0.21 | 0.23 | 0.22 | 0.11 | 0.08 | |
| 11 | 0.11 | 0.01 | 0.19 | 0.20 | 0.25 | 0.31 | 0.30 | 0.20 | 0.23 | 0.15 | 0.12 | 0.08 | |
| 12 | 0.10 | 0.07 | 0.19 | 0.21 | 0.24 | 0.30 | 0.31 | 0.27 | 0.23 | 0.16 | 0.10 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.22 | 0.23 | 0.26 | 0.29 | 0.34 | 0.25 | 0.22 | 0.18 | 0.11 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.24 | 0.28 | 0.25 | 0.33 | 0.36 | 0.28 | 0.20 | 0.17 | 0.11 | 0.10 | |
| 15 | 0.07 | 0.05 | 0.17 | 0.22 | 0.27 | 0.35 | 0.37 | 0.26 | 0.21 | 0.20 | 0.17 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.15 | 0.23 | 0.35 | 0.39 | 0.37 | 0.25 | 0.23 | 0.14 | 0.13 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.19 | 0.29 | 0.27 | 0.39 | 0.36 | 0.26 | 0.20 | 0.05 | 0.11 | 0.06 | |
| 18 | 0.10 | 0.04 | 0.18 | 0.35 | 0.31 | 0.34 | 0.38 | 0.28 | 0.20 | 0.10 | 0.14 | 0.06 | |
| 19 | 0.10 | 0.08 | 0.14 | 0.24 | 0.29 | 0.30 | 0.36 | 0.27 | 0.19 | 0.11 | 0.10 | 0.09 | |
| 20 | 0.07 | 0.08 | 0.19 | 0.23 | 0.29 | 0.28 | 0.36 | 0.27 | 0.26 | 0.11 | 0.13 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.17 | 0.23 | 0.30 | 0.32 | 0.37 | 0.26 | 0.16 | 0.13 | 0.10 | 0.08 | |
| 22 | 0.07 | 0.08 | 0.19 | 0.17 | 0.31 | 0.36 | 0.32 | 0.29 | 0.20 | 0.13 | 0.08 | 0.07 | |
| 23 | 0.09 | 0.05 | 0.22 | 0.24 | 0.37 | 0.34 | 0.22 | 0.31 | 0.21 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.16 | 0.26 | 0.35 | 0.32 | 0.19 | 0.26 | 0.24 | 0.14 | 0.09 | 0.09 | |
| 25 | 0.07 | 0.10 | 0.19 | 0.21 | 0.34 | 0.36 | 0.29 | 0.27 | 0.21 | 0.13 | 0.09 | 0.08 | |
| 26 | 0.05 | 0.10 | 0.24 | 0.22 | 0.31 | 0.32 | 0.32 | 0.27 | 0.18 | 0.13 | 0.17 | 0.10 | |
| 27 | 0.08 | 0.11 | 0.17 | 0.27 | 0.32 | 0.30 | 0.31 | 0.28 | 0.21 | 0.15 | 0.16 | 0.09 | |
| 28 | 0.07 | 0.11 | 0.25 | 0.22 | 0.26 | 0.32 | 0.30 | 0.29 | 0.25 | 0.11 | 0.09 | 0.09 | |
| 29 | 0.07 | 0.00 | 0.22 | 0.21 | 0.35 | 0.31 | 0.34 | 0.30 | 0.19 | 0.12 | 0.07 | 0.08 | |
| 30 | 0.09 | | 0.23 | 0.24 | 0.27 | 0.32 | 0.29 | 0.30 | 0.19 | 0.12 | 0.08 | 0.08 | |
| 31 | 0.11 | | 0.25 | | 0.29 | | 0.28 | 0.29 | | 0.14 | | 0.10 | |
| | | | | | | | | | | | | | |
| * - Estimated | | | | | | | | | | | | | |

| Parker/Palo Verde Area ET RateTable | | | Sheet E: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Alfalfa-perennial | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.83 | 1.14 | 4.30 | 6.77 | 8.24 | 8.38 | 8.78 | 7.65 | 7.11 | 3.56 | 2.55 | 2.91 | 62.23 |
| Day | | | | | | | | | | | | | |
| 1 | 0.07 | 0.07 | 0.12 | 0.19 | 0.13 | 0.38 | 0.35 | 0.32 | 0.21 | 0.24 | 0.14 | 0.07 | |
| 2 | 0.05 | 0.10 | 0.13 | 0.18 | 0.13 | 0.36 | 0.39 | 0.31 | 0.21 | 0.08 | 0.14 | 0.09 | |
| 3 | -0.14 | 0.10 | 0.12 | 0.25 | 0.15 | 0.30 | 0.36 | 0.31 | 0.23 | 0.08 | 0.19 | 0.14 | |
| 4 | -0.16 | 0.10 | 0.11 | 0.26 | 0.17 | 0.11 | 0.38 | 0.26 | 0.22 | 0.10 | 0.12 | 0.15 | |
| 5 | 0.06 | 0.07 | 0.11 | 0.23 | 0.19 | 0.11 | 0.35 | 0.28 | 0.23 | 0.10 | 0.12 | 0.11 | |
| 6 | 0.04 | 0.05 | 0.11 | 0.21 | 0.18 | 0.12 | 0.36 | 0.30 | 0.24 | 0.08 | 0.10 | 0.11 | |
| 7 | 0.01 | 0.05 | 0.14 | 0.30 | 0.16 | 0.13 | 0.34 | 0.31 | 0.25 | 0.08 | 0.12 | 0.09 | |
| 8 | 0.04 | 0.08 | 0.18 | 0.30 | 0.18 | 0.14 | 0.34 | 0.28 | 0.28 | 0.15 | 0.11 | 0.10 | |
| 9 | 0.04 | 0.09 | 0.18 | 0.28 | 0.22 | 0.15 | 0.36 | 0.24 | 0.34 | 0.15 | 0.07 | 0.11 | |
| 10 | 0.04 | 0.04 | 0.18 | 0.28 | 0.22 | 0.17 | 0.35 | 0.23 | 0.25 | 0.13 | 0.12 | 0.09 | |
| 11 | 0.12 | -0.45 | 0.21 | 0.22 | 0.21 | 0.20 | 0.33 | 0.22 | 0.25 | 0.09 | 0.13 | 0.09 | |
| 12 | 0.11 | 0.05 | 0.21 | 0.23 | 0.21 | 0.21 | 0.34 | 0.30 | 0.25 | 0.10 | 0.04 | 0.07 | |
| 13 | 0.07 | 0.08 | 0.24 | 0.25 | 0.23 | 0.21 | 0.38 | 0.28 | 0.24 | 0.12 | 0.04 | 0.07 | |
| 14 | 0.08 | 0.08 | 0.26 | 0.31 | 0.23 | 0.26 | 0.13 | 0.31 | 0.22 | 0.12 | 0.04 | 0.11 | |
| 15 | 0.03 | 0.06 | 0.19 | 0.24 | 0.26 | 0.29 | 0.14 | 0.29 | 0.23 | 0.15 | 0.06 | 0.09 | |
| 16 | 0.03 | 0.09 | 0.06 | 0.25 | 0.34 | 0.34 | 0.15 | 0.28 | 0.25 | 0.11 | 0.05 | 0.07 | |
| 17 | 0.03 | 0.07 | 0.07 | 0.32 | 0.27 | 0.36 | 0.17 | 0.29 | 0.22 | -0.06 | 0.04 | 0.07 | |
| 18 | 0.04 | -0.04 | 0.07 | 0.39 | 0.32 | 0.33 | 0.20 | 0.31 | 0.22 | 0.01 | 0.06 | 0.07 | |
| 19 | 0.04 | -0.05 | 0.05 | 0.26 | 0.31 | 0.30 | 0.20 | 0.30 | 0.21 | 0.10 | 0.05 | 0.10 | |
| 20 | 0.03 | 0.04 | 0.08 | 0.25 | 0.32 | 0.30 | 0.22 | 0.30 | 0.29 | 0.10 | 0.07 | 0.10 | |
| 21 | 0.02 | 0.06 | 0.08 | 0.25 | 0.33 | 0.35 | 0.24 | 0.29 | 0.18 | 0.12 | 0.06 | 0.09 | |
| 22 | 0.03 | -0.02 | 0.09 | 0.19 | 0.34 | 0.40 | 0.23 | 0.32 | 0.22 | 0.13 | 0.05 | 0.08 | |
| 23 | 0.04 | -0.14 | 0.12 | 0.26 | 0.41 | 0.38 | 0.17 | 0.11 | 0.23 | 0.13 | 0.06 | 0.09 | |
| 24 | 0.04 | 0.10 | 0.09 | 0.29 | 0.39 | 0.35 | 0.15 | 0.10 | 0.26 | 0.15 | 0.06 | 0.10 | |
| 25 | 0.01 | 0.11 | 0.11 | 0.08 | 0.38 | 0.40 | 0.25 | 0.11 | 0.23 | 0.14 | 0.06 | 0.09 | |
| 26 | -0.15 | 0.11 | 0.15 | 0.08 | 0.34 | 0.35 | 0.29 | 0.13 | 0.20 | 0.14 | 0.13 | 0.11 | |
| 27 | 0.04 | 0.12 | 0.12 | 0.11 | 0.35 | 0.33 | 0.30 | 0.14 | 0.23 | 0.17 | 0.12 | 0.10 | |
| 28 | 0.04 | 0.12 | 0.18 | 0.09 | 0.29 | 0.35 | 0.30 | 0.16 | 0.28 | 0.12 | 0.07 | 0.10 | |
| 29 | 0.04 | | 0.17 | 0.10 | 0.39 | 0.34 | 0.36 | 0.18 | 0.21 | 0.13 | 0.06 | 0.09 | |
| 30 | 0.05 | | 0.18 | 0.12 | 0.30 | 0.35 | 0.32 | 0.20 | 0.21 | 0.13 | 0.07 | 0.09 | |
| 31 | 0.07 | | 0.21 | | 0.32 | | 0.31 | 0.21 | | 0.15 | | 0.11 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet E: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-perennial | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.104 | 0.707 | 1.104 | 0.871 | 0.521 | 1.104 | 1.104 | 1.104 | 0.760 | 1.104 | 1.104 | 0.920 | |
| 2 | 1.104 | 0.736 | 1.104 | 0.910 | 0.552 | 1.104 | 1.104 | 1.104 | 0.809 | 0.368 | 1.104 | 0.956 | |
| 3 | 1.104 | 0.764 | 1.104 | 0.949 | 0.582 | 1.104 | 1.104 | 1.104 | 0.858 | 0.368 | 1.104 | 0.993 | |
| 4 | 1.104 | 0.792 | 1.104 | 0.987 | 0.613 | 0.368 | 1.104 | 1.104 | 0.907 | 0.400 | 1.104 | 1.030 | |
| 5 | 1.104 | 0.821 | 1.104 | 1.026 | 0.644 | 0.368 | 1.104 | 1.104 | 0.956 | 0.432 | 1.104 | 1.067 | |
| 6 | 1.104 | 0.849 | 1.104 | 1.065 | 0.674 | 0.414 | 1.104 | 1.104 | 1.006 | 0.464 | 1.104 | 1.104 | |
| 7 | 1.104 | 0.877 | 1.104 | 1.104 | 0.705 | 0.460 | 1.104 | 1.104 | 1.055 | 0.496 | 1.104 | 1.104 | |
| 8 | 1.104 | 0.906 | 1.104 | 1.104 | 0.736 | 0.506 | 1.104 | 1.104 | 1.104 | 0.528 | 1.104 | 1.104 | |
| 9 | 1.104 | 0.934 | 1.104 | 1.104 | 0.766 | 0.552 | 1.104 | 1.104 | 1.104 | 0.560 | 1.104 | 1.104 | |
| 10 | 1.104 | 0.962 | 1.104 | 1.104 | 0.797 | 0.598 | 1.104 | 1.104 | 1.104 | 0.592 | 1.104 | 1.104 | |
| 11 | 1.104 | 0.990 | 1.104 | 1.104 | 0.828 | 0.644 | 1.104 | 1.104 | 1.104 | 0.624 | 1.104 | 1.104 | |
| 12 | 1.104 | 1.019 | 1.104 | 1.104 | 0.858 | 0.690 | 1.104 | 1.104 | 1.104 | 0.656 | 0.368 | 1.104 | |
| 13 | 1.104 | 1.047 | 1.104 | 1.104 | 0.889 | 0.736 | 1.104 | 1.104 | 1.104 | 0.688 | 0.368 | 1.104 | |
| 14 | 1.104 | 1.075 | 1.104 | 1.104 | 0.920 | 0.782 | 0.368 | 1.104 | 1.104 | 0.720 | 0.368 | 1.104 | |
| 15 | 0.368 | 1.104 | 1.104 | 1.104 | 0.950 | 0.828 | 0.368 | 1.104 | 1.104 | 0.752 | 0.368 | 1.104 | |
| 16 | 0.368 | 1.104 | 0.368 | 1.104 | 0.981 | 0.874 | 0.417 | 1.104 | 1.104 | 0.784 | 0.368 | 1.104 | |
| 17 | 0.368 | 1.104 | 0.368 | 1.104 | 1.012 | 0.920 | 0.466 | 1.104 | 1.104 | 0.816 | 0.405 | 1.104 | |
| 18 | 0.368 | 1.104 | 0.368 | 1.104 | 1.042 | 0.966 | 0.515 | 1.104 | 1.104 | 0.848 | 0.441 | 1.104 | |
| 19 | 0.368 | 1.104 | 0.368 | 1.104 | 1.073 | 1.012 | 0.564 | 1.104 | 1.104 | 0.880 | 0.478 | 1.104 | |
| 20 | 0.368 | 1.104 | 0.407 | 1.104 | 1.104 | 1.058 | 0.613 | 1.104 | 1.104 | 0.912 | 0.515 | 1.104 | |
| 21 | 0.396 | 1.104 | 0.445 | 1.104 | 1.104 | 1.104 | 0.662 | 1.104 | 1.104 | 0.944 | 0.552 | 1.104 | |
| 22 | 0.424 | 1.104 | 0.484 | 1.104 | 1.104 | 1.104 | 0.711 | 1.104 | 1.104 | 0.976 | 0.589 | 1.104 | |
| 23 | 0.453 | 1.104 | 0.523 | 1.104 | 1.104 | 1.104 | 0.760 | 0.368 | 1.104 | 1.008 | 0.625 | 1.104 | |
| 24 | 0.481 | 1.104 | 0.562 | 1.104 | 1.104 | 1.104 | 0.809 | 0.368 | 1.104 | 1.040 | 0.662 | 1.104 | |
| 25 | 0.509 | 1.104 | 0.600 | 0.368 | 1.104 | 1.104 | 0.858 | 0.417 | 1.104 | 1.072 | 0.699 | 1.104 | |
| 26 | 0.538 | 1.104 | 0.639 | 0.368 | 1.104 | 1.104 | 0.907 | 0.466 | 1.104 | 1.104 | 0.736 | 1.104 | |
| 27 | 0.566 | 1.104 | 0.678 | 0.399 | 1.104 | 1.104 | 0.956 | 0.515 | 1.104 | 1.104 | 0.773 | 1.104 | |
| 28 | 0.594 | 1.104 | 0.716 | 0.429 | 1.104 | 1.104 | 1.006 | 0.564 | 1.104 | 1.104 | 0.809 | 1.104 | |
| 29 | 0.623 | | 0.755 | 0.460 | 1.104 | 1.104 | 1.055 | 0.613 | 1.104 | 1.104 | 0.846 | 1.104 | |
| 30 | 0.651 | | 0.794 | 0.491 | 1.104 | 1.104 | 1.104 | 0.662 | 1.104 | 1.104 | 0.883 | 1.104 | |
| 31 | 0.679 | | 0.833 | | 1.104 | | 1.104 | 0.711 | | 1.104 | | 1.104 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet F: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Alfalfa-annual | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.63 | 1.29 | 4.10 | 6.10 | 9.71 | 5.99 | 11.03 | 0.00 | 0.00 | 0.00 | 0.00 | 1.17 | 40.02 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.08 | 0.13 | 0.13 | 0.27 | 0.15 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 2 | 0.01 | 0.12 | 0.14 | 0.12 | 0.28 | 0.15 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 3 | -0.16 | 0.11 | 0.12 | 0.16 | 0.31 | 0.12 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 4 | -0.18 | 0.11 | 0.11 | 0.17 | 0.32 | 0.13 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 5 | 0.02 | 0.07 | 0.12 | 0.15 | 0.35 | 0.14 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 6 | 0.02 | 0.06 | 0.11 | 0.14 | 0.31 | 0.13 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 7 | -0.01 | 0.06 | 0.15 | 0.19 | 0.26 | 0.13 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 8 | 0.01 | 0.09 | 0.18 | 0.19 | 0.28 | 0.13 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 9 | 0.02 | 0.10 | 0.18 | 0.18 | 0.34 | 0.13 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 10 | 0.00 | 0.04 | 0.18 | 0.19 | 0.32 | 0.15 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 11 | 0.05 | -0.45 | 0.22 | 0.15 | 0.29 | 0.17 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 12 | 0.05 | 0.05 | 0.22 | 0.17 | 0.28 | 0.17 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 13 | 0.03 | 0.09 | 0.25 | 0.19 | 0.31 | 0.17 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 14 | 0.04 | 0.08 | 0.28 | 0.23 | 0.29 | 0.19 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 15 | 0.04 | 0.05 | 0.20 | 0.19 | 0.32 | 0.21 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 16 | 0.04 | 0.09 | 0.07 | 0.20 | 0.41 | 0.24 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 17 | 0.05 | 0.07 | 0.08 | 0.26 | 0.32 | 0.25 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 18 | 0.06 | -0.03 | 0.08 | 0.32 | 0.36 | 0.23 | 0.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 19 | 0.06 | -0.04 | 0.06 | 0.22 | 0.34 | 0.20 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 20 | 0.04 | 0.05 | 0.08 | 0.22 | 0.34 | 0.20 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 21 | 0.03 | 0.07 | 0.08 | 0.22 | 0.35 | 0.23 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 22 | 0.05 | -0.02 | 0.08 | 0.17 | 0.36 | 0.26 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 23 | 0.06 | -0.14 | 0.10 | 0.24 | 0.43 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 24 | 0.06 | 0.10 | 0.07 | 0.26 | 0.41 | 0.25 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 25 | 0.03 | 0.12 | 0.09 | 0.22 | 0.40 | 0.28 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 26 | -0.14 | 0.12 | 0.11 | 0.23 | 0.36 | 0.26 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 27 | 0.05 | 0.13 | 0.08 | 0.29 | 0.38 | 0.25 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 28 | 0.05 | 0.13 | 0.13 | 0.24 | 0.31 | 0.27 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 29 | 0.05 | | 0.12 | 0.23 | 0.15 | 0.27 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 30 | 0.07 | | 0.13 | 0.27 | 0.12 | 0.28 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 31 | 0.09 | | 0.14 | | 0.13 | | 0.33 | 0.00 | | 0.00 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet F: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-annual | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.436 | 0.848 | 1.152 | 0.589 | 1.138 | 0.442 | 0.900 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 2 | 0.436 | 0.866 | 1.152 | 0.607 | 1.156 | 0.442 | 0.918 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 3 | 0.436 | 0.884 | 1.152 | 0.625 | 1.175 | 0.442 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 4 | 0.436 | 0.902 | 1.152 | 0.644 | 1.175 | 0.442 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 5 | 0.436 | 0.920 | 1.152 | 0.662 | 1.175 | 0.442 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 6 | 0.436 | 0.938 | 1.152 | 0.680 | 1.175 | 0.442 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 7 | 0.436 | 0.955 | 1.152 | 0.699 | 1.175 | 0.461 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 8 | 0.436 | 0.973 | 1.152 | 0.717 | 1.175 | 0.479 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 9 | 0.436 | 0.991 | 1.152 | 0.735 | 1.175 | 0.497 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 10 | 0.454 | 1.009 | 1.152 | 0.754 | 1.175 | 0.516 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 11 | 0.472 | 1.027 | 1.152 | 0.772 | 1.175 | 0.534 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 12 | 0.490 | 1.045 | 1.152 | 0.790 | 1.175 | 0.552 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 13 | 0.508 | 1.063 | 1.152 | 0.808 | 1.175 | 0.570 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 14 | 0.526 | 1.081 | 1.152 | 0.827 | 1.175 | 0.589 | 1.138 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 15 | 0.544 | 1.099 | 1.152 | 0.845 | 1.175 | 0.607 | 1.156 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 16 | 0.562 | 1.117 | 0.442 | 0.863 | 1.175 | 0.625 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 17 | 0.579 | 1.135 | 0.442 | 0.882 | 1.175 | 0.644 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 18 | 0.597 | 1.152 | 0.442 | 0.900 | 1.175 | 0.662 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 19 | 0.615 | 1.152 | 0.442 | 0.918 | 1.175 | 0.680 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 20 | 0.633 | 1.152 | 0.442 | 0.937 | 1.175 | 0.699 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 21 | 0.651 | 1.152 | 0.442 | 0.955 | 1.175 | 0.717 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 22 | 0.669 | 1.152 | 0.442 | 0.973 | 1.175 | 0.735 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 23 | 0.687 | 1.152 | 0.442 | 0.992 | 1.175 | 0.754 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 24 | 0.705 | 1.152 | 0.442 | 1.010 | 1.175 | 0.772 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 25 | 0.723 | 1.152 | 0.461 | 1.028 | 1.175 | 0.790 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 26 | 0.741 | 1.152 | 0.479 | 1.046 | 1.175 | 0.808 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 27 | 0.758 | 1.152 | 0.497 | 1.065 | 1.175 | 0.827 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 28 | 0.776 | 1.152 | 0.516 | 1.083 | 1.175 | 0.845 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 29 | 0.794 | | 0.534 | 1.101 | 0.442 | 0.863 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 30 | 0.812 | | 0.552 | 1.120 | 0.442 | 0.882 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | |
| 31 | 0.830 | | 0.570 | | 0.442 | | 1.175 | 0.000 | | 0.000 | | 0.436 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet G: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Alfalfa-seed | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.19 | 0.36 | 3.34 | 2.74 | 5.74 | 6.05 | 3.84 | 5.45 | 5.27 | 5.14 | 2.63 | 2.83 | 43.58 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.05 | 0.09 | 0.07 | 0.11 | 0.29 | 0.11 | 0.14 | 0.23 | 0.19 | 0.14 | 0.06 | |
| 2 | 0.01 | 0.07 | 0.10 | 0.07 | 0.12 | 0.29 | 0.12 | 0.14 | 0.23 | 0.19 | 0.14 | 0.08 | |
| 3 | -0.16 | 0.07 | 0.09 | 0.09 | 0.13 | 0.24 | 0.11 | 0.14 | 0.24 | 0.21 | 0.19 | 0.12 | |
| 4 | -0.18 | 0.06 | 0.09 | 0.09 | 0.14 | 0.26 | 0.11 | 0.12 | 0.22 | 0.24 | 0.12 | 0.14 | |
| 5 | 0.02 | 0.04 | 0.09 | 0.07 | 0.15 | 0.29 | 0.11 | 0.13 | 0.22 | 0.21 | 0.12 | 0.10 | |
| 6 | 0.01 | 0.03 | 0.09 | 0.07 | 0.14 | 0.28 | 0.11 | 0.14 | 0.23 | 0.18 | 0.10 | 0.10 | |
| 7 | -0.01 | 0.03 | 0.12 | 0.09 | 0.12 | 0.27 | 0.11 | 0.15 | 0.23 | 0.18 | 0.12 | 0.08 | |
| 8 | 0.00 | 0.05 | 0.15 | 0.09 | 0.13 | 0.27 | 0.11 | 0.14 | 0.25 | 0.30 | 0.11 | 0.10 | |
| 9 | 0.01 | 0.06 | 0.16 | 0.09 | 0.16 | 0.27 | 0.11 | 0.12 | 0.31 | 0.29 | 0.07 | 0.11 | |
| 10 | -0.01 | 0.01 | 0.16 | 0.09 | 0.15 | 0.29 | 0.11 | 0.12 | 0.24 | 0.24 | 0.12 | 0.09 | |
| 11 | 0.04 | -0.46 | 0.19 | 0.07 | 0.14 | 0.32 | 0.11 | 0.12 | 0.24 | 0.17 | 0.13 | 0.09 | |
| 12 | 0.04 | 0.02 | 0.19 | 0.08 | 0.14 | 0.31 | 0.11 | 0.16 | 0.24 | 0.18 | 0.11 | 0.07 | |
| 13 | 0.02 | 0.05 | 0.23 | 0.08 | 0.16 | 0.31 | 0.12 | 0.15 | 0.24 | 0.20 | 0.12 | 0.07 | |
| 14 | 0.03 | 0.04 | 0.25 | 0.10 | 0.15 | 0.36 | 0.13 | 0.17 | 0.22 | 0.19 | 0.12 | 0.11 | |
| 15 | 0.03 | 0.03 | 0.18 | 0.08 | 0.17 | 0.38 | 0.14 | 0.16 | 0.08 | 0.22 | 0.06 | 0.09 | |
| 16 | 0.03 | 0.05 | 0.16 | 0.09 | 0.22 | 0.13 | 0.14 | 0.16 | 0.08 | 0.15 | 0.05 | 0.07 | |
| 17 | 0.03 | 0.04 | 0.06 | 0.11 | 0.17 | 0.13 | 0.14 | 0.17 | 0.08 | -0.04 | 0.04 | 0.07 | |
| 18 | 0.04 | -0.05 | 0.06 | 0.14 | 0.20 | 0.11 | 0.15 | 0.19 | 0.09 | 0.03 | 0.05 | 0.07 | |
| 19 | 0.04 | -0.08 | 0.04 | 0.09 | 0.19 | 0.10 | 0.14 | 0.18 | 0.09 | 0.12 | 0.04 | 0.10 | |
| 20 | 0.03 | 0.01 | 0.06 | 0.09 | 0.20 | 0.09 | 0.14 | 0.19 | 0.13 | 0.12 | 0.05 | 0.10 | |
| 21 | 0.02 | 0.04 | 0.06 | 0.09 | 0.21 | 0.10 | 0.15 | 0.18 | 0.08 | 0.14 | 0.04 | 0.09 | |
| 22 | 0.03 | -0.05 | 0.06 | 0.07 | 0.22 | 0.12 | 0.13 | 0.21 | 0.11 | 0.14 | 0.04 | 0.08 | |
| 23 | 0.04 | -0.16 | 0.07 | 0.10 | 0.27 | 0.11 | 0.09 | 0.23 | 0.12 | 0.14 | 0.05 | 0.09 | |
| 24 | 0.03 | 0.06 | 0.05 | 0.11 | 0.26 | 0.10 | 0.08 | 0.20 | 0.15 | 0.15 | 0.05 | 0.10 | |
| 25 | 0.01 | 0.08 | 0.06 | 0.09 | 0.26 | 0.12 | 0.12 | 0.21 | 0.14 | 0.14 | 0.05 | 0.09 | |
| 26 | -0.15 | 0.08 | 0.08 | 0.10 | 0.24 | 0.10 | 0.14 | 0.21 | 0.12 | 0.14 | 0.11 | 0.11 | |
| 27 | 0.03 | 0.09 | 0.06 | 0.12 | 0.25 | 0.10 | 0.14 | 0.22 | 0.15 | 0.17 | 0.11 | 0.10 | |
| 28 | 0.03 | 0.09 | 0.08 | 0.10 | 0.21 | 0.10 | 0.14 | 0.23 | 0.19 | 0.12 | 0.06 | 0.10 | |
| 29 | 0.03 | | 0.07 | 0.10 | 0.28 | 0.10 | 0.16 | 0.25 | 0.15 | 0.13 | 0.05 | 0.09 | |
| 30 | 0.04 | | 0.07 | 0.11 | 0.22 | 0.10 | 0.14 | 0.25 | 0.16 | 0.13 | 0.06 | 0.09 | |
| 31 | 0.05 | | 0.08 | | 0.24 | | 0.13 | 0.25 | | 0.15 | | 0.11 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet G: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-seed | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.330 | 0.495 | 0.839 | 0.329 | 0.478 | 0.854 | 0.329 | 0.486 | 0.870 | 0.848 | 1.104 | 0.809 | |
| 2 | 0.332 | 0.504 | 0.854 | 0.330 | 0.486 | 0.870 | 0.330 | 0.495 | 0.887 | 0.880 | 1.104 | 0.846 | |
| 3 | 0.334 | 0.513 | 0.870 | 0.332 | 0.495 | 0.887 | 0.332 | 0.504 | 0.903 | 0.912 | 1.104 | 0.883 | |
| 4 | 0.336 | 0.523 | 0.887 | 0.334 | 0.504 | 0.903 | 0.334 | 0.513 | 0.920 | 0.944 | 1.104 | 0.920 | |
| 5 | 0.339 | 0.533 | 0.903 | 0.336 | 0.513 | 0.920 | 0.336 | 0.523 | 0.937 | 0.976 | 1.104 | 0.956 | |
| 6 | 0.342 | 0.543 | 0.920 | 0.339 | 0.523 | 0.937 | 0.339 | 0.533 | 0.954 | 1.008 | 1.104 | 0.993 | |
| 7 | 0.345 | 0.553 | 0.937 | 0.342 | 0.533 | 0.954 | 0.342 | 0.543 | 0.971 | 1.040 | 1.104 | 1.030 | |
| 8 | 0.348 | 0.564 | 0.954 | 0.345 | 0.543 | 0.971 | 0.345 | 0.553 | 0.989 | 1.072 | 1.104 | 1.067 | |
| 9 | 0.351 | 0.574 | 0.971 | 0.348 | 0.553 | 0.989 | 0.348 | 0.564 | 1.006 | 1.104 | 1.104 | 1.104 | |
| 10 | 0.355 | 0.585 | 0.989 | 0.351 | 0.564 | 1.006 | 0.351 | 0.574 | 1.024 | 1.104 | 1.104 | 1.104 | |
| 11 | 0.359 | 0.597 | 1.006 | 0.355 | 0.574 | 1.024 | 0.355 | 0.585 | 1.043 | 1.104 | 1.104 | 1.104 | |
| 12 | 0.363 | 0.608 | 1.024 | 0.359 | 0.585 | 1.043 | 0.359 | 0.597 | 1.061 | 1.104 | 1.104 | 1.104 | |
| 13 | 0.367 | 0.620 | 1.043 | 0.363 | 0.597 | 1.061 | 0.363 | 0.608 | 1.080 | 1.104 | 1.104 | 1.104 | |
| 14 | 0.372 | 0.632 | 1.061 | 0.367 | 0.608 | 1.080 | 0.367 | 0.620 | 1.099 | 1.104 | 1.104 | 1.104 | |
| 15 | 0.377 | 0.644 | 1.080 | 0.372 | 0.620 | 1.099 | 0.372 | 0.632 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 16 | 0.382 | 0.656 | 1.099 | 0.377 | 0.632 | 0.334 | 0.377 | 0.644 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 17 | 0.387 | 0.669 | 0.334 | 0.382 | 0.644 | 0.332 | 0.382 | 0.656 | 0.400 | 1.104 | 0.368 | 1.104 | |
| 18 | 0.393 | 0.682 | 0.332 | 0.387 | 0.656 | 0.330 | 0.387 | 0.669 | 0.432 | 1.104 | 0.368 | 1.104 | |
| 19 | 0.398 | 0.695 | 0.330 | 0.393 | 0.669 | 0.329 | 0.393 | 0.682 | 0.464 | 1.104 | 0.368 | 1.104 | |
| 20 | 0.404 | 0.708 | 0.329 | 0.398 | 0.682 | 0.328 | 0.398 | 0.695 | 0.496 | 1.104 | 0.405 | 1.104 | |
| 21 | 0.411 | 0.722 | 0.328 | 0.404 | 0.695 | 0.326 | 0.404 | 0.708 | 0.528 | 1.104 | 0.441 | 1.104 | |
| 22 | 0.417 | 0.735 | 0.326 | 0.411 | 0.708 | 0.326 | 0.411 | 0.722 | 0.560 | 1.104 | 0.478 | 1.104 | |
| 23 | 0.424 | 0.750 | 0.326 | 0.417 | 0.722 | 0.325 | 0.417 | 0.735 | 0.592 | 1.104 | 0.515 | 1.104 | |
| 24 | 0.431 | 0.764 | 0.325 | 0.424 | 0.735 | 0.325 | 0.424 | 0.750 | 0.624 | 1.104 | 0.552 | 1.104 | |
| 25 | 0.438 | 0.778 | 0.325 | 0.431 | 0.750 | 0.325 | 0.431 | 0.764 | 0.656 | 1.104 | 0.589 | 1.104 | |
| 26 | 0.445 | 0.793 | 0.325 | 0.438 | 0.764 | 0.325 | 0.438 | 0.778 | 0.688 | 1.104 | 0.625 | 1.104 | |
| 27 | 0.453 | 0.808 | 0.325 | 0.445 | 0.778 | 0.325 | 0.445 | 0.793 | 0.720 | 1.104 | 0.662 | 1.104 | |
| 28 | 0.461 | 0.823 | 0.325 | 0.453 | 0.793 | 0.326 | 0.453 | 0.808 | 0.752 | 1.104 | 0.699 | 1.104 | |
| 29 | 0.469 | | 0.326 | 0.461 | 0.808 | 0.326 | 0.461 | 0.823 | 0.784 | 1.104 | 0.736 | 1.104 | |
| 30 | 0.478 | | 0.326 | 0.469 | 0.823 | 0.328 | 0.469 | 0.839 | 0.816 | 1.104 | 0.773 | 1.104 | |
| 31 | 0.486 | | 0.328 | | 0.839 | | 0.478 | 0.854 | | 1.104 | | 1.104 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet H: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Cotton | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.98 | 2.28 | 5.46 | 9.19 | 9.26 | 6.68 | 0.81 | 0.00 | 0.00 | 34.66 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.14 | 0.24 | 0.32 | 0.30 | 0.15 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.14 | 0.27 | 0.31 | 0.29 | 0.14 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | 0.26 | 0.31 | 0.30 | 0.14 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.13 | 0.27 | 0.27 | 0.27 | 0.15 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.14 | 0.25 | 0.28 | 0.27 | 0.13 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.14 | 0.27 | 0.30 | 0.27 | 0.10 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.13 | 0.25 | 0.31 | 0.27 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.14 | 0.26 | 0.28 | 0.28 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.13 | 0.28 | 0.25 | 0.35 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.15 | 0.27 | 0.23 | 0.26 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.16 | 0.26 | 0.22 | 0.26 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.16 | 0.27 | 0.30 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.16 | 0.30 | 0.28 | 0.24 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.18 | 0.32 | 0.31 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | 0.20 | 0.34 | 0.29 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.23 | 0.34 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.23 | 0.34 | 0.29 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.20 | 0.36 | 0.31 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.18 | 0.34 | 0.30 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.17 | 0.35 | 0.30 | 0.24 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.20 | 0.36 | 0.29 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.03 | 0.09 | 0.23 | 0.32 | 0.32 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.05 | 0.11 | 0.22 | 0.22 | 0.35 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.05 | 0.11 | 0.21 | 0.19 | 0.29 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.04 | 0.11 | 0.25 | 0.30 | 0.30 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.04 | 0.10 | 0.22 | 0.33 | 0.30 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.05 | 0.11 | 0.21 | 0.33 | 0.31 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | 0.23 | 0.32 | 0.32 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.04 | 0.13 | 0.23 | 0.36 | 0.34 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.05 | 0.10 | 0.24 | 0.31 | 0.34 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.11 | | 0.31 | 0.32 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet H: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Cotton | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.404 | 0.750 | 1.108 | 1.119 | 0.669 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.415 | 0.761 | 1.119 | 1.119 | 0.646 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.427 | 0.773 | 1.119 | 1.119 | 0.624 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.438 | 0.784 | 1.119 | 1.119 | 0.601 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.450 | 0.796 | 1.119 | 1.119 | 0.579 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.461 | 0.808 | 1.119 | 1.119 | 0.556 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.473 | 0.819 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.485 | 0.831 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.496 | 0.842 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.508 | 0.854 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.519 | 0.865 | 1.119 | 1.119 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.531 | 0.877 | 1.119 | 1.097 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.542 | 0.888 | 1.119 | 1.074 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.196 | 0.196 | 0.554 | 0.900 | 1.119 | 1.052 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.196 | 0.208 | 0.565 | 0.911 | 1.119 | 1.029 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.196 | 0.219 | 0.577 | 0.923 | 1.119 | 1.007 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.196 | 0.231 | 0.588 | 0.934 | 1.119 | 0.984 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.196 | 0.242 | 0.600 | 0.946 | 1.119 | 0.962 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.196 | 0.254 | 0.611 | 0.958 | 1.119 | 0.939 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.196 | 0.265 | 0.623 | 0.969 | 1.119 | 0.916 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.196 | 0.277 | 0.635 | 0.981 | 1.119 | 0.894 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.196 | 0.288 | 0.646 | 0.992 | 1.119 | 0.871 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.196 | 0.300 | 0.658 | 1.004 | 1.119 | 0.849 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.196 | 0.311 | 0.669 | 1.015 | 1.119 | 0.826 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.196 | 0.323 | 0.681 | 1.027 | 1.119 | 0.804 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.196 | 0.335 | 0.692 | 1.038 | 1.119 | 0.781 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.196 | 0.346 | 0.704 | 1.050 | 1.119 | 0.759 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.196 | 0.358 | 0.715 | 1.061 | 1.119 | 0.736 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.196 | 0.369 | 0.727 | 1.073 | 1.119 | 0.714 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.196 | 0.381 | 0.738 | 1.084 | 1.119 | 0.691 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.392 | | 1.096 | 1.119 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet I: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.19 | 1.49 | 6.08 | 7.85 | 2.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 1.02 | 20.74 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.11 | 0.12 | 0.25 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 2 | 0.02 | 0.16 | 0.14 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 3 | -0.15 | 0.15 | 0.12 | 0.29 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 4 | -0.17 | 0.14 | 0.11 | 0.29 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 5 | 0.03 | 0.09 | 0.12 | 0.25 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 6 | 0.03 | 0.07 | 0.11 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 7 | 0.00 | 0.08 | 0.14 | 0.30 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 8 | 0.02 | 0.10 | 0.18 | 0.30 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 9 | 0.03 | 0.11 | 0.18 | 0.28 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 10 | 0.02 | 0.05 | 0.18 | 0.28 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 11 | 0.08 | -0.45 | 0.21 | 0.23 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 12 | 0.08 | 0.06 | 0.21 | 0.24 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 13 | 0.05 | 0.09 | 0.25 | 0.26 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 14 | 0.06 | 0.08 | 0.27 | 0.32 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 15 | 0.06 | 0.06 | 0.19 | 0.25 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 16 | 0.07 | 0.09 | 0.17 | 0.26 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.08 | 0.07 | 0.21 | 0.33 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 18 | 0.09 | -0.03 | 0.20 | 0.39 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.09 | -0.05 | 0.16 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.06 | 0.05 | 0.21 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | |
| 21 | 0.05 | 0.06 | 0.19 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.03 | |
| 22 | 0.07 | -0.02 | 0.21 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.03 | |
| 23 | 0.09 | -0.14 | 0.25 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.04 | |
| 24 | 0.08 | 0.10 | 0.18 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.04 | |
| 25 | 0.05 | 0.11 | 0.21 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.04 | |
| 26 | -0.13 | 0.11 | 0.27 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 27 | 0.07 | 0.12 | 0.19 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 28 | 0.07 | 0.12 | 0.28 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.05 | |
| 29 | 0.07 | | 0.25 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.04 | |
| 30 | 0.09 | | 0.26 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.05 | |
| 31 | 0.12 | | 0.28 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet I: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.596 | 1.111 | 1.128 | 1.128 | 0.866 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 2 | 0.612 | 1.128 | 1.128 | 1.128 | 0.833 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 3 | 0.629 | 1.128 | 1.128 | 1.128 | 0.801 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 4 | 0.646 | 1.128 | 1.128 | 1.128 | 0.768 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 5 | 0.662 | 1.128 | 1.128 | 1.128 | 0.735 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 6 | 0.679 | 1.128 | 1.128 | 1.128 | 0.702 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 7 | 0.696 | 1.128 | 1.128 | 1.128 | 0.670 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 8 | 0.712 | 1.128 | 1.128 | 1.128 | 0.637 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 9 | 0.729 | 1.128 | 1.128 | 1.128 | 0.604 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 10 | 0.745 | 1.128 | 1.128 | 1.128 | 0.572 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 11 | 0.762 | 1.128 | 1.128 | 1.128 | 0.539 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 12 | 0.779 | 1.128 | 1.128 | 1.128 | 0.506 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 13 | 0.795 | 1.128 | 1.128 | 1.128 | 0.473 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 14 | 0.812 | 1.128 | 1.128 | 1.128 | 0.441 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | |
| 15 | 0.829 | 1.128 | 1.128 | 1.128 | 0.408 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.313 | |
| 16 | 0.845 | 1.128 | 1.128 | 1.128 | 0.375 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.330 | |
| 17 | 0.862 | 1.128 | 1.128 | 1.128 | 0.342 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.347 | |
| 18 | 0.878 | 1.128 | 1.128 | 1.128 | 0.310 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.363 | |
| 19 | 0.895 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.380 | |
| 20 | 0.912 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.396 | |
| 21 | 0.928 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.413 | |
| 22 | 0.945 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.430 | |
| 23 | 0.961 | 1.128 | 1.128 | 1.128 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.446 | |
| 24 | 0.978 | 1.128 | 1.128 | 1.095 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.463 | |
| 25 | 0.995 | 1.128 | 1.128 | 1.062 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.479 | |
| 26 | 1.011 | 1.128 | 1.128 | 1.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.496 | |
| 27 | 1.028 | 1.128 | 1.128 | 0.997 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.513 | |
| 28 | 1.045 | 1.128 | 1.128 | 0.964 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.529 | |
| 29 | 1.061 | | 1.128 | 0.931 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.546 | |
| 30 | 1.078 | | 1.128 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.297 | 0.563 | |
| 31 | 1.094 | | 1.128 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.579 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet J: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 1.87 | 6.37 | 10.60 | 9.93 | 1.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.23 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.03 | 0.12 | 0.29 | 0.41 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.03 | 0.12 | 0.29 | 0.40 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.03 | 0.16 | 0.31 | 0.32 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.03 | 0.16 | 0.32 | 0.35 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.02 | 0.14 | 0.36 | 0.37 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.02 | 0.14 | 0.31 | 0.36 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.04 | 0.19 | 0.26 | 0.34 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.05 | 0.19 | 0.29 | 0.34 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.05 | 0.19 | 0.35 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.05 | 0.19 | 0.32 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.05 | 0.16 | 0.30 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.05 | 0.17 | 0.29 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.06 | 0.19 | 0.31 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.07 | 0.24 | 0.30 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.19 | 0.32 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.04 | 0.21 | 0.42 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.05 | 0.27 | 0.32 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.05 | 0.33 | 0.37 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.04 | 0.23 | 0.35 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.05 | 0.23 | 0.35 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.05 | 0.23 | 0.36 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.06 | 0.18 | 0.37 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.08 | 0.26 | 0.44 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.06 | 0.28 | 0.42 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.08 | 0.23 | 0.41 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.10 | 0.25 | 0.37 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.08 | 0.31 | 0.38 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.12 | 0.26 | 0.31 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.11 | 0.25 | 0.42 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.12 | 0.29 | 0.32 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.13 | | 0.35 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet J: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.289 | 0.562 | 1.199 | 1.199 | 0.665 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.289 | 0.585 | 1.199 | 1.199 | 0.636 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.289 | 0.608 | 1.199 | 1.199 | 0.606 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.289 | 0.630 | 1.199 | 1.199 | 0.576 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.289 | 0.653 | 1.199 | 1.199 | 0.547 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.289 | 0.676 | 1.199 | 1.199 | 0.517 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.289 | 0.699 | 1.199 | 1.199 | 0.487 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.289 | 0.721 | 1.199 | 1.199 | 0.458 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.289 | 0.744 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.289 | 0.767 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.289 | 0.790 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.289 | 0.812 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.289 | 0.835 | 1.199 | 1.199 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.289 | 0.858 | 1.199 | 1.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.289 | 0.881 | 1.199 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.289 | 0.903 | 1.199 | 1.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.289 | 0.926 | 1.199 | 1.081 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.289 | 0.949 | 1.199 | 1.051 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.289 | 0.972 | 1.199 | 1.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.289 | 0.994 | 1.199 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.312 | 1.017 | 1.199 | 0.962 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.335 | 1.040 | 1.199 | 0.932 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.357 | 1.063 | 1.199 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.380 | 1.085 | 1.199 | 0.873 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.403 | 1.108 | 1.199 | 0.843 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.426 | 1.131 | 1.199 | 0.814 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.448 | 1.154 | 1.199 | 0.784 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.471 | 1.176 | 1.199 | 0.754 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.494 | 1.199 | 1.199 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.517 | 1.199 | 1.199 | 0.695 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.539 | | 1.199 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet K: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Lettuce - Fall | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.89 | 3.02 | 0.00 | 5.91 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.10 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.10 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.14 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.09 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.09 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.08 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.10 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.09 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.05 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.10 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.17 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | 0.11 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.14 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.13 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.16 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.11 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet K: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Lettuce - Fall | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.780 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.796 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.813 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.830 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.847 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.864 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.880 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.897 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.914 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.931 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.948 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.964 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.981 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.578 | 0.998 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.595 | 0.998 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.612 | 0.998 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.628 | 0.998 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.645 | 0.998 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.662 | 0.998 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.679 | 0.998 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.696 | 0.998 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.712 | 0.998 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.729 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.746 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.763 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet L: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Lettuce - Spring | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.28 | 1.20 | 1.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.88 | 5.31 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.10 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.03 | 0.14 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | -0.15 | 0.13 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | -0.17 | 0.12 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.04 | 0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.03 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.07 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.03 | 0.09 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.03 | 0.10 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.02 | 0.04 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.10 | -0.45 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.09 | 0.05 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.05 | 0.08 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.06 | 0.07 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.06 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.07 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.09 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.09 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.06 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 21 | 0.05 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 22 | 0.07 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 23 | 0.08 | -0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 24 | 0.08 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 25 | 0.04 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 26 | -0.13 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | |
| 27 | 0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 28 | 0.06 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 29 | 0.06 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 30 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 31 | 0.11 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet L: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce - Spring | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.856 | 0.997 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.856 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.856 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.856 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.856 | 1.002 | 0.990 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.856 | 1.002 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.856 | 1.002 | 0.965 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.856 | 1.002 | 0.953 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.862 | 1.002 | 0.941 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.868 | 1.002 | 0.928 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.874 | 1.002 | 0.916 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.879 | 1.002 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.885 | 1.002 | 0.891 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.891 | 1.002 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.897 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.903 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.909 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.915 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.920 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.926 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 21 | 0.932 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 22 | 0.938 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 23 | 0.944 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 24 | 0.950 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 25 | 0.956 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 26 | 0.961 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 27 | 0.967 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 28 | 0.973 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 29 | 0.979 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 30 | 0.985 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.856 | |
| 31 | 0.991 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.856 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet M: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Melons - spring (Feb 25 - Jun 19) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.25 | 3.59 | 7.05 | 8.82 | 5.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.01 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.06 | 0.19 | 0.24 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.07 | 0.18 | 0.24 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.06 | 0.23 | 0.26 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.06 | 0.24 | 0.27 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.06 | 0.20 | 0.30 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.05 | 0.19 | 0.26 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.07 | 0.26 | 0.22 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.09 | 0.26 | 0.24 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.09 | 0.25 | 0.29 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.09 | 0.25 | 0.27 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.11 | 0.20 | 0.25 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.11 | 0.21 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.13 | 0.23 | 0.26 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.14 | 0.28 | 0.25 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.10 | 0.22 | 0.27 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.09 | 0.23 | 0.35 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.11 | 0.29 | 0.27 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.11 | 0.35 | 0.31 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.09 | 0.24 | 0.29 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.12 | 0.23 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.11 | 0.23 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.13 | 0.17 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.16 | 0.24 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.12 | 0.26 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.06 | 0.14 | 0.21 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.06 | 0.18 | 0.22 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.06 | 0.13 | 0.27 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.06 | 0.20 | 0.22 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.18 | 0.21 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.19 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.21 | | 0.28 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet M: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons - spring (Feb 25 - Jun 19) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.587 | 0.858 | 1.011 | 0.943 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.587 | 0.875 | 1.011 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.587 | 0.892 | 1.011 | 0.932 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.587 | 0.909 | 1.011 | 0.926 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.587 | 0.926 | 1.011 | 0.920 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.587 | 0.943 | 1.011 | 0.915 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.587 | 0.960 | 1.011 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.587 | 0.977 | 1.011 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.587 | 0.994 | 1.011 | 0.898 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.892 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.886 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.880 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.875 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.869 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.863 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.587 | 1.011 | 1.011 | 0.858 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.604 | 1.011 | 1.011 | 0.852 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.621 | 1.011 | 1.011 | 0.846 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.638 | 1.011 | 1.011 | 0.841 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.655 | 1.011 | 1.011 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.672 | 1.011 | 1.006 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.689 | 1.011 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.706 | 1.011 | 0.994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.723 | 1.011 | 0.988 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.587 | 0.740 | 1.011 | 0.983 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.587 | 0.757 | 1.011 | 0.977 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.587 | 0.774 | 1.011 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.587 | 0.790 | 1.011 | 0.966 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.807 | 1.011 | 0.960 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.824 | 1.011 | 0.954 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.841 | | 0.949 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet N: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Melons - fall (Aug 20 - Dec 17) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.54 | 4.02 | 4.75 | 3.35 | 1.41 | 15.07 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.19 | 0.13 | 0.08 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.20 | 0.13 | 0.09 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.21 | 0.17 | 0.13 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.23 | 0.11 | 0.14 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.21 | 0.11 | 0.10 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.09 | 0.09 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.11 | 0.08 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.28 | 0.10 | 0.08 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.26 | 0.06 | 0.09 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.22 | 0.11 | 0.07 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.15 | 0.12 | 0.07 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.16 | 0.10 | 0.05 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.11 | 0.05 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.11 | 0.09 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.20 | 0.17 | 0.07 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.14 | 0.13 | 0.05 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | -0.05 | 0.11 | 0.05 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.02 | 0.14 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.10 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.17 | 0.11 | 0.13 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.13 | 0.10 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.14 | 0.13 | 0.08 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.15 | 0.13 | 0.09 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.14 | 0.09 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.16 | 0.13 | 0.09 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.14 | 0.13 | 0.17 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.17 | 0.15 | 0.16 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.20 | 0.11 | 0.09 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.16 | 0.12 | 0.07 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.16 | 0.12 | 0.08 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.13 | | 0.14 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet N: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons - fall (Aug 20 - Dec 17) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.871 | 0.998 | 0.975 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.889 | 0.998 | 0.969 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.907 | 0.998 | 0.963 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.925 | 0.998 | 0.957 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.944 | 0.998 | 0.952 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.962 | 0.998 | 0.946 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.980 | 0.998 | 0.940 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.998 | 0.998 | 0.934 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.471 | 0.998 | 0.998 | 0.928 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.489 | 0.998 | 0.998 | 0.922 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.507 | 0.998 | 0.998 | 0.917 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.525 | 0.998 | 0.998 | 0.911 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.543 | 0.998 | 0.998 | 0.905 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.562 | 0.998 | 0.998 | 0.899 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.580 | 0.998 | 0.998 | 0.893 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.598 | 0.998 | 0.998 | 0.888 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.616 | 0.998 | 0.998 | 0.882 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.634 | 0.998 | 0.998 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.653 | 0.998 | 0.998 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.671 | 0.998 | 0.998 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.689 | 0.998 | 0.998 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.707 | 0.998 | 0.998 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.725 | 0.998 | 0.998 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.744 | 0.998 | 0.998 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.762 | 0.998 | 0.998 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.780 | 0.998 | 0.998 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.798 | 0.998 | 0.998 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.816 | 0.998 | 0.992 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.834 | 0.998 | 0.986 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.453 | 0.853 | 0.998 | 0.981 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.453 | | 0.998 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet O: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Bermuda Grass | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 2.96 | 7.25 | 8.09 | 8.51 | 6.92 | 5.49 | 0.35 | 0.00 | 0.00 | 39.58 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.08 | 0.15 | 0.29 | 0.27 | 0.25 | 0.22 | 0.18 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.07 | 0.16 | 0.28 | 0.30 | 0.24 | 0.21 | 0.18 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.10 | 0.18 | 0.23 | 0.28 | 0.24 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.10 | 0.19 | 0.25 | 0.29 | 0.20 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.26 | 0.27 | 0.21 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.07 | 0.20 | 0.26 | 0.28 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.10 | 0.17 | 0.24 | 0.26 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.10 | 0.19 | 0.24 | 0.26 | 0.21 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.09 | 0.24 | 0.23 | 0.28 | 0.19 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.09 | 0.23 | 0.25 | 0.27 | 0.18 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.07 | 0.21 | 0.26 | 0.26 | 0.17 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.08 | 0.20 | 0.26 | 0.26 | 0.23 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.25 | 0.29 | 0.21 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.10 | 0.21 | 0.28 | 0.31 | 0.23 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.08 | 0.23 | 0.30 | 0.31 | 0.22 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.09 | 0.30 | 0.33 | 0.31 | 0.21 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.11 | 0.23 | 0.33 | 0.31 | 0.22 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.13 | 0.26 | 0.29 | 0.32 | 0.23 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.09 | 0.25 | 0.26 | 0.31 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.09 | 0.25 | 0.24 | 0.31 | 0.22 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.09 | 0.26 | 0.27 | 0.31 | 0.22 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.07 | 0.26 | 0.31 | 0.27 | 0.24 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.11 | 0.31 | 0.29 | 0.19 | 0.26 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.12 | 0.30 | 0.27 | 0.16 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.10 | 0.29 | 0.31 | 0.25 | 0.22 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.11 | 0.26 | 0.27 | 0.27 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.15 | 0.27 | 0.26 | 0.26 | 0.23 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.12 | 0.22 | 0.27 | 0.26 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.12 | 0.30 | 0.26 | 0.29 | 0.25 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.15 | 0.23 | 0.27 | 0.25 | 0.25 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.25 | | 0.24 | 0.24 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet O: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.372 | 0.636 | 0.851 | 0.851 | 0.849 | 0.823 | 0.799 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.372 | 0.660 | 0.851 | 0.851 | 0.848 | 0.823 | 0.798 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.372 | 0.684 | 0.851 | 0.851 | 0.847 | 0.822 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.372 | 0.708 | 0.851 | 0.851 | 0.847 | 0.821 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.372 | 0.732 | 0.851 | 0.851 | 0.846 | 0.820 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.372 | 0.756 | 0.851 | 0.851 | 0.845 | 0.819 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.372 | 0.780 | 0.851 | 0.851 | 0.844 | 0.819 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.372 | 0.804 | 0.851 | 0.851 | 0.843 | 0.818 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.372 | 0.828 | 0.851 | 0.851 | 0.842 | 0.817 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.842 | 0.816 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.841 | 0.815 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.840 | 0.814 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.839 | 0.814 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.838 | 0.813 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.812 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.811 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.836 | 0.810 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.835 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.834 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.372 | 0.851 | 0.851 | 0.851 | 0.833 | 0.808 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.396 | 0.851 | 0.851 | 0.851 | 0.833 | 0.807 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.420 | 0.851 | 0.851 | 0.851 | 0.832 | 0.806 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.444 | 0.851 | 0.851 | 0.851 | 0.831 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.468 | 0.851 | 0.851 | 0.851 | 0.830 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.492 | 0.851 | 0.851 | 0.851 | 0.829 | 0.804 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.516 | 0.851 | 0.851 | 0.851 | 0.828 | 0.803 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.540 | 0.851 | 0.851 | 0.851 | 0.828 | 0.802 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.564 | 0.851 | 0.851 | 0.851 | 0.827 | 0.801 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.588 | 0.851 | 0.851 | 0.851 | 0.826 | 0.800 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.612 | 0.851 | 0.851 | 0.851 | 0.825 | 0.800 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.851 | | 0.850 | 0.824 | | 0.000 | | 0.000 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet P: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Bermuda Grass overseeded with rye grass in winter) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.22 | 0.85 | 4.09 | 2.96 | 7.25 | 8.09 | 8.51 | 6.92 | 5.49 | 2.15 | 2.94 | 2.40 | 52.88 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.09 | 0.09 | 0.08 | 0.15 | 0.29 | 0.27 | 0.25 | 0.22 | 0.18 | 0.10 | 0.07 | |
| 2 | 0.04 | 0.12 | 0.10 | 0.07 | 0.16 | 0.28 | 0.30 | 0.24 | 0.21 | 0.18 | 0.10 | 0.08 | |
| 3 | -0.15 | 0.11 | 0.09 | 0.10 | 0.18 | 0.23 | 0.28 | 0.24 | 0.22 | 0.00 | 0.14 | 0.13 | |
| 4 | -0.17 | 0.10 | 0.08 | 0.10 | 0.19 | 0.25 | 0.29 | 0.20 | 0.20 | 0.09 | 0.09 | 0.13 | |
| 5 | 0.04 | 0.07 | 0.08 | 0.08 | 0.22 | 0.26 | 0.27 | 0.21 | 0.20 | 0.08 | 0.09 | 0.09 | |
| 6 | 0.04 | 0.05 | 0.08 | 0.07 | 0.20 | 0.26 | 0.28 | 0.23 | 0.20 | 0.06 | 0.08 | 0.09 | |
| 7 | 0.00 | 0.05 | 0.10 | 0.10 | 0.17 | 0.24 | 0.26 | 0.24 | 0.20 | 0.06 | 0.10 | 0.07 | |
| 8 | 0.03 | 0.08 | 0.13 | 0.10 | 0.19 | 0.24 | 0.26 | 0.21 | 0.20 | 0.10 | 0.09 | 0.08 | |
| 9 | 0.04 | 0.09 | 0.13 | 0.09 | 0.24 | 0.23 | 0.28 | 0.19 | 0.25 | 0.09 | 0.05 | 0.09 | |
| 10 | 0.03 | 0.03 | 0.13 | 0.09 | 0.23 | 0.25 | 0.27 | 0.18 | 0.19 | 0.08 | 0.10 | 0.07 | |
| 11 | 0.10 | -0.46 | 0.15 | 0.07 | 0.21 | 0.26 | 0.26 | 0.17 | 0.19 | 0.05 | 0.11 | 0.07 | |
| 12 | 0.09 | 0.04 | 0.15 | 0.08 | 0.20 | 0.26 | 0.26 | 0.23 | 0.19 | 0.05 | 0.09 | 0.05 | |
| 13 | 0.05 | 0.07 | 0.18 | 0.09 | 0.22 | 0.25 | 0.29 | 0.21 | 0.18 | 0.06 | 0.10 | 0.05 | |
| 14 | 0.06 | 0.06 | 0.19 | 0.10 | 0.21 | 0.28 | 0.31 | 0.23 | 0.16 | 0.06 | 0.10 | 0.09 | |
| 15 | 0.06 | 0.04 | 0.14 | 0.08 | 0.23 | 0.30 | 0.31 | 0.22 | 0.17 | 0.08 | 0.15 | 0.07 | |
| 16 | 0.07 | 0.07 | 0.12 | 0.09 | 0.30 | 0.33 | 0.31 | 0.21 | 0.19 | 0.06 | 0.12 | 0.05 | |
| 17 | 0.08 | 0.05 | 0.15 | 0.11 | 0.23 | 0.33 | 0.31 | 0.22 | 0.16 | -0.08 | 0.10 | 0.05 | |
| 18 | 0.09 | -0.05 | 0.14 | 0.13 | 0.26 | 0.29 | 0.32 | 0.23 | 0.16 | -0.03 | 0.13 | 0.05 | |
| 19 | 0.09 | -0.07 | 0.11 | 0.09 | 0.25 | 0.26 | 0.31 | 0.23 | 0.15 | 0.05 | 0.09 | 0.08 | |
| 20 | 0.06 | 0.02 | 0.15 | 0.09 | 0.25 | 0.24 | 0.31 | 0.22 | 0.21 | 0.05 | 0.12 | 0.08 | |
| 21 | 0.04 | 0.05 | 0.13 | 0.09 | 0.26 | 0.27 | 0.31 | 0.22 | 0.13 | 0.07 | 0.09 | 0.07 | |
| 22 | 0.06 | -0.04 | 0.15 | 0.07 | 0.26 | 0.31 | 0.27 | 0.24 | 0.16 | 0.07 | 0.07 | 0.06 | |
| 23 | 0.08 | -0.15 | 0.17 | 0.11 | 0.31 | 0.29 | 0.19 | 0.26 | 0.17 | 0.07 | 0.08 | 0.07 | |
| 24 | 0.07 | 0.07 | 0.13 | 0.12 | 0.30 | 0.27 | 0.16 | 0.22 | 0.19 | 0.08 | 0.08 | 0.08 | |
| 25 | 0.04 | 0.08 | 0.15 | 0.10 | 0.29 | 0.31 | 0.25 | 0.22 | 0.17 | 0.08 | 0.08 | 0.07 | |
| 26 | -0.13 | 0.08 | 0.19 | 0.11 | 0.26 | 0.27 | 0.27 | 0.22 | 0.14 | 0.08 | 0.15 | 0.09 | |
| 27 | 0.06 | 0.09 | 0.13 | 0.15 | 0.27 | 0.26 | 0.26 | 0.23 | 0.17 | 0.10 | 0.14 | 0.08 | |
| 28 | 0.06 | 0.09 | 0.19 | 0.12 | 0.22 | 0.27 | 0.26 | 0.24 | 0.20 | 0.07 | 0.08 | 0.08 | |
| 29 | 0.06 | | 0.17 | 0.12 | 0.30 | 0.26 | 0.29 | 0.25 | 0.15 | 0.08 | 0.06 | 0.07 | |
| 30 | 0.07 | | 0.18 | 0.15 | 0.23 | 0.27 | 0.25 | 0.25 | 0.15 | 0.09 | 0.07 | 0.07 | |
| 31 | 0.10 | | 0.00 | | 0.25 | | 0.24 | 0.24 | | 0.10 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet P: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass overseeded with rye grass in winter) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.893 | 0.878 | 0.826 | 0.372 | 0.636 | 0.851 | 0.851 | 0.849 | 0.823 | 0.799 | 0.760 | 0.893 | |
| 2 | 0.893 | 0.876 | 0.824 | 0.372 | 0.660 | 0.851 | 0.851 | 0.848 | 0.823 | 0.798 | 0.782 | 0.893 | |
| 3 | 0.893 | 0.874 | 0.822 | 0.372 | 0.684 | 0.851 | 0.851 | 0.847 | 0.822 | 0.000 | 0.804 | 0.893 | |
| 4 | 0.893 | 0.872 | 0.821 | 0.372 | 0.708 | 0.851 | 0.851 | 0.847 | 0.821 | 0.341 | 0.826 | 0.893 | |
| 5 | 0.893 | 0.870 | 0.819 | 0.372 | 0.732 | 0.851 | 0.851 | 0.846 | 0.820 | 0.341 | 0.848 | 0.893 | |
| 6 | 0.893 | 0.869 | 0.817 | 0.372 | 0.756 | 0.851 | 0.851 | 0.845 | 0.819 | 0.341 | 0.871 | 0.893 | |
| 7 | 0.893 | 0.867 | 0.815 | 0.372 | 0.780 | 0.851 | 0.851 | 0.844 | 0.819 | 0.341 | 0.893 | 0.893 | |
| 8 | 0.893 | 0.865 | 0.813 | 0.372 | 0.804 | 0.851 | 0.851 | 0.843 | 0.818 | 0.341 | 0.893 | 0.893 | |
| 9 | 0.893 | 0.863 | 0.811 | 0.372 | 0.828 | 0.851 | 0.851 | 0.842 | 0.817 | 0.341 | 0.893 | 0.893 | |
| 10 | 0.893 | 0.861 | 0.810 | 0.372 | 0.851 | 0.851 | 0.851 | 0.842 | 0.816 | 0.341 | 0.893 | 0.893 | |
| 11 | 0.893 | 0.859 | 0.808 | 0.372 | 0.851 | 0.851 | 0.851 | 0.841 | 0.815 | 0.341 | 0.893 | 0.893 | |
| 12 | 0.893 | 0.858 | 0.806 | 0.372 | 0.851 | 0.851 | 0.851 | 0.840 | 0.814 | 0.341 | 0.893 | 0.893 | |
| 13 | 0.893 | 0.856 | 0.804 | 0.372 | 0.851 | 0.851 | 0.851 | 0.839 | 0.814 | 0.341 | 0.893 | 0.893 | |
| 14 | 0.893 | 0.854 | 0.802 | 0.372 | 0.851 | 0.851 | 0.851 | 0.838 | 0.813 | 0.363 | 0.893 | 0.893 | |
| 15 | 0.893 | 0.852 | 0.800 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.812 | 0.385 | 0.893 | 0.893 | |
| 16 | 0.893 | 0.850 | 0.798 | 0.372 | 0.851 | 0.851 | 0.851 | 0.837 | 0.811 | 0.407 | 0.893 | 0.893 | |
| 17 | 0.893 | 0.848 | 0.797 | 0.372 | 0.851 | 0.851 | 0.851 | 0.836 | 0.810 | 0.429 | 0.893 | 0.893 | |
| 18 | 0.893 | 0.846 | 0.795 | 0.372 | 0.851 | 0.851 | 0.851 | 0.835 | 0.809 | 0.451 | 0.893 | 0.893 | |
| 19 | 0.893 | 0.845 | 0.793 | 0.372 | 0.851 | 0.851 | 0.851 | 0.834 | 0.809 | 0.473 | 0.893 | 0.893 | |
| 20 | 0.893 | 0.843 | 0.791 | 0.372 | 0.851 | 0.851 | 0.851 | 0.833 | 0.808 | 0.495 | 0.893 | 0.893 | |
| 21 | 0.893 | 0.841 | 0.789 | 0.396 | 0.851 | 0.851 | 0.851 | 0.833 | 0.807 | 0.517 | 0.893 | 0.893 | |
| 22 | 0.893 | 0.839 | 0.787 | 0.420 | 0.851 | 0.851 | 0.851 | 0.832 | 0.806 | 0.539 | 0.893 | 0.893 | |
| 23 | 0.893 | 0.837 | 0.786 | 0.444 | 0.851 | 0.851 | 0.851 | 0.831 | 0.805 | 0.561 | 0.893 | 0.893 | |
| 24 | 0.893 | 0.835 | 0.784 | 0.468 | 0.851 | 0.851 | 0.851 | 0.830 | 0.805 | 0.583 | 0.893 | 0.893 | |
| 25 | 0.891 | 0.834 | 0.782 | 0.492 | 0.851 | 0.851 | 0.851 | 0.829 | 0.804 | 0.606 | 0.893 | 0.893 | |
| 26 | 0.889 | 0.832 | 0.780 | 0.516 | 0.851 | 0.851 | 0.851 | 0.828 | 0.803 | 0.628 | 0.893 | 0.893 | |
| 27 | 0.887 | 0.830 | 0.778 | 0.540 | 0.851 | 0.851 | 0.851 | 0.828 | 0.802 | 0.650 | 0.893 | 0.893 | |
| 28 | 0.885 | 0.828 | 0.776 | 0.564 | 0.851 | 0.851 | 0.851 | 0.827 | 0.801 | 0.672 | 0.893 | 0.893 | |
| 29 | 0.883 | | 0.774 | 0.588 | 0.851 | 0.851 | 0.851 | 0.826 | 0.800 | 0.694 | 0.893 | 0.893 | |
| 30 | 0.882 | | 0.773 | 0.612 | 0.851 | 0.851 | 0.851 | 0.825 | 0.800 | 0.716 | 0.893 | 0.893 | |
| 31 | 0.880 | | 0.000 | | 0.851 | | 0.850 | 0.824 | | 0.738 | | 0.893 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet Q: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.23 | -0.20 | 2.06 | 2.63 | 3.11 | 3.25 | 3.42 | 2.83 | 2.36 | 1.71 | 1.34 | 1.14 | 23.89 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.04 | 0.08 | 0.09 | 0.12 | 0.11 | 0.10 | 0.09 | 0.08 | 0.05 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.05 | 0.08 | 0.09 | 0.11 | 0.12 | 0.10 | 0.09 | 0.08 | 0.05 | 0.04 | |
| 3 | -0.16 | 0.05 | 0.04 | 0.10 | 0.09 | 0.09 | 0.11 | 0.10 | 0.09 | 0.08 | 0.07 | 0.06 | |
| 4 | -0.18 | 0.05 | 0.04 | 0.10 | 0.10 | 0.10 | 0.12 | 0.08 | 0.08 | 0.09 | 0.04 | 0.06 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.08 | 0.11 | 0.11 | 0.11 | 0.09 | 0.08 | 0.08 | 0.04 | 0.04 | |
| 6 | 0.02 | 0.02 | 0.04 | 0.07 | 0.09 | 0.10 | 0.11 | 0.09 | 0.08 | 0.07 | 0.04 | 0.04 | |
| 7 | -0.01 | 0.01 | 0.05 | 0.10 | 0.08 | 0.10 | 0.11 | 0.10 | 0.08 | 0.06 | 0.04 | 0.03 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.10 | 0.09 | 0.10 | 0.11 | 0.09 | 0.09 | 0.10 | 0.04 | 0.04 | |
| 9 | 0.02 | 0.04 | 0.06 | 0.09 | 0.10 | 0.09 | 0.11 | 0.08 | 0.11 | 0.10 | 0.02 | 0.04 | |
| 10 | 0.00 | 0.00 | 0.06 | 0.09 | 0.10 | 0.10 | 0.11 | 0.07 | 0.08 | 0.08 | 0.04 | 0.03 | |
| 11 | 0.05 | -0.46 | 0.07 | 0.07 | 0.09 | 0.11 | 0.10 | 0.07 | 0.08 | 0.06 | 0.05 | 0.03 | |
| 12 | 0.04 | 0.01 | 0.07 | 0.08 | 0.08 | 0.10 | 0.11 | 0.09 | 0.08 | 0.06 | 0.04 | 0.03 | |
| 13 | 0.03 | 0.03 | 0.09 | 0.09 | 0.09 | 0.10 | 0.12 | 0.09 | 0.08 | 0.07 | 0.04 | 0.03 | |
| 14 | 0.03 | 0.03 | 0.09 | 0.10 | 0.09 | 0.11 | 0.12 | 0.10 | 0.07 | 0.06 | 0.04 | 0.04 | |
| 15 | 0.03 | 0.02 | 0.07 | 0.08 | 0.10 | 0.12 | 0.13 | 0.09 | 0.07 | 0.07 | 0.07 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.08 | 0.12 | 0.13 | 0.13 | 0.09 | 0.08 | 0.05 | 0.05 | 0.03 | |
| 17 | 0.04 | 0.02 | 0.07 | 0.11 | 0.09 | 0.13 | 0.12 | 0.09 | 0.07 | -0.08 | 0.04 | 0.03 | |
| 18 | 0.04 | -0.06 | 0.07 | 0.13 | 0.11 | 0.12 | 0.13 | 0.10 | 0.07 | -0.04 | 0.06 | 0.03 | |
| 19 | 0.04 | -0.10 | 0.05 | 0.09 | 0.10 | 0.10 | 0.12 | 0.09 | 0.07 | 0.04 | 0.04 | 0.04 | |
| 20 | 0.03 | -0.01 | 0.07 | 0.08 | 0.10 | 0.10 | 0.12 | 0.09 | 0.09 | 0.04 | 0.05 | 0.04 | |
| 21 | 0.02 | 0.02 | 0.06 | 0.08 | 0.10 | 0.11 | 0.13 | 0.09 | 0.06 | 0.05 | 0.04 | 0.03 | |
| 22 | 0.03 | -0.08 | 0.07 | 0.06 | 0.11 | 0.12 | 0.11 | 0.10 | 0.07 | 0.05 | 0.03 | 0.03 | |
| 23 | 0.04 | -0.18 | 0.08 | 0.09 | 0.13 | 0.12 | 0.08 | 0.11 | 0.07 | 0.05 | 0.04 | 0.03 | |
| 24 | 0.03 | 0.03 | 0.06 | 0.09 | 0.12 | 0.11 | 0.06 | 0.09 | 0.09 | 0.05 | 0.04 | 0.04 | |
| 25 | 0.00 | 0.04 | 0.07 | 0.08 | 0.12 | 0.12 | 0.10 | 0.09 | 0.07 | 0.05 | 0.04 | 0.03 | |
| 26 | -0.16 | 0.04 | 0.09 | 0.08 | 0.11 | 0.11 | 0.11 | 0.09 | 0.06 | 0.05 | 0.07 | 0.04 | |
| 27 | 0.02 | 0.04 | 0.06 | 0.10 | 0.11 | 0.10 | 0.11 | 0.10 | 0.08 | 0.06 | 0.07 | 0.04 | |
| 28 | 0.02 | 0.04 | 0.09 | 0.08 | 0.09 | 0.11 | 0.10 | 0.10 | 0.09 | 0.04 | 0.04 | 0.04 | |
| 29 | 0.02 | | 0.08 | 0.08 | 0.12 | 0.11 | 0.12 | 0.10 | 0.07 | 0.05 | 0.03 | 0.03 | |
| 30 | 0.03 | | 0.09 | 0.09 | 0.09 | 0.11 | 0.10 | 0.10 | 0.07 | 0.05 | 0.03 | 0.04 | |
| 31 | 0.04 | | 0.09 | | 0.10 | | 0.10 | 0.10 | | 0.05 | | 0.04 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Q: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.425 | 0.409 | 0.393 | 0.376 | 0.360 | 0.342 | 0.342 | 0.342 | 0.342 | 0.362 | 0.388 | 0.413 | |
| 2 | 0.425 | 0.408 | 0.393 | 0.376 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.363 | 0.389 | 0.414 | |
| 3 | 0.424 | 0.407 | 0.392 | 0.375 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.364 | 0.390 | 0.415 | |
| 4 | 0.424 | 0.407 | 0.392 | 0.375 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.365 | 0.391 | 0.416 | |
| 5 | 0.423 | 0.406 | 0.391 | 0.374 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.417 | |
| 6 | 0.423 | 0.406 | 0.391 | 0.374 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.418 | |
| 7 | 0.422 | 0.405 | 0.390 | 0.373 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.367 | 0.393 | 0.418 | |
| 8 | 0.422 | 0.405 | 0.389 | 0.373 | 0.356 | 0.342 | 0.342 | 0.342 | 0.343 | 0.368 | 0.394 | 0.419 | |
| 9 | 0.421 | 0.404 | 0.389 | 0.372 | 0.356 | 0.342 | 0.342 | 0.342 | 0.344 | 0.369 | 0.395 | 0.420 | |
| 10 | 0.421 | 0.404 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.370 | 0.396 | 0.421 | |
| 11 | 0.420 | 0.403 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.371 | 0.397 | 0.422 | |
| 12 | 0.419 | 0.403 | 0.387 | 0.370 | 0.354 | 0.342 | 0.342 | 0.342 | 0.346 | 0.371 | 0.397 | 0.423 | |
| 13 | 0.419 | 0.402 | 0.387 | 0.370 | 0.353 | 0.342 | 0.342 | 0.342 | 0.347 | 0.372 | 0.398 | 0.423 | |
| 14 | 0.418 | 0.401 | 0.386 | 0.369 | 0.353 | 0.342 | 0.342 | 0.342 | 0.348 | 0.373 | 0.399 | 0.424 | |
| 15 | 0.418 | 0.401 | 0.386 | 0.369 | 0.352 | 0.342 | 0.342 | 0.342 | 0.349 | 0.374 | 0.400 | 0.425 | |
| 16 | 0.417 | 0.400 | 0.385 | 0.368 | 0.352 | 0.342 | 0.342 | 0.342 | 0.350 | 0.375 | 0.401 | 0.426 | |
| 17 | 0.417 | 0.400 | 0.385 | 0.368 | 0.351 | 0.342 | 0.342 | 0.342 | 0.350 | 0.376 | 0.402 | 0.427 | |
| 18 | 0.416 | 0.399 | 0.384 | 0.367 | 0.351 | 0.342 | 0.342 | 0.342 | 0.351 | 0.376 | 0.402 | 0.428 | |
| 19 | 0.416 | 0.399 | 0.383 | 0.367 | 0.350 | 0.342 | 0.342 | 0.342 | 0.352 | 0.377 | 0.403 | 0.429 | |
| 20 | 0.415 | 0.398 | 0.383 | 0.366 | 0.350 | 0.342 | 0.342 | 0.342 | 0.353 | 0.378 | 0.404 | 0.429 | |
| 21 | 0.415 | 0.398 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.354 | 0.379 | 0.405 | 0.430 | |
| 22 | 0.414 | 0.397 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.355 | 0.380 | 0.406 | 0.431 | |
| 23 | 0.413 | 0.397 | 0.381 | 0.364 | 0.348 | 0.342 | 0.342 | 0.342 | 0.355 | 0.381 | 0.407 | 0.432 | |
| 24 | 0.413 | 0.396 | 0.381 | 0.364 | 0.347 | 0.342 | 0.342 | 0.342 | 0.356 | 0.381 | 0.408 | 0.433 | |
| 25 | 0.412 | 0.395 | 0.380 | 0.363 | 0.347 | 0.342 | 0.342 | 0.342 | 0.357 | 0.382 | 0.408 | 0.434 | |
| 26 | 0.412 | 0.395 | 0.380 | 0.363 | 0.346 | 0.342 | 0.342 | 0.342 | 0.358 | 0.383 | 0.409 | 0.434 | |
| 27 | 0.411 | 0.394 | 0.379 | 0.362 | 0.346 | 0.342 | 0.342 | 0.342 | 0.359 | 0.384 | 0.410 | 0.435 | |
| 28 | 0.411 | 0.394 | 0.379 | 0.362 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.385 | 0.411 | 0.436 | |
| 29 | 0.410 | | 0.378 | 0.361 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.386 | 0.412 | 0.437 | |
| 30 | 0.410 | | 0.377 | 0.361 | 0.344 | 0.342 | 0.342 | 0.342 | 0.361 | 0.387 | 0.413 | 0.438 | |
| 31 | 0.409 | | 0.377 | | 0.342 | | 0.342 | 0.342 | | 0.387 | | 0.439 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet R: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.81 | 0.42 | 3.44 | 4.39 | 5.18 | 5.42 | 5.70 | 4.72 | 3.93 | 2.96 | 2.24 | 1.91 | 41.13 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.07 | 0.07 | 0.14 | 0.14 | 0.19 | 0.18 | 0.17 | 0.15 | 0.13 | 0.08 | 0.06 | |
| 2 | 0.03 | 0.10 | 0.08 | 0.13 | 0.14 | 0.19 | 0.20 | 0.16 | 0.15 | 0.13 | 0.08 | 0.06 | |
| 3 | -0.15 | 0.09 | 0.07 | 0.16 | 0.16 | 0.15 | 0.19 | 0.16 | 0.15 | 0.14 | 0.11 | 0.10 | |
| 4 | -0.17 | 0.08 | 0.06 | 0.16 | 0.16 | 0.17 | 0.19 | 0.14 | 0.14 | 0.15 | 0.07 | 0.10 | |
| 5 | 0.04 | 0.05 | 0.06 | 0.14 | 0.18 | 0.18 | 0.18 | 0.14 | 0.14 | 0.13 | 0.07 | 0.07 | |
| 6 | 0.03 | 0.04 | 0.06 | 0.12 | 0.15 | 0.17 | 0.19 | 0.15 | 0.14 | 0.11 | 0.06 | 0.07 | |
| 7 | 0.00 | 0.04 | 0.08 | 0.17 | 0.13 | 0.16 | 0.18 | 0.16 | 0.14 | 0.10 | 0.07 | 0.06 | |
| 8 | 0.02 | 0.06 | 0.10 | 0.17 | 0.14 | 0.16 | 0.18 | 0.14 | 0.14 | 0.17 | 0.07 | 0.06 | |
| 9 | 0.03 | 0.07 | 0.10 | 0.16 | 0.17 | 0.15 | 0.19 | 0.13 | 0.18 | 0.16 | 0.04 | 0.07 | |
| 10 | 0.01 | 0.02 | 0.10 | 0.15 | 0.16 | 0.17 | 0.18 | 0.12 | 0.13 | 0.14 | 0.07 | 0.06 | |
| 11 | 0.08 | -0.46 | 0.12 | 0.12 | 0.15 | 0.18 | 0.17 | 0.11 | 0.13 | 0.09 | 0.08 | 0.06 | |
| 12 | 0.07 | 0.03 | 0.12 | 0.13 | 0.14 | 0.17 | 0.18 | 0.15 | 0.13 | 0.10 | 0.07 | 0.04 | |
| 13 | 0.04 | 0.05 | 0.14 | 0.14 | 0.15 | 0.17 | 0.19 | 0.14 | 0.13 | 0.11 | 0.07 | 0.04 | |
| 14 | 0.05 | 0.05 | 0.15 | 0.17 | 0.15 | 0.19 | 0.21 | 0.16 | 0.12 | 0.11 | 0.07 | 0.07 | |
| 15 | 0.05 | 0.03 | 0.11 | 0.14 | 0.16 | 0.20 | 0.21 | 0.15 | 0.12 | 0.12 | 0.11 | 0.06 | |
| 16 | 0.06 | 0.05 | 0.10 | 0.14 | 0.21 | 0.22 | 0.21 | 0.14 | 0.13 | 0.09 | 0.09 | 0.04 | |
| 17 | 0.06 | 0.04 | 0.12 | 0.18 | 0.16 | 0.22 | 0.21 | 0.15 | 0.12 | -0.07 | 0.07 | 0.04 | |
| 18 | 0.07 | -0.05 | 0.12 | 0.21 | 0.18 | 0.19 | 0.22 | 0.16 | 0.12 | -0.01 | 0.09 | 0.04 | |
| 19 | 0.07 | -0.08 | 0.09 | 0.15 | 0.17 | 0.17 | 0.21 | 0.15 | 0.11 | 0.07 | 0.07 | 0.06 | |
| 20 | 0.05 | 0.01 | 0.12 | 0.14 | 0.17 | 0.16 | 0.21 | 0.15 | 0.15 | 0.07 | 0.09 | 0.06 | |
| 21 | 0.03 | 0.04 | 0.11 | 0.14 | 0.17 | 0.18 | 0.21 | 0.15 | 0.09 | 0.08 | 0.07 | 0.06 | |
| 22 | 0.05 | -0.06 | 0.12 | 0.10 | 0.18 | 0.21 | 0.18 | 0.17 | 0.12 | 0.08 | 0.05 | 0.05 | |
| 23 | 0.06 | -0.16 | 0.14 | 0.15 | 0.21 | 0.19 | 0.13 | 0.18 | 0.12 | 0.08 | 0.06 | 0.06 | |
| 24 | 0.06 | 0.06 | 0.10 | 0.16 | 0.20 | 0.18 | 0.11 | 0.15 | 0.14 | 0.09 | 0.06 | 0.06 | |
| 25 | 0.02 | 0.07 | 0.12 | 0.13 | 0.20 | 0.21 | 0.17 | 0.15 | 0.12 | 0.08 | 0.06 | 0.06 | |
| 26 | -0.14 | 0.07 | 0.15 | 0.13 | 0.18 | 0.18 | 0.18 | 0.15 | 0.11 | 0.08 | 0.12 | 0.07 | |
| 27 | 0.05 | 0.07 | 0.11 | 0.16 | 0.18 | 0.17 | 0.18 | 0.16 | 0.13 | 0.10 | 0.11 | 0.07 | |
| 28 | 0.04 | 0.07 | 0.16 | 0.13 | 0.15 | 0.18 | 0.17 | 0.17 | 0.15 | 0.07 | 0.06 | 0.07 | |
| 29 | 0.04 | | 0.14 | 0.13 | 0.20 | 0.18 | 0.19 | 0.17 | 0.11 | 0.08 | 0.05 | 0.06 | |
| 30 | 0.05 | | 0.14 | 0.14 | 0.15 | 0.18 | 0.17 | 0.17 | 0.11 | 0.08 | 0.06 | 0.06 | |
| 31 | 0.08 | | 0.16 | | 0.17 | | 0.16 | 0.17 | | 0.09 | | 0.07 | |
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| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet R: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.709 | 0.681 | 0.655 | 0.627 | 0.600 | 0.570 | 0.570 | 0.570 | 0.570 | 0.604 | 0.647 | 0.689 | |
| 2 | 0.708 | 0.680 | 0.655 | 0.626 | 0.599 | 0.570 | 0.570 | 0.570 | 0.570 | 0.605 | 0.648 | 0.690 | |
| 3 | 0.707 | 0.679 | 0.654 | 0.625 | 0.598 | 0.570 | 0.570 | 0.570 | 0.570 | 0.606 | 0.650 | 0.692 | |
| 4 | 0.706 | 0.678 | 0.653 | 0.625 | 0.597 | 0.570 | 0.570 | 0.570 | 0.570 | 0.608 | 0.651 | 0.693 | |
| 5 | 0.705 | 0.677 | 0.652 | 0.624 | 0.596 | 0.570 | 0.570 | 0.570 | 0.570 | 0.609 | 0.653 | 0.695 | |
| 6 | 0.705 | 0.676 | 0.651 | 0.623 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.611 | 0.654 | 0.696 | |
| 7 | 0.704 | 0.675 | 0.650 | 0.622 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.612 | 0.655 | 0.697 | |
| 8 | 0.703 | 0.675 | 0.649 | 0.621 | 0.594 | 0.570 | 0.570 | 0.570 | 0.571 | 0.613 | 0.657 | 0.699 | |
| 9 | 0.702 | 0.674 | 0.648 | 0.620 | 0.593 | 0.570 | 0.570 | 0.570 | 0.573 | 0.615 | 0.658 | 0.700 | |
| 10 | 0.701 | 0.673 | 0.647 | 0.619 | 0.592 | 0.570 | 0.570 | 0.570 | 0.574 | 0.616 | 0.660 | 0.702 | |
| 11 | 0.700 | 0.672 | 0.646 | 0.618 | 0.591 | 0.570 | 0.570 | 0.570 | 0.576 | 0.618 | 0.661 | 0.703 | |
| 12 | 0.699 | 0.671 | 0.645 | 0.617 | 0.590 | 0.570 | 0.570 | 0.570 | 0.577 | 0.619 | 0.662 | 0.704 | |
| 13 | 0.698 | 0.670 | 0.645 | 0.616 | 0.589 | 0.570 | 0.570 | 0.570 | 0.578 | 0.620 | 0.664 | 0.706 | |
| 14 | 0.697 | 0.669 | 0.644 | 0.615 | 0.588 | 0.570 | 0.570 | 0.570 | 0.580 | 0.622 | 0.665 | 0.707 | |
| 15 | 0.696 | 0.668 | 0.643 | 0.615 | 0.587 | 0.570 | 0.570 | 0.570 | 0.581 | 0.623 | 0.667 | 0.709 | |
| 16 | 0.695 | 0.667 | 0.642 | 0.614 | 0.586 | 0.570 | 0.570 | 0.570 | 0.583 | 0.625 | 0.668 | 0.710 | |
| 17 | 0.695 | 0.666 | 0.641 | 0.613 | 0.585 | 0.570 | 0.570 | 0.570 | 0.584 | 0.626 | 0.669 | 0.711 | |
| 18 | 0.694 | 0.665 | 0.640 | 0.612 | 0.585 | 0.570 | 0.570 | 0.570 | 0.585 | 0.627 | 0.671 | 0.713 | |
| 19 | 0.693 | 0.665 | 0.639 | 0.611 | 0.584 | 0.570 | 0.570 | 0.570 | 0.587 | 0.629 | 0.672 | 0.714 | |
| 20 | 0.692 | 0.664 | 0.638 | 0.610 | 0.583 | 0.570 | 0.570 | 0.570 | 0.588 | 0.630 | 0.674 | 0.716 | |
| 21 | 0.691 | 0.663 | 0.637 | 0.609 | 0.582 | 0.570 | 0.570 | 0.570 | 0.590 | 0.632 | 0.675 | 0.717 | |
| 22 | 0.690 | 0.662 | 0.636 | 0.608 | 0.581 | 0.570 | 0.570 | 0.570 | 0.591 | 0.633 | 0.676 | 0.718 | |
| 23 | 0.689 | 0.661 | 0.635 | 0.607 | 0.580 | 0.570 | 0.570 | 0.570 | 0.592 | 0.634 | 0.678 | 0.720 | |
| 24 | 0.688 | 0.660 | 0.635 | 0.606 | 0.579 | 0.570 | 0.570 | 0.570 | 0.594 | 0.636 | 0.679 | 0.721 | |
| 25 | 0.687 | 0.659 | 0.634 | 0.605 | 0.578 | 0.570 | 0.570 | 0.570 | 0.595 | 0.637 | 0.681 | 0.723 | |
| 26 | 0.686 | 0.658 | 0.633 | 0.605 | 0.577 | 0.570 | 0.570 | 0.570 | 0.597 | 0.639 | 0.682 | 0.724 | |
| 27 | 0.685 | 0.657 | 0.632 | 0.604 | 0.576 | 0.570 | 0.570 | 0.570 | 0.598 | 0.640 | 0.683 | 0.725 | |
| 28 | 0.685 | 0.656 | 0.631 | 0.603 | 0.575 | 0.570 | 0.570 | 0.570 | 0.599 | 0.641 | 0.685 | 0.727 | |
| 29 | 0.684 | | 0.630 | 0.602 | 0.575 | 0.570 | 0.570 | 0.570 | 0.601 | 0.643 | 0.686 | 0.728 | |
| 30 | 0.683 | | 0.629 | 0.601 | 0.574 | 0.570 | 0.570 | 0.570 | 0.602 | 0.644 | 0.688 | 0.730 | |
| 31 | 0.682 | | 0.628 | | 0.570 | | 0.570 | 0.570 | | 0.646 | | 0.731 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet S: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Citrus-declining | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.37 | -0.04 | 2.40 | 3.07 | 3.62 | 3.79 | 3.99 | 3.30 | 2.76 | 2.02 | 1.57 | 1.34 | 28.20 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.05 | 0.05 | 0.10 | 0.10 | 0.14 | 0.13 | 0.12 | 0.11 | 0.09 | 0.06 | 0.04 | |
| 2 | 0.02 | 0.07 | 0.05 | 0.09 | 0.10 | 0.13 | 0.14 | 0.11 | 0.10 | 0.09 | 0.06 | 0.04 | |
| 3 | -0.15 | 0.06 | 0.05 | 0.11 | 0.11 | 0.11 | 0.13 | 0.11 | 0.11 | 0.10 | 0.08 | 0.07 | |
| 4 | -0.18 | 0.06 | 0.04 | 0.11 | 0.11 | 0.12 | 0.14 | 0.10 | 0.10 | 0.11 | 0.05 | 0.07 | |
| 5 | 0.02 | 0.04 | 0.04 | 0.10 | 0.13 | 0.12 | 0.13 | 0.10 | 0.10 | 0.09 | 0.05 | 0.05 | |
| 6 | 0.02 | 0.03 | 0.04 | 0.09 | 0.11 | 0.12 | 0.13 | 0.11 | 0.10 | 0.08 | 0.04 | 0.05 | |
| 7 | -0.01 | 0.02 | 0.06 | 0.12 | 0.09 | 0.11 | 0.12 | 0.11 | 0.10 | 0.07 | 0.05 | 0.04 | |
| 8 | 0.01 | 0.04 | 0.07 | 0.12 | 0.10 | 0.11 | 0.12 | 0.10 | 0.10 | 0.12 | 0.05 | 0.04 | |
| 9 | 0.02 | 0.05 | 0.07 | 0.11 | 0.12 | 0.11 | 0.13 | 0.09 | 0.12 | 0.11 | 0.03 | 0.05 | |
| 10 | 0.00 | 0.00 | 0.07 | 0.11 | 0.11 | 0.12 | 0.13 | 0.08 | 0.09 | 0.09 | 0.05 | 0.04 | |
| 11 | 0.05 | -0.46 | 0.09 | 0.09 | 0.10 | 0.12 | 0.12 | 0.08 | 0.09 | 0.06 | 0.06 | 0.04 | |
| 12 | 0.05 | 0.01 | 0.09 | 0.09 | 0.10 | 0.12 | 0.12 | 0.11 | 0.09 | 0.07 | 0.05 | 0.03 | |
| 13 | 0.03 | 0.04 | 0.10 | 0.10 | 0.11 | 0.12 | 0.14 | 0.10 | 0.09 | 0.08 | 0.05 | 0.03 | |
| 14 | 0.03 | 0.03 | 0.11 | 0.12 | 0.10 | 0.13 | 0.14 | 0.11 | 0.08 | 0.07 | 0.05 | 0.05 | |
| 15 | 0.03 | 0.02 | 0.08 | 0.09 | 0.11 | 0.14 | 0.15 | 0.10 | 0.09 | 0.09 | 0.08 | 0.04 | |
| 16 | 0.04 | 0.04 | 0.07 | 0.10 | 0.14 | 0.16 | 0.15 | 0.10 | 0.09 | 0.06 | 0.06 | 0.03 | |
| 17 | 0.04 | 0.03 | 0.09 | 0.12 | 0.11 | 0.16 | 0.14 | 0.10 | 0.08 | -0.08 | 0.05 | 0.03 | |
| 18 | 0.05 | -0.06 | 0.08 | 0.15 | 0.13 | 0.14 | 0.15 | 0.11 | 0.08 | -0.03 | 0.07 | 0.03 | |
| 19 | 0.05 | -0.10 | 0.06 | 0.10 | 0.12 | 0.12 | 0.14 | 0.11 | 0.08 | 0.05 | 0.05 | 0.05 | |
| 20 | 0.03 | -0.01 | 0.08 | 0.10 | 0.12 | 0.11 | 0.14 | 0.11 | 0.11 | 0.05 | 0.06 | 0.05 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.10 | 0.12 | 0.13 | 0.15 | 0.10 | 0.07 | 0.06 | 0.05 | 0.04 | |
| 22 | 0.03 | -0.07 | 0.08 | 0.07 | 0.13 | 0.14 | 0.13 | 0.12 | 0.08 | 0.06 | 0.04 | 0.04 | |
| 23 | 0.04 | -0.17 | 0.10 | 0.10 | 0.15 | 0.14 | 0.09 | 0.12 | 0.09 | 0.06 | 0.04 | 0.04 | |
| 24 | 0.04 | 0.04 | 0.07 | 0.11 | 0.14 | 0.13 | 0.08 | 0.10 | 0.10 | 0.06 | 0.04 | 0.05 | |
| 25 | 0.01 | 0.05 | 0.08 | 0.09 | 0.14 | 0.14 | 0.12 | 0.11 | 0.09 | 0.06 | 0.04 | 0.04 | |
| 26 | -0.15 | 0.05 | 0.11 | 0.09 | 0.13 | 0.13 | 0.13 | 0.11 | 0.08 | 0.06 | 0.08 | 0.05 | |
| 27 | 0.03 | 0.05 | 0.08 | 0.11 | 0.13 | 0.12 | 0.12 | 0.11 | 0.09 | 0.07 | 0.08 | 0.05 | |
| 28 | 0.03 | 0.05 | 0.11 | 0.09 | 0.10 | 0.13 | 0.12 | 0.12 | 0.11 | 0.05 | 0.04 | 0.05 | |
| 29 | 0.03 | | 0.10 | 0.09 | 0.14 | 0.12 | 0.14 | 0.12 | 0.08 | 0.05 | 0.03 | 0.04 | |
| 30 | 0.04 | | 0.10 | 0.10 | 0.11 | 0.13 | 0.12 | 0.12 | 0.08 | 0.05 | 0.04 | 0.04 | |
| 31 | 0.05 | | 0.11 | | 0.12 | | 0.11 | 0.12 | | 0.06 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | Sheet S: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Citrus-declining | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.496 | 0.477 | 0.459 | 0.439 | 0.420 | 0.399 | 0.399 | 0.399 | 0.399 | 0.423 | 0.453 | 0.482 | |
| 2 | 0.496 | 0.476 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.454 | 0.483 | |
| 3 | 0.495 | 0.475 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.455 | 0.484 | |
| 4 | 0.494 | 0.475 | 0.457 | 0.437 | 0.418 | 0.399 | 0.399 | 0.399 | 0.399 | 0.425 | 0.456 | 0.485 | |
| 5 | 0.494 | 0.474 | 0.456 | 0.437 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.426 | 0.457 | 0.486 | |
| 6 | 0.493 | 0.473 | 0.456 | 0.436 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.427 | 0.458 | 0.487 | |
| 7 | 0.493 | 0.473 | 0.455 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.399 | 0.428 | 0.459 | 0.488 | |
| 8 | 0.492 | 0.472 | 0.454 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.400 | 0.429 | 0.460 | 0.489 | |
| 9 | 0.491 | 0.472 | 0.454 | 0.434 | 0.415 | 0.399 | 0.399 | 0.399 | 0.401 | 0.430 | 0.461 | 0.490 | |
| 10 | 0.491 | 0.471 | 0.453 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.402 | 0.431 | 0.462 | 0.491 | |
| 11 | 0.490 | 0.470 | 0.452 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.403 | 0.432 | 0.463 | 0.492 | |
| 12 | 0.489 | 0.470 | 0.452 | 0.432 | 0.413 | 0.399 | 0.399 | 0.399 | 0.404 | 0.433 | 0.464 | 0.493 | |
| 13 | 0.489 | 0.469 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.405 | 0.434 | 0.465 | 0.494 | |
| 14 | 0.488 | 0.468 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.406 | 0.435 | 0.466 | 0.495 | |
| 15 | 0.487 | 0.468 | 0.450 | 0.430 | 0.411 | 0.399 | 0.399 | 0.399 | 0.407 | 0.436 | 0.467 | 0.496 | |
| 16 | 0.487 | 0.467 | 0.449 | 0.430 | 0.410 | 0.399 | 0.399 | 0.399 | 0.408 | 0.437 | 0.468 | 0.497 | |
| 17 | 0.486 | 0.466 | 0.449 | 0.429 | 0.410 | 0.399 | 0.399 | 0.399 | 0.409 | 0.438 | 0.469 | 0.498 | |
| 18 | 0.486 | 0.466 | 0.448 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.410 | 0.439 | 0.470 | 0.499 | |
| 19 | 0.485 | 0.465 | 0.447 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.411 | 0.440 | 0.471 | 0.500 | |
| 20 | 0.484 | 0.465 | 0.447 | 0.427 | 0.408 | 0.399 | 0.399 | 0.399 | 0.412 | 0.441 | 0.472 | 0.501 | |
| 21 | 0.484 | 0.464 | 0.446 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.413 | 0.442 | 0.473 | 0.502 | |
| 22 | 0.483 | 0.463 | 0.445 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.414 | 0.443 | 0.473 | 0.503 | |
| 23 | 0.482 | 0.463 | 0.445 | 0.425 | 0.406 | 0.399 | 0.399 | 0.399 | 0.415 | 0.444 | 0.474 | 0.504 | |
| 24 | 0.482 | 0.462 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.416 | 0.445 | 0.475 | 0.505 | |
| 25 | 0.481 | 0.461 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.417 | 0.446 | 0.476 | 0.506 | |
| 26 | 0.480 | 0.461 | 0.443 | 0.423 | 0.404 | 0.399 | 0.399 | 0.399 | 0.418 | 0.447 | 0.477 | 0.507 | |
| 27 | 0.480 | 0.460 | 0.442 | 0.423 | 0.403 | 0.399 | 0.399 | 0.399 | 0.419 | 0.448 | 0.478 | 0.508 | |
| 28 | 0.479 | 0.459 | 0.442 | 0.422 | 0.403 | 0.399 | 0.399 | 0.399 | 0.420 | 0.449 | 0.479 | 0.509 | |
| 29 | 0.479 | | 0.441 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.421 | 0.450 | 0.480 | 0.510 | |
| 30 | 0.478 | | 0.440 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.422 | 0.451 | 0.481 | 0.511 | |
| 31 | 0.477 | | 0.440 | | 0.399 | | 0.399 | 0.399 | | 0.452 | | 0.512 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet T: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Tomatoes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.30 | 4.70 | 8.39 | 9.88 | 3.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.05 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.06 | 0.07 | 0.24 | 0.28 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.09 | 0.07 | 0.22 | 0.28 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.08 | 0.07 | 0.29 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.07 | 0.06 | 0.30 | 0.32 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.05 | 0.07 | 0.26 | 0.35 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.04 | 0.06 | 0.24 | 0.31 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.03 | 0.09 | 0.32 | 0.26 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.06 | 0.11 | 0.32 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.06 | 0.12 | 0.30 | 0.34 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.01 | 0.12 | 0.30 | 0.32 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.46 | 0.14 | 0.24 | 0.30 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.02 | 0.15 | 0.25 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.05 | 0.17 | 0.27 | 0.31 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.04 | 0.19 | 0.33 | 0.30 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.03 | 0.14 | 0.26 | 0.32 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.05 | 0.13 | 0.27 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.04 | 0.16 | 0.34 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.16 | 0.41 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.09 | 0.12 | 0.28 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.01 | 0.17 | 0.27 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.03 | 0.16 | 0.27 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.06 | 0.18 | 0.20 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.17 | 0.21 | 0.28 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.05 | 0.16 | 0.31 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.06 | 0.19 | 0.25 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.06 | 0.24 | 0.26 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.07 | 0.17 | 0.32 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.07 | 0.26 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.23 | 0.25 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.25 | 0.28 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.27 | | 0.28 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet T: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Tomatoes | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.617 | 0.617 | 1.100 | 1.181 | 0.939 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.617 | 0.617 | 1.116 | 1.181 | 0.924 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.617 | 0.633 | 1.132 | 1.181 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.617 | 0.649 | 1.148 | 1.181 | 0.894 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.617 | 0.666 | 1.164 | 1.181 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.617 | 0.682 | 1.181 | 1.181 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.617 | 0.698 | 1.181 | 1.181 | 0.849 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.617 | 0.714 | 1.181 | 1.181 | 0.834 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.617 | 0.730 | 1.181 | 1.181 | 0.819 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.617 | 0.746 | 1.181 | 1.181 | 0.804 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.617 | 0.762 | 1.181 | 1.181 | 0.788 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.617 | 0.778 | 1.181 | 1.181 | 0.773 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.617 | 0.794 | 1.181 | 1.181 | 0.758 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.617 | 0.810 | 1.181 | 1.181 | 0.743 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.617 | 0.826 | 1.181 | 1.181 | 0.728 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.617 | 0.843 | 1.181 | 1.181 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.617 | 0.859 | 1.181 | 1.165 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.617 | 0.875 | 1.181 | 1.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.617 | 0.891 | 1.181 | 1.135 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.617 | 0.907 | 1.181 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.617 | 0.923 | 1.181 | 1.105 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.617 | 0.939 | 1.181 | 1.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.617 | 0.955 | 1.181 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.617 | 0.971 | 1.181 | 1.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.617 | 0.987 | 1.181 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.617 | 1.004 | 1.181 | 1.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.617 | 1.020 | 1.181 | 1.015 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.617 | 1.036 | 1.181 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 1.052 | 1.181 | 0.985 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 1.068 | 1.181 | 0.969 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 1.084 | | 0.954 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet U: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Sudan Grass | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 2.79 | 7.23 | 10.08 | 10.84 | 11.05 | 1.40 | 0.00 | 0.00 | 0.00 | 0.00 | 43.40 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.05 | 0.16 | 0.27 | 0.39 | 0.36 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.06 | 0.15 | 0.27 | 0.38 | 0.40 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.05 | 0.20 | 0.30 | 0.31 | 0.38 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.04 | 0.21 | 0.31 | 0.33 | 0.39 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.04 | 0.18 | 0.34 | 0.35 | 0.36 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.04 | 0.17 | 0.30 | 0.34 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.06 | 0.23 | 0.25 | 0.32 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.07 | 0.24 | 0.27 | 0.32 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.07 | 0.23 | 0.33 | 0.31 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.07 | 0.23 | 0.31 | 0.33 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.09 | 0.19 | 0.29 | 0.35 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.09 | 0.21 | 0.27 | 0.34 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.10 | 0.23 | 0.30 | 0.33 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.11 | 0.29 | 0.29 | 0.38 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.08 | 0.23 | 0.31 | 0.40 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.07 | 0.25 | 0.40 | 0.44 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.09 | 0.32 | 0.31 | 0.44 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.08 | 0.39 | 0.35 | 0.39 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.06 | 0.27 | 0.33 | 0.34 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.09 | 0.26 | 0.33 | 0.32 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.08 | 0.26 | 0.34 | 0.36 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.10 | 0.19 | 0.35 | 0.41 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.12 | 0.27 | 0.42 | 0.39 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.09 | 0.30 | 0.40 | 0.36 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.11 | 0.24 | 0.39 | 0.41 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.14 | 0.25 | 0.35 | 0.36 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.11 | 0.31 | 0.36 | 0.34 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.16 | 0.25 | 0.30 | 0.36 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.15 | 0.24 | 0.40 | 0.35 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.16 | 0.27 | 0.31 | 0.36 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.18 | | 0.33 | | 0.30 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet U: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sudan Grass | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.459 | 0.731 | 1.140 | 1.140 | 1.140 | 1.051 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.459 | 0.754 | 1.140 | 1.140 | 1.140 | 1.048 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.459 | 0.777 | 1.140 | 1.140 | 1.140 | 1.044 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.459 | 0.799 | 1.140 | 1.140 | 1.140 | 1.041 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.459 | 0.822 | 1.140 | 1.140 | 1.140 | 1.038 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.459 | 0.845 | 1.140 | 1.140 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.459 | 0.868 | 1.140 | 1.140 | 1.137 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.459 | 0.890 | 1.140 | 1.140 | 1.133 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.459 | 0.913 | 1.140 | 1.140 | 1.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.459 | 0.936 | 1.140 | 1.140 | 1.127 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.459 | 0.958 | 1.140 | 1.140 | 1.123 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.459 | 0.981 | 1.140 | 1.140 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.459 | 1.004 | 1.140 | 1.140 | 1.116 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.459 | 1.027 | 1.140 | 1.140 | 1.113 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.459 | 1.049 | 1.140 | 1.140 | 1.109 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.459 | 1.072 | 1.140 | 1.140 | 1.106 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.459 | 1.095 | 1.140 | 1.140 | 1.103 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.459 | 1.118 | 1.140 | 1.140 | 1.099 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.459 | 1.140 | 1.140 | 1.140 | 1.096 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.459 | 1.140 | 1.140 | 1.140 | 1.092 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.481 | 1.140 | 1.140 | 1.140 | 1.089 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.504 | 1.140 | 1.140 | 1.140 | 1.086 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.527 | 1.140 | 1.140 | 1.140 | 1.082 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.549 | 1.140 | 1.140 | 1.140 | 1.079 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.572 | 1.140 | 1.140 | 1.140 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.595 | 1.140 | 1.140 | 1.140 | 1.072 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.618 | 1.140 | 1.140 | 1.140 | 1.068 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.640 | 1.140 | 1.140 | 1.140 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.663 | 1.140 | 1.140 | 1.140 | 1.062 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.686 | 1.140 | 1.140 | 1.140 | 1.058 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.708 | | 1.140 | | 1.055 | 0.000 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | Sheet V: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | Units: Inches | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.56 | 1.28 | 1.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.18 | 2.41 | 2.67 | 10.86 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.11 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | |
| 2 | 0.04 | 0.15 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | |
| 3 | -0.14 | 0.14 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | |
| 4 | -0.16 | 0.13 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.14 | |
| 5 | 0.05 | 0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | |
| 6 | 0.04 | 0.07 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | |
| 7 | 0.01 | 0.07 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | |
| 8 | 0.04 | 0.09 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | |
| 9 | 0.04 | 0.11 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.10 | |
| 10 | 0.04 | 0.05 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 11 | 0.12 | -0.45 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | |
| 12 | 0.11 | 0.05 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | |
| 15 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.12 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | 0.08 | 0.06 | |
| 18 | 0.11 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.10 | 0.06 | |
| 19 | 0.11 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.09 | |
| 20 | 0.07 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.08 | |
| 22 | 0.07 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | |
| 23 | 0.09 | -0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.09 | |
| 25 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.08 | |
| 26 | -0.12 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.11 | |
| 27 | 0.08 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.09 | |
| 28 | 0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.09 | |
| 29 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.08 | |
| 30 | 0.09 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.08 | |
| 31 | 0.12 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.11 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet V: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.052 | 1.052 | 0.988 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.874 | |
| 2 | 1.052 | 1.052 | 0.983 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.884 | |
| 3 | 1.052 | 1.052 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.895 | |
| 4 | 1.052 | 1.052 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.905 | |
| 5 | 1.052 | 1.052 | 0.968 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.916 | |
| 6 | 1.052 | 1.052 | 0.963 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.926 | |
| 7 | 1.052 | 1.052 | 0.958 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.937 | |
| 8 | 1.052 | 1.052 | 0.954 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.947 | |
| 9 | 1.052 | 1.052 | 0.949 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.642 | 0.958 | |
| 10 | 1.052 | 1.052 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.653 | 0.968 | |
| 11 | 1.052 | 1.052 | 0.939 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.663 | 0.979 | |
| 12 | 1.052 | 1.052 | 0.934 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.674 | 0.989 | |
| 13 | 1.052 | 1.052 | 0.929 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.684 | 1.000 | |
| 14 | 1.052 | 1.052 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.695 | 1.010 | |
| 15 | 1.052 | 1.052 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.705 | 1.021 | |
| 16 | 1.052 | 1.052 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.716 | 1.031 | |
| 17 | 1.052 | 1.048 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.726 | 1.042 | |
| 18 | 1.052 | 1.043 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.737 | 1.052 | |
| 19 | 1.052 | 1.038 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.747 | 1.052 | |
| 20 | 1.052 | 1.033 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.758 | 1.052 | |
| 21 | 1.052 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.768 | 1.052 | |
| 22 | 1.052 | 1.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.779 | 1.052 | |
| 23 | 1.052 | 1.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.789 | 1.052 | |
| 24 | 1.052 | 1.013 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.800 | 1.052 | |
| 25 | 1.052 | 1.008 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.810 | 1.052 | |
| 26 | 1.052 | 1.003 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.821 | 1.052 | |
| 27 | 1.052 | 0.998 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.831 | 1.052 | |
| 28 | 1.052 | 0.993 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.842 | 1.052 | |
| 29 | 1.052 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.853 | 1.052 | |
| 30 | 1.052 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.632 | 0.863 | 1.052 | |
| 31 | 1.052 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.632 | | 1.052 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet W: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.46 | 1.13 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.10 | 1.98 | 2.49 | 9.55 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.10 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.06 | |
| 2 | 0.04 | 0.14 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.07 | |
| 3 | -0.14 | 0.13 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.08 | 0.11 | |
| 4 | -0.16 | 0.12 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.05 | 0.12 | |
| 5 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.05 | 0.08 | |
| 6 | 0.04 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.04 | 0.08 | |
| 7 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.07 | |
| 8 | 0.03 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.05 | 0.08 | |
| 9 | 0.04 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.03 | 0.09 | |
| 10 | 0.03 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.07 | |
| 11 | 0.11 | -0.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 12 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.09 | |
| 15 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.07 | 0.06 | |
| 18 | 0.10 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.09 | 0.06 | |
| 19 | 0.10 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.09 | |
| 20 | 0.07 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.09 | |
| 21 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | |
| 22 | 0.07 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | |
| 23 | 0.09 | -0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.08 | |
| 24 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.09 | |
| 25 | 0.05 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.08 | |
| 26 | -0.13 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | 0.10 | |
| 27 | 0.07 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.09 | |
| 28 | 0.07 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.09 | |
| 29 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.08 | |
| 30 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.08 | |
| 31 | 0.11 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.06 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet W: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.002 | 1.002 | 0.897 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.782 | |
| 2 | 1.002 | 1.002 | 0.891 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.794 | |
| 3 | 1.002 | 1.002 | 0.885 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.806 | |
| 4 | 1.002 | 1.002 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.451 | 0.819 | |
| 5 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.463 | 0.831 | |
| 6 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.475 | 0.843 | |
| 7 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.487 | 0.855 | |
| 8 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.500 | 0.868 | |
| 9 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.512 | 0.880 | |
| 10 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.524 | 0.892 | |
| 11 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.536 | 0.904 | |
| 12 | 1.002 | 1.002 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.549 | 0.917 | |
| 13 | 1.002 | 0.996 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.561 | 0.929 | |
| 14 | 1.002 | 0.990 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.573 | 0.941 | |
| 15 | 1.002 | 0.984 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.586 | 0.953 | |
| 16 | 1.002 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.598 | 0.966 | |
| 17 | 1.002 | 0.972 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.610 | 0.978 | |
| 18 | 1.002 | 0.965 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.622 | 0.990 | |
| 19 | 1.002 | 0.959 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.635 | 1.002 | |
| 20 | 1.002 | 0.953 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.647 | 1.002 | |
| 21 | 1.002 | 0.947 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.659 | 1.002 | |
| 22 | 1.002 | 0.941 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.671 | 1.002 | |
| 23 | 1.002 | 0.934 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.684 | 1.002 | |
| 24 | 1.002 | 0.928 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.696 | 1.002 | |
| 25 | 1.002 | 0.922 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.708 | 1.002 | |
| 26 | 1.002 | 0.916 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.720 | 1.002 | |
| 27 | 1.002 | 0.910 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.733 | 1.002 | |
| 28 | 1.002 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.745 | 1.002 | |
| 29 | 1.002 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.757 | 1.002 | |
| 30 | 1.002 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.769 | 1.002 | |
| 31 | 1.002 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.451 | | 1.002 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet X: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Dates | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.19 | 0.97 | 5.34 | 7.19 | 8.84 | 9.40 | 9.78 | 8.00 | 6.46 | 4.60 | 3.14 | 2.49 | 67.41 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.09 | 0.10 | 0.22 | 0.24 | 0.34 | 0.31 | 0.28 | 0.26 | 0.21 | 0.12 | 0.07 | |
| 2 | 0.04 | 0.12 | 0.11 | 0.20 | 0.24 | 0.33 | 0.34 | 0.27 | 0.25 | 0.21 | 0.12 | 0.08 | |
| 3 | -0.15 | 0.11 | 0.10 | 0.26 | 0.26 | 0.27 | 0.32 | 0.27 | 0.26 | 0.22 | 0.16 | 0.13 | |
| 4 | -0.17 | 0.11 | 0.09 | 0.26 | 0.27 | 0.29 | 0.33 | 0.23 | 0.23 | 0.24 | 0.10 | 0.14 | |
| 5 | 0.04 | 0.07 | 0.10 | 0.22 | 0.30 | 0.31 | 0.31 | 0.24 | 0.23 | 0.21 | 0.10 | 0.09 | |
| 6 | 0.04 | 0.05 | 0.09 | 0.20 | 0.26 | 0.30 | 0.32 | 0.26 | 0.23 | 0.17 | 0.08 | 0.09 | |
| 7 | 0.00 | 0.06 | 0.12 | 0.27 | 0.22 | 0.28 | 0.30 | 0.27 | 0.23 | 0.16 | 0.10 | 0.07 | |
| 8 | 0.03 | 0.08 | 0.15 | 0.27 | 0.24 | 0.28 | 0.30 | 0.24 | 0.24 | 0.27 | 0.09 | 0.08 | |
| 9 | 0.04 | 0.09 | 0.16 | 0.25 | 0.29 | 0.27 | 0.32 | 0.21 | 0.30 | 0.25 | 0.06 | 0.09 | |
| 10 | 0.02 | 0.04 | 0.16 | 0.25 | 0.27 | 0.29 | 0.31 | 0.20 | 0.22 | 0.21 | 0.10 | 0.07 | |
| 11 | 0.10 | -0.46 | 0.19 | 0.20 | 0.25 | 0.31 | 0.29 | 0.19 | 0.22 | 0.14 | 0.11 | 0.07 | |
| 12 | 0.09 | 0.04 | 0.19 | 0.21 | 0.24 | 0.30 | 0.30 | 0.26 | 0.22 | 0.15 | 0.09 | 0.06 | |
| 13 | 0.05 | 0.07 | 0.22 | 0.23 | 0.26 | 0.29 | 0.33 | 0.24 | 0.21 | 0.17 | 0.10 | 0.06 | |
| 14 | 0.06 | 0.06 | 0.24 | 0.28 | 0.25 | 0.33 | 0.35 | 0.27 | 0.19 | 0.16 | 0.10 | 0.09 | |
| 15 | 0.06 | 0.05 | 0.17 | 0.22 | 0.27 | 0.35 | 0.36 | 0.25 | 0.20 | 0.19 | 0.16 | 0.07 | |
| 16 | 0.07 | 0.07 | 0.15 | 0.23 | 0.35 | 0.39 | 0.36 | 0.24 | 0.22 | 0.13 | 0.12 | 0.06 | |
| 17 | 0.08 | 0.05 | 0.19 | 0.29 | 0.27 | 0.39 | 0.35 | 0.25 | 0.19 | -0.05 | 0.10 | 0.06 | |
| 18 | 0.09 | -0.04 | 0.18 | 0.35 | 0.31 | 0.34 | 0.37 | 0.27 | 0.19 | 0.02 | 0.13 | 0.06 | |
| 19 | 0.09 | -0.06 | 0.14 | 0.24 | 0.29 | 0.30 | 0.35 | 0.26 | 0.18 | 0.10 | 0.09 | 0.08 | |
| 20 | 0.06 | 0.03 | 0.19 | 0.23 | 0.29 | 0.28 | 0.35 | 0.26 | 0.25 | 0.10 | 0.12 | 0.08 | |
| 21 | 0.04 | 0.05 | 0.17 | 0.23 | 0.30 | 0.32 | 0.36 | 0.25 | 0.15 | 0.12 | 0.09 | 0.07 | |
| 22 | 0.06 | -0.04 | 0.19 | 0.17 | 0.31 | 0.36 | 0.31 | 0.28 | 0.19 | 0.12 | 0.07 | 0.06 | |
| 23 | 0.08 | -0.15 | 0.22 | 0.24 | 0.37 | 0.34 | 0.21 | 0.30 | 0.20 | 0.12 | 0.08 | 0.07 | |
| 24 | 0.07 | 0.08 | 0.16 | 0.26 | 0.35 | 0.32 | 0.19 | 0.25 | 0.23 | 0.13 | 0.08 | 0.08 | |
| 25 | 0.04 | 0.09 | 0.19 | 0.21 | 0.34 | 0.35 | 0.28 | 0.26 | 0.20 | 0.12 | 0.08 | 0.07 | |
| 26 | -0.13 | 0.09 | 0.24 | 0.22 | 0.31 | 0.32 | 0.31 | 0.26 | 0.17 | 0.12 | 0.16 | 0.09 | |
| 27 | 0.06 | 0.10 | 0.17 | 0.27 | 0.32 | 0.30 | 0.30 | 0.27 | 0.20 | 0.14 | 0.15 | 0.08 | |
| 28 | 0.06 | 0.10 | 0.25 | 0.22 | 0.26 | 0.31 | 0.29 | 0.28 | 0.24 | 0.10 | 0.08 | 0.08 | |
| 29 | 0.06 | | 0.22 | 0.21 | 0.35 | 0.31 | 0.33 | 0.29 | 0.18 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.07 | | 0.23 | 0.24 | 0.27 | 0.31 | 0.28 | 0.29 | 0.18 | 0.11 | 0.07 | 0.07 | |
| 31 | 0.10 | | 0.25 | | 0.29 | | 0.27 | 0.28 | | 0.13 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet X: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Dates | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.875 | 0.875 | 0.948 | 1.006 | 1.005 | 0.994 | 0.983 | 0.972 | 0.961 | 0.950 | 0.939 | 0.928 | |
| 2 | 0.875 | 0.875 | 0.950 | 1.006 | 1.005 | 0.994 | 0.983 | 0.972 | 0.961 | 0.950 | 0.939 | 0.928 | |
| 3 | 0.875 | 0.875 | 0.953 | 1.006 | 1.005 | 0.993 | 0.983 | 0.972 | 0.960 | 0.950 | 0.938 | 0.928 | |
| 4 | 0.875 | 0.875 | 0.956 | 1.006 | 1.004 | 0.993 | 0.982 | 0.971 | 0.960 | 0.949 | 0.938 | 0.927 | |
| 5 | 0.875 | 0.878 | 0.959 | 1.006 | 1.004 | 0.993 | 0.982 | 0.971 | 0.960 | 0.949 | 0.938 | 0.927 | |
| 6 | 0.875 | 0.881 | 0.962 | 1.006 | 1.004 | 0.992 | 0.982 | 0.970 | 0.959 | 0.949 | 0.937 | 0.927 | |
| 7 | 0.875 | 0.884 | 0.965 | 1.006 | 1.003 | 0.992 | 0.981 | 0.970 | 0.959 | 0.948 | 0.937 | 0.926 | |
| 8 | 0.875 | 0.886 | 0.968 | 1.006 | 1.003 | 0.992 | 0.981 | 0.970 | 0.959 | 0.948 | 0.937 | 0.926 | |
| 9 | 0.875 | 0.889 | 0.971 | 1.006 | 1.002 | 0.991 | 0.981 | 0.969 | 0.958 | 0.947 | 0.936 | 0.926 | |
| 10 | 0.875 | 0.892 | 0.974 | 1.006 | 1.002 | 0.991 | 0.980 | 0.969 | 0.958 | 0.947 | 0.936 | 0.925 | |
| 11 | 0.875 | 0.895 | 0.977 | 1.006 | 1.002 | 0.991 | 0.980 | 0.969 | 0.958 | 0.947 | 0.936 | 0.925 | |
| 12 | 0.875 | 0.898 | 0.980 | 1.006 | 1.001 | 0.990 | 0.979 | 0.968 | 0.957 | 0.946 | 0.935 | 0.924 | |
| 13 | 0.875 | 0.901 | 0.982 | 1.006 | 1.001 | 0.990 | 0.979 | 0.968 | 0.957 | 0.946 | 0.935 | 0.924 | |
| 14 | 0.875 | 0.904 | 0.985 | 1.006 | 1.001 | 0.990 | 0.979 | 0.968 | 0.956 | 0.946 | 0.935 | 0.924 | |
| 15 | 0.875 | 0.907 | 0.988 | 1.006 | 1.000 | 0.989 | 0.978 | 0.967 | 0.956 | 0.945 | 0.934 | 0.923 | |
| 16 | 0.875 | 0.910 | 0.991 | 1.006 | 1.000 | 0.989 | 0.978 | 0.967 | 0.956 | 0.945 | 0.934 | 0.923 | |
| 17 | 0.875 | 0.913 | 0.994 | 1.006 | 1.000 | 0.988 | 0.978 | 0.967 | 0.955 | 0.945 | 0.933 | 0.923 | |
| 18 | 0.875 | 0.916 | 0.997 | 1.006 | 0.999 | 0.988 | 0.977 | 0.966 | 0.955 | 0.944 | 0.933 | 0.922 | |
| 19 | 0.875 | 0.918 | 1.000 | 1.006 | 0.999 | 0.988 | 0.977 | 0.966 | 0.955 | 0.944 | 0.933 | 0.922 | |
| 20 | 0.875 | 0.921 | 1.003 | 1.006 | 0.998 | 0.987 | 0.977 | 0.965 | 0.954 | 0.944 | 0.932 | 0.922 | |
| 21 | 0.875 | 0.924 | 1.006 | 1.006 | 0.998 | 0.987 | 0.976 | 0.965 | 0.954 | 0.943 | 0.932 | 0.921 | |
| 22 | 0.875 | 0.927 | 1.006 | 1.006 | 0.998 | 0.987 | 0.976 | 0.965 | 0.954 | 0.943 | 0.932 | 0.921 | |
| 23 | 0.875 | 0.930 | 1.006 | 1.006 | 0.997 | 0.986 | 0.975 | 0.964 | 0.953 | 0.942 | 0.931 | 0.921 | |
| 24 | 0.875 | 0.933 | 1.006 | 1.006 | 0.997 | 0.986 | 0.975 | 0.964 | 0.953 | 0.942 | 0.931 | 0.920 | |
| 25 | 0.875 | 0.936 | 1.006 | 1.006 | 0.997 | 0.986 | 0.975 | 0.964 | 0.952 | 0.942 | 0.931 | 0.920 | |
| 26 | 0.875 | 0.939 | 1.006 | 1.006 | 0.996 | 0.985 | 0.974 | 0.963 | 0.952 | 0.941 | 0.930 | 0.919 | |
| 27 | 0.875 | 0.942 | 1.006 | 1.006 | 0.996 | 0.985 | 0.974 | 0.963 | 0.952 | 0.941 | 0.930 | 0.919 | |
| 28 | 0.875 | 0.945 | 1.006 | 1.006 | 0.996 | 0.984 | 0.974 | 0.963 | 0.951 | 0.941 | 0.930 | 0.919 | |
| 29 | 0.875 | | 1.006 | 1.006 | 0.995 | 0.984 | 0.973 | 0.962 | 0.951 | 0.940 | 0.929 | 0.918 | |
| 30 | 0.875 | | 1.006 | 1.006 | 0.995 | 0.984 | 0.973 | 0.962 | 0.951 | 0.940 | 0.929 | 0.918 | |
| 31 | 0.875 | | 1.006 | | 0.995 | | 0.973 | 0.961 | | 0.940 | | 0.972 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet Y: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Safflower | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.23 | 4.16 | 8.40 | 10.94 | 10.52 | 1.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.68 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.04 | 0.06 | 0.22 | 0.30 | 0.42 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.05 | 0.06 | 0.20 | 0.30 | 0.41 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.05 | 0.06 | 0.27 | 0.32 | 0.33 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.04 | 0.05 | 0.27 | 0.33 | 0.36 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.03 | 0.05 | 0.23 | 0.37 | 0.38 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.02 | 0.05 | 0.22 | 0.32 | 0.37 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.01 | 0.08 | 0.30 | 0.27 | 0.35 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.03 | 0.10 | 0.30 | 0.30 | 0.35 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.04 | 0.10 | 0.28 | 0.36 | 0.33 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | -0.01 | 0.10 | 0.29 | 0.33 | 0.36 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.46 | 0.13 | 0.23 | 0.31 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.01 | 0.13 | 0.25 | 0.30 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.03 | 0.15 | 0.27 | 0.32 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.03 | 0.17 | 0.34 | 0.31 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.02 | 0.12 | 0.27 | 0.33 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.11 | 0.28 | 0.43 | 0.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.14 | 0.36 | 0.33 | 0.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.07 | 0.14 | 0.43 | 0.38 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.11 | 0.11 | 0.30 | 0.36 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | -0.02 | 0.15 | 0.28 | 0.36 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.02 | 0.14 | 0.28 | 0.37 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.08 | 0.16 | 0.21 | 0.38 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.18 | 0.19 | 0.30 | 0.46 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.03 | 0.14 | 0.32 | 0.43 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.04 | 0.17 | 0.26 | 0.42 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.05 | 0.22 | 0.27 | 0.38 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.05 | 0.16 | 0.33 | 0.40 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.05 | 0.23 | 0.27 | 0.32 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.21 | 0.26 | 0.43 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.22 | 0.30 | 0.33 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.25 | | 0.36 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Y: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Safflower | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.362 | 0.505 | 0.998 | 1.237 | 1.237 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.362 | 0.521 | 1.014 | 1.237 | 1.237 | 0.693 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.362 | 0.537 | 1.030 | 1.237 | 1.237 | 0.661 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.362 | 0.553 | 1.046 | 1.237 | 1.237 | 0.629 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.362 | 0.569 | 1.062 | 1.237 | 1.237 | 0.597 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.362 | 0.585 | 1.078 | 1.237 | 1.237 | 0.565 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.362 | 0.601 | 1.094 | 1.237 | 1.237 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.362 | 0.616 | 1.110 | 1.237 | 1.237 | 0.501 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.362 | 0.632 | 1.126 | 1.237 | 1.237 | 0.469 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.362 | 0.648 | 1.142 | 1.237 | 1.237 | 0.437 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.362 | 0.664 | 1.158 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.362 | 0.680 | 1.173 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.362 | 0.696 | 1.189 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.362 | 0.712 | 1.205 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.362 | 0.728 | 1.221 | 1.237 | 1.237 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.362 | 0.744 | 1.237 | 1.237 | 1.205 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.362 | 0.760 | 1.237 | 1.237 | 1.173 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.362 | 0.776 | 1.237 | 1.237 | 1.141 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.362 | 0.792 | 1.237 | 1.237 | 1.109 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.362 | 0.807 | 1.237 | 1.237 | 1.077 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.378 | 0.823 | 1.237 | 1.237 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.394 | 0.839 | 1.237 | 1.237 | 1.013 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.410 | 0.855 | 1.237 | 1.237 | 0.981 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.425 | 0.871 | 1.237 | 1.237 | 0.949 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.441 | 0.887 | 1.237 | 1.237 | 0.917 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.457 | 0.903 | 1.237 | 1.237 | 0.885 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.473 | 0.919 | 1.237 | 1.237 | 0.853 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.489 | 0.935 | 1.237 | 1.237 | 0.821 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.951 | 1.237 | 1.237 | 0.789 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.967 | 1.237 | 1.237 | 0.757 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.982 | | 1.237 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet Z: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.30 | -0.08 | 3.07 | 5.22 | 7.59 | 8.24 | 8.66 | 7.17 | 5.85 | 4.20 | 2.82 | 1.66 | 54.71 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.05 | 0.05 | 0.14 | 0.20 | 0.29 | 0.28 | 0.25 | 0.23 | 0.19 | 0.11 | 0.06 | |
| 2 | 0.01 | 0.06 | 0.06 | 0.13 | 0.20 | 0.29 | 0.30 | 0.24 | 0.23 | 0.19 | 0.11 | 0.07 | |
| 3 | -0.15 | 0.06 | 0.05 | 0.17 | 0.22 | 0.23 | 0.29 | 0.24 | 0.23 | 0.20 | 0.15 | 0.10 | |
| 4 | -0.18 | 0.05 | 0.05 | 0.17 | 0.22 | 0.25 | 0.29 | 0.21 | 0.21 | 0.22 | 0.10 | 0.11 | |
| 5 | 0.02 | 0.04 | 0.05 | 0.15 | 0.25 | 0.27 | 0.28 | 0.22 | 0.21 | 0.19 | 0.10 | 0.07 | |
| 6 | 0.02 | 0.02 | 0.05 | 0.14 | 0.22 | 0.26 | 0.29 | 0.23 | 0.21 | 0.16 | 0.08 | 0.07 | |
| 7 | -0.01 | 0.02 | 0.06 | 0.18 | 0.19 | 0.24 | 0.27 | 0.24 | 0.21 | 0.15 | 0.10 | 0.06 | |
| 8 | 0.01 | 0.04 | 0.08 | 0.19 | 0.21 | 0.24 | 0.27 | 0.22 | 0.22 | 0.24 | 0.09 | 0.06 | |
| 9 | 0.02 | 0.05 | 0.08 | 0.17 | 0.25 | 0.23 | 0.29 | 0.19 | 0.27 | 0.23 | 0.05 | 0.07 | |
| 10 | 0.00 | 0.00 | 0.08 | 0.18 | 0.23 | 0.25 | 0.28 | 0.18 | 0.20 | 0.19 | 0.10 | 0.05 | |
| 11 | 0.05 | -0.46 | 0.10 | 0.14 | 0.22 | 0.27 | 0.26 | 0.17 | 0.20 | 0.13 | 0.10 | 0.05 | |
| 12 | 0.05 | 0.01 | 0.10 | 0.15 | 0.21 | 0.26 | 0.27 | 0.23 | 0.20 | 0.14 | 0.09 | 0.04 | |
| 13 | 0.03 | 0.04 | 0.12 | 0.16 | 0.23 | 0.25 | 0.29 | 0.22 | 0.19 | 0.16 | 0.10 | 0.04 | |
| 14 | 0.03 | 0.03 | 0.13 | 0.20 | 0.22 | 0.29 | 0.31 | 0.24 | 0.17 | 0.15 | 0.10 | 0.06 | |
| 15 | 0.03 | 0.02 | 0.09 | 0.16 | 0.23 | 0.30 | 0.32 | 0.23 | 0.18 | 0.17 | 0.15 | 0.05 | |
| 16 | 0.04 | 0.04 | 0.08 | 0.17 | 0.30 | 0.34 | 0.32 | 0.22 | 0.20 | 0.12 | 0.11 | 0.04 | |
| 17 | 0.04 | 0.03 | 0.11 | 0.21 | 0.23 | 0.34 | 0.31 | 0.23 | 0.17 | -0.06 | 0.09 | 0.04 | |
| 18 | 0.05 | -0.06 | 0.10 | 0.26 | 0.27 | 0.29 | 0.33 | 0.24 | 0.17 | 0.01 | 0.12 | 0.04 | |
| 19 | 0.05 | -0.10 | 0.08 | 0.18 | 0.25 | 0.26 | 0.31 | 0.23 | 0.16 | 0.10 | 0.08 | 0.05 | |
| 20 | 0.03 | -0.01 | 0.11 | 0.17 | 0.25 | 0.24 | 0.31 | 0.23 | 0.23 | 0.10 | 0.11 | 0.05 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.18 | 0.26 | 0.28 | 0.32 | 0.23 | 0.14 | 0.11 | 0.08 | 0.05 | |
| 22 | 0.03 | -0.08 | 0.11 | 0.13 | 0.27 | 0.31 | 0.28 | 0.25 | 0.17 | 0.11 | 0.07 | 0.04 | |
| 23 | 0.04 | -0.17 | 0.13 | 0.19 | 0.32 | 0.29 | 0.19 | 0.27 | 0.18 | 0.11 | 0.07 | 0.04 | |
| 24 | 0.04 | 0.04 | 0.10 | 0.20 | 0.30 | 0.28 | 0.16 | 0.23 | 0.21 | 0.12 | 0.07 | 0.05 | |
| 25 | 0.01 | 0.05 | 0.12 | 0.16 | 0.29 | 0.31 | 0.25 | 0.23 | 0.18 | 0.11 | 0.07 | 0.04 | |
| 26 | -0.15 | 0.05 | 0.15 | 0.17 | 0.27 | 0.28 | 0.28 | 0.23 | 0.16 | 0.11 | 0.13 | 0.05 | |
| 27 | 0.03 | 0.05 | 0.11 | 0.21 | 0.28 | 0.26 | 0.27 | 0.24 | 0.18 | 0.13 | 0.12 | 0.05 | |
| 28 | 0.03 | 0.05 | 0.16 | 0.18 | 0.23 | 0.28 | 0.26 | 0.25 | 0.22 | 0.10 | 0.07 | 0.05 | |
| 29 | 0.03 | | 0.14 | 0.17 | 0.30 | 0.27 | 0.29 | 0.26 | 0.16 | 0.10 | 0.05 | 0.04 | |
| 30 | 0.03 | | 0.15 | 0.19 | 0.23 | 0.28 | 0.25 | 0.26 | 0.16 | 0.10 | 0.06 | 0.04 | |
| 31 | 0.05 | | 0.16 | | 0.25 | | 0.24 | 0.25 | | 0.12 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Z: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.451 | 0.451 | 0.479 | 0.650 | 0.816 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.740 | |
| 2 | 0.451 | 0.451 | 0.485 | 0.656 | 0.822 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.732 | |
| 3 | 0.451 | 0.451 | 0.490 | 0.661 | 0.827 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.723 | |
| 4 | 0.451 | 0.451 | 0.496 | 0.667 | 0.833 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.715 | |
| 5 | 0.451 | 0.451 | 0.501 | 0.673 | 0.838 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.706 | |
| 6 | 0.451 | 0.451 | 0.507 | 0.678 | 0.844 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.698 | |
| 7 | 0.451 | 0.451 | 0.512 | 0.684 | 0.849 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.690 | |
| 8 | 0.451 | 0.451 | 0.518 | 0.689 | 0.855 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.681 | |
| 9 | 0.451 | 0.451 | 0.523 | 0.695 | 0.860 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.673 | |
| 10 | 0.451 | 0.451 | 0.529 | 0.700 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.664 | |
| 11 | 0.451 | 0.451 | 0.534 | 0.706 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.656 | |
| 12 | 0.451 | 0.451 | 0.540 | 0.711 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.648 | |
| 13 | 0.451 | 0.451 | 0.545 | 0.717 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.639 | |
| 14 | 0.451 | 0.451 | 0.551 | 0.722 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.631 | |
| 15 | 0.451 | 0.451 | 0.556 | 0.728 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.622 | |
| 16 | 0.451 | 0.451 | 0.562 | 0.733 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.614 | |
| 17 | 0.451 | 0.451 | 0.567 | 0.739 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.858 | 0.606 | |
| 18 | 0.451 | 0.451 | 0.573 | 0.744 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.849 | 0.597 | |
| 19 | 0.451 | 0.451 | 0.579 | 0.750 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.841 | 0.589 | |
| 20 | 0.451 | 0.451 | 0.584 | 0.755 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.832 | 0.580 | |
| 21 | 0.451 | 0.451 | 0.590 | 0.761 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.824 | 0.572 | |
| 22 | 0.451 | 0.451 | 0.595 | 0.766 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.816 | 0.564 | |
| 23 | 0.451 | 0.451 | 0.601 | 0.772 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.807 | 0.555 | |
| 24 | 0.451 | 0.451 | 0.606 | 0.778 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.799 | 0.547 | |
| 25 | 0.451 | 0.457 | 0.612 | 0.783 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.790 | 0.538 | |
| 26 | 0.451 | 0.462 | 0.617 | 0.789 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.782 | 0.530 | |
| 27 | 0.451 | 0.468 | 0.623 | 0.794 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.774 | 0.522 | |
| 28 | 0.451 | 0.473 | 0.628 | 0.800 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.765 | 0.513 | |
| 29 | 0.451 | | 0.634 | 0.805 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.757 | 0.505 | |
| 30 | 0.451 | | 0.639 | 0.811 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.748 | 0.496 | |
| 31 | 0.451 | | 0.645 | | 0.866 | | 0.866 | 0.866 | | 0.866 | | 0.488 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AA: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.44 | 1.18 | 4.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.80 | 2.56 | 2.68 | 15.26 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.10 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.08 | |
| 2 | 0.04 | 0.14 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.09 | |
| 3 | -0.14 | 0.13 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.14 | |
| 4 | -0.16 | 0.12 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.15 | |
| 5 | 0.05 | 0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.10 | |
| 6 | 0.04 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.10 | |
| 7 | 0.00 | 0.07 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | |
| 8 | 0.03 | 0.09 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.07 | 0.09 | |
| 9 | 0.04 | 0.10 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.04 | 0.10 | |
| 10 | 0.03 | 0.04 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.08 | |
| 11 | 0.11 | -0.45 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.08 | |
| 12 | 0.10 | 0.05 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.10 | |
| 15 | 0.07 | 0.05 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.13 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.10 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.08 | 0.09 | 0.06 | |
| 18 | 0.10 | -0.04 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.04 | 0.11 | 0.06 | |
| 19 | 0.10 | -0.06 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.08 | 0.09 | |
| 20 | 0.07 | 0.04 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.11 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.08 | 0.08 | |
| 22 | 0.07 | -0.03 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | 0.07 | |
| 23 | 0.09 | -0.15 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.08 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.08 | 0.09 | |
| 25 | 0.05 | 0.10 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.08 | 0.08 | |
| 26 | -0.13 | 0.10 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.15 | 0.10 | |
| 27 | 0.07 | 0.11 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.15 | 0.09 | |
| 28 | 0.07 | 0.11 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.08 | 0.09 | |
| 29 | 0.07 | | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | 0.08 | |
| 30 | 0.08 | | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | 0.08 | |
| 31 | 0.11 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.08 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AA: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.996 | 0.996 | 0.989 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.577 | 0.970 | |
| 2 | 0.996 | 0.996 | 0.981 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.590 | 0.983 | |
| 3 | 0.996 | 0.996 | 0.974 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.604 | 0.996 | |
| 4 | 0.996 | 0.996 | 0.966 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.617 | 0.996 | |
| 5 | 0.996 | 0.996 | 0.959 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.630 | 0.996 | |
| 6 | 0.996 | 0.996 | 0.951 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.643 | 0.996 | |
| 7 | 0.996 | 0.996 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.656 | 0.996 | |
| 8 | 0.996 | 0.996 | 0.936 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.669 | 0.996 | |
| 9 | 0.996 | 0.996 | 0.929 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.682 | 0.996 | |
| 10 | 0.996 | 0.996 | 0.921 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.695 | 0.996 | |
| 11 | 0.996 | 0.996 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.708 | 0.996 | |
| 12 | 0.996 | 0.996 | 0.906 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.721 | 0.996 | |
| 13 | 0.996 | 0.996 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.734 | 0.996 | |
| 14 | 0.996 | 0.996 | 0.892 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.748 | 0.996 | |
| 15 | 0.996 | 0.996 | 0.884 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.355 | 0.761 | 0.996 | |
| 16 | 0.996 | 0.996 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.368 | 0.774 | 0.996 | |
| 17 | 0.996 | 0.996 | 0.869 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.381 | 0.787 | 0.996 | |
| 18 | 0.996 | 0.996 | 0.862 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.394 | 0.800 | 0.996 | |
| 19 | 0.996 | 0.996 | 0.854 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.407 | 0.813 | 0.996 | |
| 20 | 0.996 | 0.996 | 0.847 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.420 | 0.826 | 0.996 | |
| 21 | 0.996 | 0.996 | 0.839 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.433 | 0.839 | 0.996 | |
| 22 | 0.996 | 0.996 | 0.832 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.447 | 0.852 | 0.996 | |
| 23 | 0.996 | 0.996 | 0.824 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.460 | 0.865 | 0.996 | |
| 24 | 0.996 | 0.996 | 0.817 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.473 | 0.878 | 0.996 | |
| 25 | 0.996 | 0.996 | 0.809 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.486 | 0.891 | 0.996 | |
| 26 | 0.996 | 0.996 | 0.802 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.499 | 0.905 | 0.996 | |
| 27 | 0.996 | 0.996 | 0.794 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.512 | 0.918 | 0.996 | |
| 28 | 0.996 | 0.996 | 0.787 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.525 | 0.931 | 0.996 | |
| 29 | 0.996 | | 0.780 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.538 | 0.944 | 0.996 | |
| 30 | 0.996 | | 0.772 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.551 | 0.957 | 0.996 | |
| 31 | 0.996 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.564 | | 0.996 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AB: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Root Vegetables (table beets, parsnips, turnips, & rutabaga | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.37 | 3.47 | 3.52 | 2.50 | 11.87 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.14 | 0.08 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.14 | 0.09 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.18 | 0.15 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.12 | 0.16 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.12 | 0.10 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.09 | 0.10 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.12 | 0.08 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.10 | 0.09 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.16 | 0.06 | 0.10 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.12 | 0.08 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.13 | 0.08 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.10 | 0.06 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.12 | 0.06 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.12 | 0.10 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.15 | 0.18 | 0.08 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.14 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.06 | 0.12 | 0.06 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.15 | 0.06 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.10 | 0.09 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.14 | 0.09 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.11 | 0.10 | 0.08 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.08 | 0.07 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.09 | 0.08 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.09 | 0.09 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.09 | 0.08 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.13 | 0.18 | 0.09 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.15 | 0.17 | 0.08 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.09 | 0.08 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.07 | 0.07 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.08 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.15 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AB: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Root Vegetables (table beets, parsnips, turnips, & rutabaga | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.463 | 1.048 | 1.048 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.483 | 1.048 | 1.048 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.503 | 1.048 | 1.048 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.523 | 1.048 | 1.048 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.544 | 1.048 | 1.043 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.564 | 1.048 | 1.039 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.584 | 1.048 | 1.034 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.604 | 1.048 | 1.029 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.624 | 1.048 | 1.024 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.645 | 1.048 | 1.020 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.665 | 1.048 | 1.015 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.685 | 1.048 | 1.010 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.705 | 1.048 | 1.005 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.725 | 1.048 | 1.001 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.745 | 1.048 | 0.996 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.766 | 1.048 | 0.991 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.786 | 1.048 | 0.986 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.806 | 1.048 | 0.982 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.826 | 1.048 | 0.977 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.846 | 1.048 | 0.972 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.866 | 1.048 | 0.967 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.887 | 1.048 | 0.963 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.907 | 1.048 | 0.958 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.927 | 1.048 | 0.953 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.342 | 0.947 | 1.048 | 0.948 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.967 | 1.048 | 0.944 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.382 | 0.988 | 1.048 | 0.939 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.402 | 1.008 | 1.048 | 0.934 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.423 | 1.028 | 1.048 | 0.930 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.443 | 1.048 | 1.048 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 1.048 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AC: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.27 | -0.12 | 2.50 | 5.21 | 8.23 | 8.87 | 9.33 | 7.72 | 5.56 | 3.10 | 1.51 | 1.17 | 53.34 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.13 | 0.22 | 0.32 | 0.30 | 0.27 | 0.24 | 0.16 | 0.07 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.05 | 0.12 | 0.22 | 0.31 | 0.33 | 0.26 | 0.23 | 0.16 | 0.07 | 0.04 | |
| 3 | -0.16 | 0.06 | 0.05 | 0.15 | 0.24 | 0.25 | 0.31 | 0.26 | 0.24 | 0.16 | 0.09 | 0.06 | |
| 4 | -0.18 | 0.05 | 0.04 | 0.16 | 0.25 | 0.27 | 0.32 | 0.22 | 0.21 | 0.18 | 0.06 | 0.07 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.13 | 0.28 | 0.29 | 0.30 | 0.23 | 0.21 | 0.15 | 0.06 | 0.04 | |
| 6 | 0.02 | 0.02 | 0.04 | 0.12 | 0.24 | 0.28 | 0.31 | 0.25 | 0.21 | 0.13 | 0.05 | 0.04 | |
| 7 | -0.01 | 0.02 | 0.05 | 0.17 | 0.21 | 0.26 | 0.29 | 0.26 | 0.21 | 0.12 | 0.06 | 0.03 | |
| 8 | 0.01 | 0.04 | 0.07 | 0.17 | 0.22 | 0.26 | 0.29 | 0.23 | 0.22 | 0.19 | 0.05 | 0.04 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.16 | 0.27 | 0.25 | 0.31 | 0.21 | 0.27 | 0.18 | 0.03 | 0.04 | |
| 10 | 0.00 | 0.00 | 0.07 | 0.17 | 0.25 | 0.27 | 0.30 | 0.20 | 0.20 | 0.15 | 0.05 | 0.03 | |
| 11 | 0.05 | -0.46 | 0.08 | 0.14 | 0.23 | 0.29 | 0.28 | 0.19 | 0.19 | 0.10 | 0.06 | 0.03 | |
| 12 | 0.04 | 0.01 | 0.08 | 0.14 | 0.22 | 0.28 | 0.29 | 0.25 | 0.19 | 0.11 | 0.05 | 0.03 | |
| 13 | 0.03 | 0.03 | 0.10 | 0.16 | 0.24 | 0.27 | 0.32 | 0.23 | 0.18 | 0.12 | 0.05 | 0.03 | |
| 14 | 0.03 | 0.03 | 0.10 | 0.20 | 0.23 | 0.31 | 0.34 | 0.26 | 0.17 | 0.11 | 0.05 | 0.04 | |
| 15 | 0.03 | 0.02 | 0.07 | 0.16 | 0.25 | 0.33 | 0.35 | 0.24 | 0.17 | 0.13 | 0.08 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.17 | 0.33 | 0.36 | 0.35 | 0.23 | 0.19 | 0.09 | 0.06 | 0.03 | |
| 17 | 0.04 | 0.03 | 0.08 | 0.22 | 0.25 | 0.36 | 0.34 | 0.24 | 0.16 | -0.07 | 0.05 | 0.03 | |
| 18 | 0.04 | -0.06 | 0.08 | 0.26 | 0.29 | 0.32 | 0.35 | 0.26 | 0.16 | -0.01 | 0.06 | 0.03 | |
| 19 | 0.04 | -0.10 | 0.06 | 0.18 | 0.27 | 0.28 | 0.34 | 0.25 | 0.15 | 0.07 | 0.04 | 0.04 | |
| 20 | 0.03 | -0.01 | 0.08 | 0.18 | 0.27 | 0.26 | 0.34 | 0.25 | 0.21 | 0.07 | 0.06 | 0.04 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.18 | 0.28 | 0.30 | 0.35 | 0.24 | 0.13 | 0.08 | 0.04 | 0.03 | |
| 22 | 0.03 | -0.08 | 0.09 | 0.14 | 0.29 | 0.34 | 0.30 | 0.27 | 0.16 | 0.08 | 0.03 | 0.03 | |
| 23 | 0.04 | -0.17 | 0.10 | 0.19 | 0.35 | 0.32 | 0.21 | 0.29 | 0.16 | 0.08 | 0.04 | 0.03 | |
| 24 | 0.03 | 0.04 | 0.08 | 0.21 | 0.33 | 0.30 | 0.18 | 0.24 | 0.18 | 0.08 | 0.04 | 0.04 | |
| 25 | 0.01 | 0.04 | 0.09 | 0.18 | 0.32 | 0.34 | 0.27 | 0.25 | 0.16 | 0.08 | 0.04 | 0.03 | |
| 26 | -0.15 | 0.04 | 0.12 | 0.19 | 0.29 | 0.30 | 0.30 | 0.25 | 0.14 | 0.07 | 0.07 | 0.04 | |
| 27 | 0.03 | 0.05 | 0.09 | 0.23 | 0.30 | 0.28 | 0.29 | 0.26 | 0.16 | 0.09 | 0.06 | 0.04 | |
| 28 | 0.03 | 0.05 | 0.13 | 0.19 | 0.24 | 0.30 | 0.28 | 0.27 | 0.19 | 0.06 | 0.03 | 0.04 | |
| 29 | 0.03 | | 0.12 | 0.18 | 0.33 | 0.29 | 0.32 | 0.28 | 0.14 | 0.07 | 0.03 | 0.03 | |
| 30 | 0.03 | | 0.13 | 0.21 | 0.25 | 0.30 | 0.27 | 0.28 | 0.14 | 0.07 | 0.00 | 0.03 | |
| 31 | 0.05 | | 0.14 | | 0.27 | | 0.26 | 0.27 | | 0.08 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AC: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.436 | 0.436 | 0.436 | 0.569 | 0.900 | 0.933 | 0.933 | 0.933 | 0.904 | 0.725 | 0.540 | 0.436 | |
| 2 | 0.436 | 0.436 | 0.436 | 0.580 | 0.911 | 0.933 | 0.933 | 0.933 | 0.898 | 0.719 | 0.535 | 0.436 | |
| 3 | 0.436 | 0.436 | 0.436 | 0.591 | 0.922 | 0.933 | 0.933 | 0.933 | 0.892 | 0.713 | 0.529 | 0.436 | |
| 4 | 0.436 | 0.436 | 0.436 | 0.602 | 0.933 | 0.933 | 0.933 | 0.933 | 0.886 | 0.707 | 0.523 | 0.436 | |
| 5 | 0.436 | 0.436 | 0.436 | 0.613 | 0.933 | 0.933 | 0.933 | 0.933 | 0.880 | 0.701 | 0.517 | 0.436 | |
| 6 | 0.436 | 0.436 | 0.436 | 0.624 | 0.933 | 0.933 | 0.933 | 0.933 | 0.874 | 0.695 | 0.511 | 0.436 | |
| 7 | 0.436 | 0.436 | 0.436 | 0.635 | 0.933 | 0.933 | 0.933 | 0.933 | 0.868 | 0.689 | 0.505 | 0.436 | |
| 8 | 0.436 | 0.436 | 0.436 | 0.646 | 0.933 | 0.933 | 0.933 | 0.933 | 0.862 | 0.683 | 0.499 | 0.436 | |
| 9 | 0.436 | 0.436 | 0.436 | 0.657 | 0.933 | 0.933 | 0.933 | 0.933 | 0.856 | 0.677 | 0.493 | 0.436 | |
| 10 | 0.436 | 0.436 | 0.436 | 0.668 | 0.933 | 0.933 | 0.933 | 0.933 | 0.850 | 0.671 | 0.487 | 0.436 | |
| 11 | 0.436 | 0.436 | 0.436 | 0.679 | 0.933 | 0.933 | 0.933 | 0.933 | 0.844 | 0.665 | 0.481 | 0.436 | |
| 12 | 0.436 | 0.436 | 0.436 | 0.690 | 0.933 | 0.933 | 0.933 | 0.933 | 0.838 | 0.660 | 0.475 | 0.436 | |
| 13 | 0.436 | 0.436 | 0.436 | 0.701 | 0.933 | 0.933 | 0.933 | 0.933 | 0.832 | 0.654 | 0.469 | 0.436 | |
| 14 | 0.436 | 0.436 | 0.436 | 0.712 | 0.933 | 0.933 | 0.933 | 0.933 | 0.826 | 0.648 | 0.463 | 0.436 | |
| 15 | 0.436 | 0.436 | 0.436 | 0.723 | 0.933 | 0.933 | 0.933 | 0.933 | 0.820 | 0.642 | 0.457 | 0.436 | |
| 16 | 0.436 | 0.436 | 0.436 | 0.735 | 0.933 | 0.933 | 0.933 | 0.933 | 0.814 | 0.636 | 0.451 | 0.436 | |
| 17 | 0.436 | 0.436 | 0.436 | 0.746 | 0.933 | 0.933 | 0.933 | 0.933 | 0.808 | 0.630 | 0.445 | 0.436 | |
| 18 | 0.436 | 0.436 | 0.436 | 0.757 | 0.933 | 0.933 | 0.933 | 0.933 | 0.802 | 0.624 | 0.439 | 0.436 | |
| 19 | 0.436 | 0.436 | 0.436 | 0.768 | 0.933 | 0.933 | 0.933 | 0.933 | 0.796 | 0.618 | 0.433 | 0.436 | |
| 20 | 0.436 | 0.436 | 0.436 | 0.779 | 0.933 | 0.933 | 0.933 | 0.933 | 0.791 | 0.612 | 0.427 | 0.436 | |
| 21 | 0.436 | 0.436 | 0.447 | 0.790 | 0.933 | 0.933 | 0.933 | 0.933 | 0.785 | 0.606 | 0.421 | 0.436 | |
| 22 | 0.436 | 0.436 | 0.458 | 0.801 | 0.933 | 0.933 | 0.933 | 0.933 | 0.779 | 0.600 | 0.415 | 0.436 | |
| 23 | 0.436 | 0.436 | 0.469 | 0.812 | 0.933 | 0.933 | 0.933 | 0.933 | 0.773 | 0.594 | 0.409 | 0.436 | |
| 24 | 0.436 | 0.436 | 0.480 | 0.823 | 0.933 | 0.933 | 0.933 | 0.933 | 0.767 | 0.588 | 0.404 | 0.436 | |
| 25 | 0.436 | 0.436 | 0.491 | 0.834 | 0.933 | 0.933 | 0.933 | 0.933 | 0.761 | 0.582 | 0.398 | 0.436 | |
| 26 | 0.436 | 0.436 | 0.502 | 0.845 | 0.933 | 0.933 | 0.933 | 0.933 | 0.755 | 0.576 | 0.392 | 0.436 | |
| 27 | 0.436 | 0.436 | 0.514 | 0.856 | 0.933 | 0.933 | 0.933 | 0.933 | 0.749 | 0.570 | 0.386 | 0.436 | |
| 28 | 0.436 | 0.436 | 0.525 | 0.867 | 0.933 | 0.933 | 0.933 | 0.927 | 0.743 | 0.564 | 0.380 | 0.436 | |
| 29 | 0.436 | | 0.536 | 0.878 | 0.933 | 0.933 | 0.933 | 0.922 | 0.737 | 0.558 | 0.374 | 0.436 | |
| 30 | 0.436 | | 0.547 | 0.889 | 0.933 | 0.933 | 0.933 | 0.916 | 0.731 | 0.552 | 0.000 | 0.436 | |
| 31 | 0.436 | | 0.558 | | 0.933 | | 0.933 | 0.910 | | 0.546 | | 0.436 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AD: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Sugar Beets | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.60 | 1.36 | 5.78 | 7.43 | 6.50 | 0.19 | 0.00 | 0.00 | 0.77 | 1.62 | 2.15 | 2.62 | 30.03 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.11 | 0.12 | 0.24 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 2 | 0.05 | 0.15 | 0.13 | 0.21 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 3 | -0.14 | 0.14 | 0.12 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.12 | |
| 4 | -0.16 | 0.13 | 0.11 | 0.28 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.13 | |
| 5 | 0.05 | 0.09 | 0.11 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.09 | |
| 6 | 0.04 | 0.07 | 0.10 | 0.21 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.09 | |
| 7 | 0.01 | 0.07 | 0.14 | 0.29 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | |
| 8 | 0.04 | 0.10 | 0.17 | 0.29 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.08 | |
| 9 | 0.04 | 0.11 | 0.17 | 0.27 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.03 | 0.09 | |
| 10 | 0.04 | 0.05 | 0.17 | 0.27 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 11 | 0.12 | -0.45 | 0.20 | 0.21 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.07 | |
| 12 | 0.11 | 0.06 | 0.20 | 0.23 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.06 | |
| 13 | 0.06 | 0.09 | 0.24 | 0.25 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.06 | |
| 14 | 0.08 | 0.08 | 0.26 | 0.30 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.10 | |
| 15 | 0.08 | 0.05 | 0.18 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.08 | |
| 16 | 0.09 | 0.09 | 0.16 | 0.25 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.06 | |
| 17 | 0.10 | 0.06 | 0.20 | 0.31 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.07 | 0.06 | |
| 18 | 0.11 | -0.04 | 0.19 | 0.37 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0.09 | 0.06 | |
| 19 | 0.11 | -0.05 | 0.15 | 0.25 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.09 | |
| 20 | 0.08 | 0.04 | 0.20 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | 0.09 | 0.04 | 0.09 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.18 | 0.24 | 0.21 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.07 | 0.08 | |
| 22 | 0.08 | -0.03 | 0.20 | 0.17 | 0.21 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.06 | 0.07 | |
| 23 | 0.10 | -0.14 | 0.24 | 0.24 | 0.25 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.07 | 0.09 | |
| 24 | 0.09 | 0.09 | 0.17 | 0.26 | 0.23 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.07 | 0.10 | |
| 25 | 0.05 | 0.11 | 0.20 | 0.21 | 0.22 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.07 | 0.09 | |
| 26 | -0.12 | 0.11 | 0.26 | 0.21 | 0.20 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.13 | 0.11 | |
| 27 | 0.08 | 0.12 | 0.18 | 0.26 | 0.20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.12 | 0.10 | |
| 28 | 0.07 | 0.12 | 0.27 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.07 | 0.10 | |
| 29 | 0.07 | | 0.24 | 0.20 | 0.21 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.06 | 0.09 | |
| 30 | 0.09 | | 0.25 | 0.22 | 0.16 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.06 | 0.09 | |
| 31 | 0.12 | | 0.27 | | 0.17 | | 0.00 | 0.00 | | 0.07 | | 0.11 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AD: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sugar Beets | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.072 | 1.072 | 1.072 | 1.072 | 0.913 | 0.563 | 0.000 | 0.000 | 0.000 | 0.334 | 0.482 | 0.822 | |
| 2 | 1.072 | 1.072 | 1.072 | 1.072 | 0.902 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.493 | 0.833 | |
| 3 | 1.072 | 1.072 | 1.072 | 1.072 | 0.891 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.504 | 0.845 | |
| 4 | 1.072 | 1.072 | 1.072 | 1.072 | 0.879 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.516 | 0.856 | |
| 5 | 1.072 | 1.072 | 1.072 | 1.072 | 0.868 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.527 | 0.867 | |
| 6 | 1.072 | 1.072 | 1.072 | 1.072 | 0.857 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.538 | 0.879 | |
| 7 | 1.072 | 1.072 | 1.072 | 1.072 | 0.845 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.550 | 0.890 | |
| 8 | 1.072 | 1.072 | 1.072 | 1.072 | 0.834 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.561 | 0.901 | |
| 9 | 1.072 | 1.072 | 1.072 | 1.072 | 0.823 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.572 | 0.913 | |
| 10 | 1.072 | 1.072 | 1.072 | 1.072 | 0.812 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.584 | 0.924 | |
| 11 | 1.072 | 1.072 | 1.072 | 1.072 | 0.800 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.595 | 0.935 | |
| 12 | 1.072 | 1.072 | 1.072 | 1.072 | 0.789 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.606 | 0.947 | |
| 13 | 1.072 | 1.072 | 1.072 | 1.072 | 0.778 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.618 | 0.958 | |
| 14 | 1.072 | 1.072 | 1.072 | 1.072 | 0.766 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.629 | 0.969 | |
| 15 | 1.072 | 1.072 | 1.072 | 1.072 | 0.755 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.640 | 0.981 | |
| 16 | 1.072 | 1.072 | 1.072 | 1.072 | 0.744 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.652 | 0.992 | |
| 17 | 1.072 | 1.072 | 1.072 | 1.072 | 0.732 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.663 | 1.003 | |
| 18 | 1.072 | 1.072 | 1.072 | 1.060 | 0.721 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.674 | 1.015 | |
| 19 | 1.072 | 1.072 | 1.072 | 1.049 | 0.710 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | 0.686 | 1.026 | |
| 20 | 1.072 | 1.072 | 1.072 | 1.038 | 0.699 | 0.000 | 0.000 | 0.000 | 0.334 | 0.345 | 0.697 | 1.038 | |
| 21 | 1.072 | 1.072 | 1.072 | 1.026 | 0.687 | 0.000 | 0.000 | 0.000 | 0.334 | 0.357 | 0.708 | 1.049 | |
| 22 | 1.072 | 1.072 | 1.072 | 1.015 | 0.676 | 0.000 | 0.000 | 0.000 | 0.334 | 0.368 | 0.720 | 1.060 | |
| 23 | 1.072 | 1.072 | 1.072 | 1.004 | 0.665 | 0.000 | 0.000 | 0.000 | 0.334 | 0.379 | 0.731 | 1.072 | |
| 24 | 1.072 | 1.072 | 1.072 | 0.992 | 0.653 | 0.000 | 0.000 | 0.000 | 0.334 | 0.391 | 0.743 | 1.072 | |
| 25 | 1.072 | 1.072 | 1.072 | 0.981 | 0.642 | 0.000 | 0.000 | 0.000 | 0.334 | 0.402 | 0.754 | 1.072 | |
| 26 | 1.072 | 1.072 | 1.072 | 0.970 | 0.631 | 0.000 | 0.000 | 0.000 | 0.334 | 0.413 | 0.765 | 1.072 | |
| 27 | 1.072 | 1.072 | 1.072 | 0.959 | 0.619 | 0.000 | 0.000 | 0.000 | 0.334 | 0.425 | 0.777 | 1.072 | |
| 28 | 1.072 | 1.072 | 1.072 | 0.947 | 0.608 | 0.000 | 0.000 | 0.000 | 0.334 | 0.436 | 0.788 | 1.072 | |
| 29 | 1.072 | | 1.072 | 0.936 | 0.597 | 0.000 | 0.000 | 0.000 | 0.334 | 0.448 | 0.799 | 1.072 | |
| 30 | 1.072 | | 1.072 | 0.925 | 0.586 | 0.000 | 0.000 | 0.000 | 0.334 | 0.459 | 0.811 | 1.072 | |
| 31 | 1.072 | | 1.072 | | 0.574 | | 0.000 | 0.000 | | 0.470 | | 1.072 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AE: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Grapes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.44 | 1.60 | 4.56 | 7.47 | 8.07 | 8.09 | 5.22 | 1.84 | 0.00 | 0.00 | 0.00 | 36.42 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.02 | 0.10 | 0.19 | 0.29 | 0.27 | 0.22 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.02 | 0.10 | 0.19 | 0.28 | 0.30 | 0.21 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.02 | 0.13 | 0.21 | 0.23 | 0.28 | 0.20 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.01 | 0.13 | 0.22 | 0.25 | 0.29 | 0.17 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.01 | 0.11 | 0.25 | 0.26 | 0.27 | 0.18 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.01 | 0.11 | 0.22 | 0.26 | 0.28 | 0.19 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.02 | 0.15 | 0.19 | 0.24 | 0.26 | 0.20 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.03 | 0.15 | 0.20 | 0.24 | 0.26 | 0.17 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.03 | 0.14 | 0.25 | 0.23 | 0.27 | 0.15 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.03 | 0.14 | 0.23 | 0.25 | 0.27 | 0.14 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.04 | 0.12 | 0.21 | 0.26 | 0.25 | 0.14 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.04 | 0.13 | 0.20 | 0.26 | 0.26 | 0.18 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.05 | 0.14 | 0.22 | 0.25 | 0.28 | 0.17 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.01 | 0.06 | 0.18 | 0.21 | 0.28 | 0.30 | 0.18 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.04 | 0.14 | 0.23 | 0.30 | 0.30 | 0.17 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.01 | 0.04 | 0.15 | 0.30 | 0.33 | 0.30 | 0.16 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.05 | 0.19 | 0.23 | 0.33 | 0.29 | 0.16 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.08 | 0.05 | 0.24 | 0.26 | 0.29 | 0.31 | 0.17 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.13 | 0.04 | 0.16 | 0.25 | 0.25 | 0.29 | 0.17 | 0.05 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | -0.04 | 0.06 | 0.16 | 0.25 | 0.24 | 0.29 | 0.16 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.06 | 0.16 | 0.26 | 0.27 | 0.29 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.10 | 0.06 | 0.12 | 0.26 | 0.31 | 0.25 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.19 | 0.08 | 0.17 | 0.31 | 0.29 | 0.17 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.06 | 0.19 | 0.30 | 0.27 | 0.15 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.01 | 0.07 | 0.16 | 0.29 | 0.31 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.01 | 0.09 | 0.17 | 0.26 | 0.27 | 0.25 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.01 | 0.07 | 0.21 | 0.27 | 0.25 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.02 | 0.10 | 0.17 | 0.22 | 0.27 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.09 | 0.16 | 0.30 | 0.26 | 0.26 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.10 | 0.19 | 0.23 | 0.27 | 0.22 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.11 | | 0.25 | | 0.21 | 0.15 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AE: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Grapes | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.145 | 0.464 | 0.801 | 0.850 | 0.846 | 0.742 | 0.493 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.151 | 0.476 | 0.809 | 0.850 | 0.845 | 0.736 | 0.483 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.158 | 0.489 | 0.817 | 0.850 | 0.844 | 0.730 | 0.472 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.165 | 0.502 | 0.824 | 0.850 | 0.843 | 0.724 | 0.461 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.172 | 0.514 | 0.831 | 0.850 | 0.841 | 0.718 | 0.450 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.180 | 0.527 | 0.837 | 0.850 | 0.839 | 0.711 | 0.439 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.188 | 0.539 | 0.843 | 0.850 | 0.837 | 0.705 | 0.428 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.196 | 0.552 | 0.849 | 0.850 | 0.835 | 0.698 | 0.417 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.205 | 0.565 | 0.850 | 0.850 | 0.833 | 0.691 | 0.405 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.214 | 0.577 | 0.850 | 0.850 | 0.831 | 0.684 | 0.394 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.223 | 0.589 | 0.850 | 0.850 | 0.828 | 0.677 | 0.382 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.233 | 0.602 | 0.850 | 0.850 | 0.826 | 0.670 | 0.370 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.242 | 0.614 | 0.850 | 0.850 | 0.823 | 0.663 | 0.358 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.107 | 0.252 | 0.626 | 0.850 | 0.850 | 0.820 | 0.655 | 0.346 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.106 | 0.263 | 0.638 | 0.850 | 0.844 | 0.817 | 0.647 | 0.333 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.105 | 0.273 | 0.650 | 0.850 | 0.845 | 0.814 | 0.639 | 0.321 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.105 | 0.284 | 0.661 | 0.850 | 0.846 | 0.810 | 0.631 | 0.308 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.106 | 0.295 | 0.673 | 0.850 | 0.847 | 0.807 | 0.623 | 0.295 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.107 | 0.306 | 0.684 | 0.850 | 0.848 | 0.803 | 0.615 | 0.282 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.109 | 0.317 | 0.695 | 0.850 | 0.849 | 0.799 | 0.606 | 0.269 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.111 | 0.329 | 0.706 | 0.850 | 0.849 | 0.795 | 0.598 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.113 | 0.341 | 0.717 | 0.850 | 0.850 | 0.791 | 0.589 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.117 | 0.353 | 0.727 | 0.850 | 0.850 | 0.787 | 0.580 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.120 | 0.364 | 0.737 | 0.850 | 0.850 | 0.783 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.124 | 0.377 | 0.747 | 0.850 | 0.850 | 0.778 | 0.562 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.129 | 0.389 | 0.757 | 0.850 | 0.850 | 0.773 | 0.552 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.134 | 0.401 | 0.766 | 0.850 | 0.849 | 0.768 | 0.543 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.139 | 0.413 | 0.776 | 0.850 | 0.849 | 0.763 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.426 | 0.784 | 0.850 | 0.848 | 0.758 | 0.523 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.438 | 0.793 | 0.850 | 0.847 | 0.753 | 0.513 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.451 | | 0.850 | | 0.747 | 0.503 | | 0.000 | | 0.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AF: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | Units: Inches | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Herbs-misc | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total | |
| Monthly Totals | 1.27 | 0.99 | 1.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.79 | 1.94 | 2.41 | 8.99 | |
| Day | | | | | | | | | | | | | | |
| 1 | 0.05 | 0.09 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | | |
| 2 | 0.04 | 0.13 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | | |
| 3 | -0.15 | 0.12 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | | |
| 4 | -0.16 | 0.11 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.13 | | |
| 5 | 0.05 | 0.07 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | | |
| 6 | 0.04 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | | |
| 7 | 0.00 | 0.06 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | | |
| 8 | 0.03 | 0.08 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | | |
| 9 | 0.04 | 0.09 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.09 | | |
| 10 | 0.03 | 0.04 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | | |
| 11 | 0.10 | -0.45 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | | |
| 12 | 0.09 | 0.04 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | | |
| 13 | 0.05 | 0.07 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | | |
| 14 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | | |
| 15 | 0.06 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.07 | | |
| 16 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.05 | | |
| 17 | 0.08 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.06 | 0.05 | | |
| 18 | 0.09 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.08 | 0.05 | | |
| 19 | 0.09 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.08 | | |
| 20 | 0.06 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.08 | | |
| 21 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.07 | | |
| 22 | 0.06 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.06 | | |
| 23 | 0.08 | -0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | | |
| 24 | 0.07 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.08 | | |
| 25 | 0.04 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | | |
| 26 | -0.13 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | 0.09 | | |
| 27 | 0.06 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.08 | | |
| 28 | 0.06 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.08 | | |
| 29 | 0.06 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.07 | | |
| 30 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.07 | | |
| 31 | 0.10 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.06 | | 0.09 | | |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AF: Page 2 of 2 | | | 2005 | CROP ET RATE | | | | | | Units: Dimensionless | | |
| | | | | | Herbs-misc | | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | | |
| 1 | 0.912 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.804 | | |
| 2 | 0.912 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.820 | | |
| 3 | 0.912 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.835 | | |
| 4 | 0.912 | 0.912 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.850 | | |
| 5 | 0.912 | 0.912 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.866 | | |
| 6 | 0.912 | 0.912 | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.881 | | |
| 7 | 0.912 | 0.912 | 0.880 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.897 | | |
| 8 | 0.912 | 0.912 | 0.872 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.912 | | |
| 9 | 0.912 | 0.912 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.466 | 0.912 | | |
| 10 | 0.912 | 0.912 | 0.856 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.481 | 0.912 | | |
| 11 | 0.912 | 0.912 | 0.848 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.497 | 0.912 | | |
| 12 | 0.912 | 0.912 | 0.840 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.512 | 0.912 | | |
| 13 | 0.912 | 0.912 | 0.832 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.527 | 0.912 | | |
| 14 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.543 | 0.912 | | |
| 15 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.558 | 0.912 | | |
| 16 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.574 | 0.912 | | |
| 17 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.589 | 0.912 | | |
| 18 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.604 | 0.912 | | |
| 19 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.620 | 0.912 | | |
| 20 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.635 | 0.912 | | |
| 21 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.651 | 0.912 | | |
| 22 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.666 | 0.912 | | |
| 23 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.681 | 0.912 | | |
| 24 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.697 | 0.912 | | |
| 25 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.712 | 0.912 | | |
| 26 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.727 | 0.912 | | |
| 27 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.743 | 0.912 | | |
| 28 | 0.912 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.758 | 0.912 | | |
| 29 | 0.912 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.774 | 0.912 | | |
| 30 | 0.912 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.451 | 0.789 | 0.912 | | |
| 31 | 0.912 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.451 | | 0.912 | | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AG: Page 1 of 2 | | 2005 | CROP ET RATE | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Moist Soil Unit | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.452 | 1.192 | 5.27 | 7.05 | 4.96 | 3.12 | 10.79 | 9.31 | 4.61 | 4.874 | 3.36 | 2.69 | 58.69 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.10 | 0.11 | 0.22 | 0.24 | 0.06 | 0.26 | 0.33 | 0.29 | 0.22 | 0.13 | 0.08 | |
| 2 | 0.04 | 0.14 | 0.12 | 0.20 | 0.24 | 0.06 | 0.29 | 0.32 | 0.27 | 0.22 | 0.13 | 0.09 | |
| 3 | -0.14 | 0.13 | 0.11 | 0.26 | 0.26 | 0.05 | 0.29 | 0.32 | 0.27 | 0.23 | 0.17 | 0.14 | |
| 4 | -0.16 | 0.12 | 0.10 | 0.26 | 0.27 | 0.05 | 0.31 | 0.28 | 0.24 | 0.25 | 0.11 | 0.15 | |
| 5 | 0.05 | 0.08 | 0.10 | 0.22 | 0.30 | 0.06 | 0.31 | 0.29 | 0.23 | 0.22 | 0.11 | 0.10 | |
| 6 | 0.04 | 0.06 | 0.10 | 0.20 | 0.26 | 0.05 | 0.33 | 0.31 | 0.22 | 0.18 | 0.09 | 0.10 | |
| 7 | 0.00 | 0.07 | 0.13 | 0.27 | 0.22 | 0.05 | 0.32 | 0.32 | 0.22 | 0.17 | 0.11 | 0.08 | |
| 8 | 0.03 | 0.09 | 0.16 | 0.27 | 0.24 | 0.05 | 0.33 | 0.29 | 0.22 | 0.28 | 0.10 | 0.09 | |
| 9 | 0.04 | 0.10 | 0.16 | 0.25 | 0.29 | 0.05 | 0.37 | 0.25 | 0.26 | 0.26 | 0.06 | 0.10 | |
| 10 | 0.03 | 0.04 | 0.16 | 0.25 | 0.27 | 0.05 | 0.37 | 0.24 | 0.19 | 0.22 | 0.11 | 0.08 | |
| 11 | 0.11 | -0.45 | 0.19 | 0.20 | 0.25 | 0.06 | 0.35 | 0.23 | 0.18 | 0.15 | 0.12 | 0.08 | |
| 12 | 0.10 | 0.05 | 0.19 | 0.21 | 0.11 | 0.05 | 0.36 | 0.31 | 0.17 | 0.16 | 0.10 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.22 | 0.23 | 0.11 | 0.05 | 0.39 | 0.29 | 0.16 | 0.18 | 0.11 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.24 | 0.28 | 0.12 | 0.06 | 0.41 | 0.32 | 0.14 | 0.17 | 0.11 | 0.10 | |
| 15 | 0.07 | 0.05 | 0.17 | 0.22 | 0.12 | 0.06 | 0.43 | 0.30 | 0.14 | 0.20 | 0.17 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.15 | 0.23 | 0.15 | 0.09 | 0.43 | 0.29 | 0.15 | 0.14 | 0.13 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.19 | 0.29 | 0.12 | 0.10 | 0.41 | 0.30 | 0.12 | -0.05 | 0.11 | 0.06 | |
| 18 | 0.10 | -0.04 | 0.18 | 0.35 | 0.14 | 0.10 | 0.44 | 0.32 | 0.12 | 0.02 | 0.14 | 0.06 | |
| 19 | 0.10 | -0.06 | 0.14 | 0.24 | 0.12 | 0.10 | 0.41 | 0.31 | 0.11 | 0.11 | 0.10 | 0.09 | |
| 20 | 0.07 | 0.04 | 0.19 | 0.23 | 0.12 | 0.10 | 0.41 | 0.31 | 0.14 | 0.11 | 0.13 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.17 | 0.23 | 0.12 | 0.13 | 0.43 | 0.30 | 0.08 | 0.13 | 0.10 | 0.08 | |
| 22 | 0.07 | -0.03 | 0.19 | 0.17 | 0.12 | 0.16 | 0.37 | 0.33 | 0.10 | 0.13 | 0.08 | 0.07 | |
| 23 | 0.09 | -0.15 | 0.10 | 0.14 | 0.10 | 0.09 | 0.12 | 0.17 | 0.12 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.16 | 0.26 | 0.12 | 0.17 | 0.22 | 0.30 | 0.10 | 0.14 | 0.09 | 0.09 | |
| 25 | 0.05 | 0.10 | 0.19 | 0.21 | 0.11 | 0.21 | 0.33 | 0.31 | 0.08 | 0.13 | 0.09 | 0.08 | |
| 26 | -0.13 | 0.10 | 0.24 | 0.22 | 0.09 | 0.19 | 0.37 | 0.31 | 0.06 | 0.13 | 0.17 | 0.10 | |
| 27 | 0.07 | 0.11 | 0.17 | 0.27 | 0.09 | 0.19 | 0.36 | 0.32 | 0.07 | 0.15 | 0.16 | 0.09 | |
| 28 | 0.07 | 0.11 | 0.25 | 0.22 | 0.07 | 0.22 | 0.35 | 0.33 | 0.08 | 0.11 | 0.09 | 0.09 | |
| 29 | 0.07 | | 0.22 | 0.21 | 0.08 | 0.22 | 0.39 | 0.35 | 0.05 | 0.12 | 0.07 | 0.08 | |
| 30 | 0.08 | | 0.23 | 0.24 | 0.06 | 0.24 | 0.33 | 0.34 | 0.05 | 0.12 | 0.08 | 0.08 | |
| 31 | 0.11 | | 0.25 | | 0.06 | | 0.32 | 0.32 | | 0.14 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | Sheet AG: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Moist Soil Unit | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.800 | 1.150 | 1.070 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.840 | 1.150 | 1.040 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.880 | 1.150 | 1.010 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.920 | 1.150 | 0.980 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.960 | 1.150 | 0.950 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.990 | 1.150 | 0.930 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.030 | 1.150 | 0.900 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.070 | 1.150 | 0.870 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.110 | 1.150 | 0.840 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.150 | 1.150 | 0.810 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.150 | 1.150 | 0.780 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.760 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.730 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 1.000 | 0.460 | 0.180 | 1.150 | 1.150 | 0.700 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.670 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 1.000 | 0.430 | 0.220 | 1.150 | 1.150 | 0.640 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.250 | 1.150 | 1.150 | 0.620 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.290 | 1.150 | 1.150 | 0.590 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 1.000 | 0.420 | 0.330 | 1.150 | 1.150 | 0.560 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 1.000 | 0.420 | 0.370 | 1.150 | 1.150 | 0.530 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 1.000 | 0.400 | 0.410 | 1.150 | 1.150 | 0.500 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 1.000 | 1.000 | 0.380 | 0.450 | 1.150 | 1.150 | 0.480 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 1.000 | 1.000 | 0.340 | 0.530 | 1.150 | 1.150 | 0.420 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 1.000 | 1.000 | 0.320 | 0.570 | 1.150 | 1.150 | 0.390 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 1.000 | 1.000 | 0.300 | 0.600 | 1.150 | 1.150 | 0.360 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 1.000 | 1.000 | 0.280 | 0.640 | 1.150 | 1.150 | 0.330 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 1.000 | 1.000 | 0.260 | 0.680 | 1.150 | 1.150 | 0.310 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 1.000 | 1.000 | 0.240 | 0.720 | 1.150 | 1.150 | 0.280 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 1.000 | 1.000 | 0.220 | 0.760 | 1.150 | 1.120 | 0.250 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 1.000 | | 0.200 | | 1.150 | 1.090 | | 1.000 | | 1.000 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AH: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (sheet D) * Kc] - effective precipitation (sheet C). | | | | | Seasonal Wetland | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.45 | 1.19 | 4.19 | 4.07 | 3.83 | 2.45 | 5.06 | 4.55 | 3.72 | 4.87 | 3.36 | 2.69 | 41.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.10 | 0.11 | 0.10 | 0.14 | 0.10 | 0.09 | 0.16 | 0.15 | 0.22 | 0.13 | 0.08 | |
| 2 | 0.04 | 0.14 | 0.12 | 0.09 | 0.14 | 0.09 | 0.11 | 0.15 | 0.14 | 0.22 | 0.13 | 0.09 | |
| 3 | -0.14 | 0.13 | 0.11 | 0.12 | 0.16 | 0.06 | 0.11 | 0.15 | 0.15 | 0.23 | 0.17 | 0.14 | |
| 4 | -0.16 | 0.12 | 0.10 | 0.13 | 0.16 | 0.08 | 0.13 | 0.13 | 0.13 | 0.25 | 0.11 | 0.15 | |
| 5 | 0.05 | 0.08 | 0.10 | 0.11 | 0.18 | 0.09 | 0.13 | 0.14 | 0.13 | 0.22 | 0.11 | 0.10 | |
| 6 | 0.04 | 0.06 | 0.10 | 0.10 | 0.16 | 0.08 | 0.14 | 0.15 | 0.13 | 0.18 | 0.09 | 0.10 | |
| 7 | 0.00 | 0.07 | 0.13 | 0.14 | 0.13 | 0.07 | 0.14 | 0.15 | 0.13 | 0.17 | 0.11 | 0.08 | |
| 8 | 0.03 | 0.09 | 0.16 | 0.15 | 0.14 | 0.07 | 0.15 | 0.14 | 0.14 | 0.28 | 0.10 | 0.09 | |
| 9 | 0.04 | 0.10 | 0.16 | 0.14 | 0.17 | 0.06 | 0.17 | 0.12 | 0.17 | 0.26 | 0.06 | 0.10 | |
| 10 | 0.03 | 0.04 | 0.16 | 0.14 | 0.16 | 0.08 | 0.18 | 0.12 | 0.13 | 0.22 | 0.11 | 0.08 | |
| 11 | 0.11 | -0.45 | 0.19 | 0.12 | 0.15 | 0.09 | 0.17 | 0.11 | 0.13 | 0.15 | 0.12 | 0.08 | |
| 12 | 0.10 | 0.05 | 0.19 | 0.13 | 0.14 | 0.08 | 0.17 | 0.15 | 0.13 | 0.16 | 0.10 | 0.06 | |
| 13 | 0.06 | 0.08 | 0.22 | 0.14 | 0.14 | 0.08 | 0.19 | 0.14 | 0.12 | 0.18 | 0.11 | 0.06 | |
| 14 | 0.07 | 0.07 | 0.24 | 0.17 | 0.13 | 0.09 | 0.20 | 0.15 | 0.11 | 0.17 | 0.11 | 0.10 | |
| 15 | 0.07 | 0.05 | 0.17 | 0.13 | 0.13 | 0.09 | 0.20 | 0.14 | 0.12 | 0.20 | 0.17 | 0.08 | |
| 16 | 0.08 | 0.08 | 0.15 | 0.14 | 0.16 | 0.10 | 0.20 | 0.14 | 0.13 | 0.14 | 0.13 | 0.06 | |
| 17 | 0.09 | 0.06 | 0.19 | 0.17 | 0.12 | 0.09 | 0.20 | 0.14 | 0.11 | -0.05 | 0.11 | 0.06 | |
| 18 | 0.10 | -0.04 | 0.18 | 0.21 | 0.13 | 0.08 | 0.21 | 0.15 | 0.11 | 0.02 | 0.14 | 0.06 | |
| 19 | 0.10 | -0.06 | 0.14 | 0.14 | 0.11 | 0.07 | 0.20 | 0.15 | 0.10 | 0.11 | 0.10 | 0.09 | |
| 20 | 0.07 | 0.04 | 0.19 | 0.14 | 0.10 | 0.07 | 0.20 | 0.15 | 0.14 | 0.11 | 0.13 | 0.09 | |
| 21 | 0.05 | 0.06 | 0.17 | 0.14 | 0.10 | 0.08 | 0.20 | 0.14 | 0.09 | 0.13 | 0.10 | 0.08 | |
| 22 | 0.07 | -0.03 | 0.08 | 0.10 | 0.10 | 0.09 | 0.18 | 0.16 | 0.11 | 0.13 | 0.08 | 0.07 | |
| 23 | 0.09 | -0.15 | 0.10 | 0.14 | 0.10 | 0.09 | 0.12 | 0.17 | 0.12 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.07 | 0.16 | 0.09 | 0.08 | 0.10 | 0.14 | 0.13 | 0.14 | 0.09 | 0.09 | |
| 25 | 0.05 | 0.10 | 0.08 | 0.13 | 0.09 | 0.10 | 0.16 | 0.15 | 0.12 | 0.13 | 0.09 | 0.08 | |
| 26 | -0.13 | 0.10 | 0.10 | 0.13 | 0.08 | 0.08 | 0.18 | 0.15 | 0.10 | 0.13 | 0.17 | 0.10 | |
| 27 | 0.07 | 0.11 | 0.07 | 0.16 | 0.10 | 0.08 | 0.17 | 0.15 | 0.12 | 0.15 | 0.16 | 0.09 | |
| 28 | 0.07 | 0.11 | 0.11 | 0.13 | 0.08 | 0.09 | 0.17 | 0.16 | 0.14 | 0.11 | 0.09 | 0.09 | |
| 29 | 0.07 | | 0.09 | 0.13 | 0.09 | 0.09 | 0.19 | 0.17 | 0.10 | 0.12 | 0.07 | 0.08 | |
| 30 | 0.08 | | 0.10 | 0.14 | 0.07 | 0.08 | 0.16 | 0.17 | 0.10 | 0.12 | 0.08 | 0.08 | |
| 31 | 0.11 | | 0.11 | | 0.08 | | 0.15 | 0.16 | | 0.14 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AH: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Seasonal Wetland | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.280 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 0.460 | 0.600 | 0.260 | 0.310 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 0.470 | 0.600 | 0.240 | 0.340 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 0.490 | 0.600 | 0.270 | 0.370 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 0.500 | 0.600 | 0.280 | 0.400 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 0.520 | 0.600 | 0.260 | 0.430 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 0.530 | 0.600 | 0.260 | 0.460 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 0.540 | 0.600 | 0.240 | 0.490 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 0.560 | 0.600 | 0.230 | 0.520 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 0.570 | 0.600 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 0.590 | 0.600 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 0.600 | 0.570 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 0.600 | 0.540 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 0.600 | 0.510 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 0.600 | 0.490 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 0.600 | 0.460 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 0.600 | 0.430 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 0.600 | 0.410 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 0.600 | 0.380 | 0.230 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 0.600 | 0.360 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 0.600 | 0.330 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 0.440 | 0.600 | 0.310 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 0.460 | 0.600 | 0.250 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 0.440 | 0.600 | 0.260 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 0.430 | 0.600 | 0.270 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 0.440 | 0.600 | 0.300 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 0.440 | 0.600 | 0.290 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 0.420 | 0.600 | 0.270 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 0.420 | 0.600 | 0.260 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 0.430 | | 0.260 | | 0.550 | 0.550 | | 1.000 | | 1.000 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet AI: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Marsh (40% cattail, bullrush, phragmites[bamboo]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.55 | 0.60 | 4.38 | 8.50 | 10.51 | 11.31 | 11.89 | 9.84 | 7.97 | 3.18 | 0.84 | 0.67 | 70.24 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.03 | 0.26 | 0.29 | 0.40 | 0.38 | 0.34 | 0.32 | 0.23 | 0.03 | 0.02 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.24 | 0.29 | 0.39 | 0.42 | 0.33 | 0.31 | 0.22 | 0.03 | 0.02 | |
| 3 | 0.01 | 0.03 | 0.04 | 0.31 | 0.31 | 0.32 | 0.39 | 0.33 | 0.32 | 0.22 | 0.04 | 0.04 | |
| 4 | 0.01 | 0.03 | 0.04 | 0.31 | 0.32 | 0.34 | 0.40 | 0.29 | 0.29 | 0.23 | 0.03 | 0.04 | |
| 5 | 0.01 | 0.02 | 0.05 | 0.26 | 0.36 | 0.37 | 0.38 | 0.30 | 0.29 | 0.20 | 0.03 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.24 | 0.31 | 0.36 | 0.39 | 0.32 | 0.29 | 0.16 | 0.02 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.06 | 0.32 | 0.26 | 0.33 | 0.37 | 0.33 | 0.29 | 0.14 | 0.03 | 0.02 | |
| 8 | 0.01 | 0.02 | 0.08 | 0.32 | 0.29 | 0.33 | 0.37 | 0.30 | 0.30 | 0.22 | 0.03 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.09 | 0.30 | 0.34 | 0.32 | 0.39 | 0.26 | 0.37 | 0.20 | 0.02 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.09 | 0.30 | 0.32 | 0.34 | 0.38 | 0.25 | 0.27 | 0.16 | 0.03 | 0.02 | |
| 11 | 0.03 | 0.00 | 0.11 | 0.24 | 0.30 | 0.37 | 0.36 | 0.24 | 0.27 | 0.11 | 0.03 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.12 | 0.25 | 0.29 | 0.36 | 0.37 | 0.32 | 0.27 | 0.11 | 0.03 | 0.02 | |
| 13 | 0.02 | 0.02 | 0.15 | 0.27 | 0.31 | 0.34 | 0.40 | 0.30 | 0.26 | 0.12 | 0.03 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.17 | 0.33 | 0.30 | 0.39 | 0.43 | 0.33 | 0.24 | 0.10 | 0.03 | 0.03 | |
| 15 | 0.02 | 0.01 | 0.12 | 0.26 | 0.32 | 0.42 | 0.44 | 0.31 | 0.25 | 0.12 | 0.04 | 0.02 | |
| 16 | 0.02 | 0.02 | 0.11 | 0.27 | 0.42 | 0.46 | 0.44 | 0.30 | 0.27 | 0.08 | 0.03 | 0.02 | |
| 17 | 0.02 | 0.02 | 0.15 | 0.34 | 0.32 | 0.46 | 0.43 | 0.31 | 0.24 | 0.03 | 0.03 | 0.02 | |
| 18 | 0.03 | 0.01 | 0.15 | 0.42 | 0.37 | 0.40 | 0.45 | 0.33 | 0.24 | 0.05 | 0.04 | 0.02 | |
| 19 | 0.03 | 0.02 | 0.12 | 0.29 | 0.34 | 0.36 | 0.43 | 0.32 | 0.23 | 0.05 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.02 | 0.17 | 0.27 | 0.34 | 0.33 | 0.43 | 0.32 | 0.31 | 0.05 | 0.03 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.15 | 0.27 | 0.36 | 0.38 | 0.44 | 0.31 | 0.19 | 0.05 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.18 | 0.20 | 0.37 | 0.43 | 0.38 | 0.34 | 0.24 | 0.05 | 0.02 | 0.02 | |
| 23 | 0.02 | 0.01 | 0.21 | 0.29 | 0.44 | 0.40 | 0.26 | 0.37 | 0.25 | 0.04 | 0.02 | 0.02 | |
| 24 | 0.02 | 0.02 | 0.16 | 0.31 | 0.42 | 0.38 | 0.23 | 0.31 | 0.29 | 0.04 | 0.02 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.20 | 0.25 | 0.40 | 0.43 | 0.34 | 0.32 | 0.25 | 0.03 | 0.02 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.26 | 0.26 | 0.37 | 0.38 | 0.38 | 0.32 | 0.21 | 0.03 | 0.04 | 0.03 | |
| 27 | 0.02 | 0.03 | 0.19 | 0.32 | 0.38 | 0.36 | 0.37 | 0.33 | 0.24 | 0.04 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.28 | 0.26 | 0.31 | 0.38 | 0.36 | 0.34 | 0.28 | 0.03 | 0.02 | 0.02 | |
| 29 | 0.02 | | 0.25 | 0.25 | 0.42 | 0.37 | 0.40 | 0.36 | 0.21 | 0.03 | 0.02 | 0.02 | |
| 30 | 0.02 | | 0.27 | 0.29 | 0.32 | 0.38 | 0.34 | 0.36 | 0.20 | 0.03 | 0.02 | 0.02 | |
| 31 | 0.03 | | 0.30 | | 0.34 | | 0.33 | 0.34 | | 0.04 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AI: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Marsh (40% cattail, bullrush, phragmites[bamboo]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.260 | 0.260 | 0.291 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.028 | 0.250 | 0.250 | |
| 2 | 0.260 | 0.260 | 0.322 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.996 | 0.250 | 0.250 | |
| 3 | 0.260 | 0.260 | 0.353 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.964 | 0.250 | 0.250 | |
| 4 | 0.260 | 0.260 | 0.384 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.932 | 0.250 | 0.250 | |
| 5 | 0.260 | 0.260 | 0.415 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.899 | 0.250 | 0.250 | |
| 6 | 0.260 | 0.260 | 0.446 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.867 | 0.250 | 0.250 | |
| 7 | 0.260 | 0.260 | 0.477 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.835 | 0.250 | 0.250 | |
| 8 | 0.260 | 0.260 | 0.508 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.803 | 0.250 | 0.250 | |
| 9 | 0.260 | 0.260 | 0.539 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.771 | 0.250 | 0.250 | |
| 10 | 0.260 | 0.260 | 0.569 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.739 | 0.250 | 0.250 | |
| 11 | 0.260 | 0.260 | 0.600 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.707 | 0.250 | 0.250 | |
| 12 | 0.260 | 0.260 | 0.631 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.675 | 0.250 | 0.250 | |
| 13 | 0.260 | 0.260 | 0.662 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.643 | 0.250 | 0.250 | |
| 14 | 0.260 | 0.260 | 0.693 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.610 | 0.250 | 0.250 | |
| 15 | 0.260 | 0.260 | 0.724 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.578 | 0.250 | 0.250 | |
| 16 | 0.260 | 0.260 | 0.755 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.546 | 0.250 | 0.250 | |
| 17 | 0.260 | 0.260 | 0.786 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.514 | 0.250 | 0.250 | |
| 18 | 0.260 | 0.260 | 0.817 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.482 | 0.250 | 0.250 | |
| 19 | 0.260 | 0.260 | 0.848 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.450 | 0.250 | 0.250 | |
| 20 | 0.260 | 0.260 | 0.879 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.418 | 0.250 | 0.250 | |
| 21 | 0.260 | 0.260 | 0.910 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.386 | 0.250 | 0.250 | |
| 22 | 0.260 | 0.260 | 0.941 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.353 | 0.250 | 0.250 | |
| 23 | 0.260 | 0.260 | 0.972 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.321 | 0.250 | 0.250 | |
| 24 | 0.260 | 0.260 | 1.003 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.289 | 0.250 | 0.250 | |
| 25 | 0.260 | 0.260 | 1.034 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.257 | 0.250 | 0.250 | |
| 26 | 0.260 | 0.260 | 1.065 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.225 | 0.250 | 0.250 | |
| 27 | 0.260 | 0.260 | 1.096 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.156 | 0.250 | 0.250 | 0.250 | |
| 28 | 0.260 | 0.260 | 1.127 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.124 | 0.250 | 0.250 | 0.250 | |
| 29 | 0.260 | | 1.158 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.092 | 0.250 | 0.250 | 0.250 | |
| 30 | 0.260 | | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.060 | 0.250 | 0.250 | 0.250 | |
| 31 | 0.260 | | 1.189 | | 1.189 | | 1.189 | 1.189 | | 0.250 | | 0.250 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AJ: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 1.35 | 1.02 | 1.20 | 1.29 | 1.36 | 1.13 | 0.92 | 0.74 | 0.73 | 0.78 | 11.98 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.04 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.03 | 0.03 | 0.02 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.04 | 0.02 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.01 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.05 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.05 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.06 | 0.03 | 0.04 | 0.04 | 0.05 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.06 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 15 | 0.02 | 0.02 | 0.04 | 0.03 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.03 | 0.04 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.04 | 0.03 | 0.05 | 0.05 | 0.05 | 0.03 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 17 | 0.03 | 0.02 | 0.05 | 0.04 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.01 | 0.02 | 0.02 | |
| 18 | 0.03 | 0.01 | 0.04 | 0.05 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 19 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 20 | 0.02 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.04 | 0.02 | 0.03 | 0.03 | |
| 21 | 0.02 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.04 | 0.02 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.05 | 0.03 | 0.05 | 0.05 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.04 | 0.03 | 0.05 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.04 | 0.03 | |
| 27 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.04 | 0.03 | |
| 28 | 0.02 | 0.04 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 29 | 0.02 | | 0.04 | 0.03 | 0.05 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 30 | 0.03 | | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 31 | 0.04 | | 0.05 | | 0.04 | | 0.04 | 0.04 | | 0.03 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AJ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.180 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.183 | 0.254 | |
| 2 | 0.331 | 0.331 | 0.326 | 0.175 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.186 | 0.257 | |
| 3 | 0.331 | 0.331 | 0.321 | 0.170 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.188 | 0.259 | |
| 4 | 0.331 | 0.331 | 0.316 | 0.165 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.190 | 0.261 | |
| 5 | 0.331 | 0.331 | 0.311 | 0.160 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.193 | 0.264 | |
| 6 | 0.331 | 0.331 | 0.306 | 0.156 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.195 | 0.266 | |
| 7 | 0.331 | 0.331 | 0.302 | 0.151 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.197 | 0.268 | |
| 8 | 0.331 | 0.331 | 0.297 | 0.146 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.200 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.292 | 0.141 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.202 | 0.273 | |
| 10 | 0.331 | 0.331 | 0.287 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.205 | 0.275 | |
| 11 | 0.331 | 0.331 | 0.282 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.207 | 0.278 | |
| 12 | 0.331 | 0.331 | 0.277 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.209 | 0.280 | |
| 13 | 0.331 | 0.331 | 0.272 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.138 | 0.212 | 0.282 | |
| 14 | 0.331 | 0.331 | 0.267 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.141 | 0.214 | 0.285 | |
| 15 | 0.331 | 0.331 | 0.263 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.143 | 0.216 | 0.287 | |
| 16 | 0.331 | 0.331 | 0.258 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.145 | 0.219 | 0.290 | |
| 17 | 0.331 | 0.331 | 0.253 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.148 | 0.221 | 0.292 | |
| 18 | 0.331 | 0.331 | 0.248 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.150 | 0.223 | 0.294 | |
| 19 | 0.331 | 0.331 | 0.243 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.153 | 0.226 | 0.297 | |
| 20 | 0.331 | 0.331 | 0.238 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.155 | 0.228 | 0.299 | |
| 21 | 0.331 | 0.331 | 0.233 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.157 | 0.231 | 0.301 | |
| 22 | 0.331 | 0.331 | 0.229 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.160 | 0.233 | 0.304 | |
| 23 | 0.331 | 0.331 | 0.224 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.162 | 0.235 | 0.306 | |
| 24 | 0.331 | 0.331 | 0.219 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.164 | 0.238 | 0.308 | |
| 25 | 0.331 | 0.331 | 0.214 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.167 | 0.240 | 0.311 | |
| 26 | 0.331 | 0.331 | 0.209 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.169 | 0.242 | 0.313 | |
| 27 | 0.331 | 0.331 | 0.204 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.171 | 0.245 | 0.316 | |
| 28 | 0.331 | 0.331 | 0.199 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.174 | 0.247 | 0.318 | |
| 29 | 0.331 | | 0.194 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.176 | 0.249 | 0.320 | |
| 30 | 0.331 | | 0.190 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.179 | 0.252 | 0.323 | |
| 31 | 0.331 | | 0.185 | | 0.136 | | 0.136 | 0.136 | | 0.181 | | 0.325 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AK: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.02 | 4.37 | 7.88 | 9.26 | 9.74 | 8.06 | 6.57 | 3.94 | 1.39 | 0.54 | 55.24 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.11 | 0.18 | 0.33 | 0.31 | 0.28 | 0.26 | 0.20 | 0.07 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.10 | 0.18 | 0.32 | 0.34 | 0.27 | 0.25 | 0.20 | 0.07 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.13 | 0.20 | 0.26 | 0.32 | 0.27 | 0.26 | 0.21 | 0.09 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.13 | 0.21 | 0.28 | 0.33 | 0.23 | 0.23 | 0.22 | 0.06 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.11 | 0.24 | 0.30 | 0.31 | 0.24 | 0.23 | 0.19 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.02 | 0.03 | 0.10 | 0.21 | 0.29 | 0.32 | 0.26 | 0.23 | 0.16 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.14 | 0.18 | 0.27 | 0.30 | 0.27 | 0.23 | 0.15 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.15 | 0.20 | 0.27 | 0.30 | 0.24 | 0.24 | 0.24 | 0.05 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.05 | 0.14 | 0.24 | 0.26 | 0.32 | 0.21 | 0.30 | 0.22 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.05 | 0.14 | 0.23 | 0.28 | 0.31 | 0.20 | 0.22 | 0.18 | 0.05 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.06 | 0.11 | 0.21 | 0.30 | 0.29 | 0.19 | 0.22 | 0.12 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.12 | 0.20 | 0.29 | 0.30 | 0.26 | 0.22 | 0.13 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.14 | 0.22 | 0.28 | 0.33 | 0.24 | 0.21 | 0.14 | 0.05 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.08 | 0.17 | 0.22 | 0.32 | 0.35 | 0.27 | 0.19 | 0.13 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.06 | 0.13 | 0.24 | 0.34 | 0.36 | 0.25 | 0.20 | 0.15 | 0.07 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.05 | 0.14 | 0.31 | 0.38 | 0.36 | 0.24 | 0.22 | 0.11 | 0.05 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.06 | 0.18 | 0.24 | 0.38 | 0.35 | 0.25 | 0.19 | 0.04 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.22 | 0.28 | 0.33 | 0.37 | 0.27 | 0.19 | 0.07 | 0.05 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.05 | 0.15 | 0.27 | 0.29 | 0.35 | 0.26 | 0.19 | 0.08 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.07 | 0.15 | 0.27 | 0.27 | 0.35 | 0.26 | 0.25 | 0.08 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.06 | 0.15 | 0.28 | 0.31 | 0.36 | 0.25 | 0.16 | 0.09 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.07 | 0.11 | 0.29 | 0.35 | 0.31 | 0.28 | 0.19 | 0.09 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.09 | 0.16 | 0.35 | 0.33 | 0.21 | 0.30 | 0.20 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.06 | 0.18 | 0.34 | 0.31 | 0.19 | 0.25 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.08 | 0.15 | 0.33 | 0.35 | 0.28 | 0.26 | 0.20 | 0.09 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.10 | 0.16 | 0.30 | 0.31 | 0.31 | 0.26 | 0.18 | 0.08 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.07 | 0.19 | 0.31 | 0.29 | 0.30 | 0.27 | 0.20 | 0.09 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.16 | 0.25 | 0.31 | 0.29 | 0.28 | 0.24 | 0.07 | 0.02 | 0.02 | |
| 29 | 0.02 | | 0.10 | 0.15 | 0.34 | 0.30 | 0.33 | 0.29 | 0.18 | 0.07 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.11 | 0.18 | 0.26 | 0.31 | 0.28 | 0.29 | 0.18 | 0.07 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.12 | | 0.28 | | 0.27 | 0.28 | | 0.08 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AK: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.478 | 0.753 | 0.974 | 0.974 | 0.974 | 0.974 | 0.928 | 0.574 | 0.232 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.487 | 0.762 | 0.974 | 0.974 | 0.974 | 0.974 | 0.916 | 0.563 | 0.221 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.496 | 0.772 | 0.974 | 0.974 | 0.974 | 0.974 | 0.905 | 0.551 | 0.209 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.505 | 0.781 | 0.974 | 0.974 | 0.974 | 0.974 | 0.894 | 0.540 | 0.198 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.514 | 0.790 | 0.974 | 0.974 | 0.974 | 0.974 | 0.882 | 0.529 | 0.186 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.524 | 0.799 | 0.974 | 0.974 | 0.974 | 0.974 | 0.871 | 0.517 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.331 | 0.533 | 0.808 | 0.974 | 0.974 | 0.974 | 0.974 | 0.859 | 0.506 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.331 | 0.542 | 0.817 | 0.974 | 0.974 | 0.974 | 0.974 | 0.848 | 0.494 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.331 | 0.551 | 0.827 | 0.974 | 0.974 | 0.974 | 0.974 | 0.837 | 0.483 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.331 | 0.560 | 0.836 | 0.974 | 0.974 | 0.974 | 0.974 | 0.825 | 0.472 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.331 | 0.570 | 0.845 | 0.974 | 0.974 | 0.974 | 0.974 | 0.814 | 0.460 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.331 | 0.579 | 0.854 | 0.974 | 0.974 | 0.974 | 0.974 | 0.802 | 0.449 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.331 | 0.588 | 0.863 | 0.974 | 0.974 | 0.974 | 0.974 | 0.791 | 0.437 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.331 | 0.597 | 0.873 | 0.974 | 0.974 | 0.974 | 0.974 | 0.780 | 0.426 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.331 | 0.606 | 0.882 | 0.974 | 0.974 | 0.974 | 0.974 | 0.768 | 0.415 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.331 | 0.615 | 0.891 | 0.974 | 0.974 | 0.974 | 0.974 | 0.757 | 0.403 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.340 | 0.625 | 0.900 | 0.974 | 0.974 | 0.974 | 0.974 | 0.745 | 0.392 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.349 | 0.634 | 0.909 | 0.974 | 0.974 | 0.974 | 0.974 | 0.734 | 0.380 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.358 | 0.643 | 0.918 | 0.974 | 0.974 | 0.974 | 0.974 | 0.723 | 0.369 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.368 | 0.652 | 0.928 | 0.974 | 0.974 | 0.974 | 0.974 | 0.711 | 0.358 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.377 | 0.661 | 0.937 | 0.974 | 0.974 | 0.974 | 0.974 | 0.700 | 0.346 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.386 | 0.671 | 0.946 | 0.974 | 0.974 | 0.974 | 0.974 | 0.688 | 0.335 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.395 | 0.680 | 0.955 | 0.974 | 0.974 | 0.974 | 0.974 | 0.677 | 0.323 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.404 | 0.689 | 0.964 | 0.974 | 0.974 | 0.974 | 0.974 | 0.666 | 0.312 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.413 | 0.698 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.654 | 0.300 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.423 | 0.707 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.643 | 0.289 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.432 | 0.716 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.631 | 0.278 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.441 | 0.726 | 0.974 | 0.974 | 0.974 | 0.974 | 0.962 | 0.620 | 0.266 | 0.200 | |
| 29 | 0.331 | | 0.450 | 0.735 | 0.974 | 0.974 | 0.974 | 0.974 | 0.951 | 0.608 | 0.255 | 0.200 | |
| 30 | 0.331 | | 0.459 | 0.744 | 0.974 | 0.974 | 0.974 | 0.974 | 0.939 | 0.597 | 0.243 | 0.200 | |
| 31 | 0.331 | | 0.469 | | 0.974 | | 0.974 | 0.974 | | 0.586 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AL: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.46 | 5.32 | 9.19 | 10.43 | 10.97 | 9.08 | 7.40 | 4.42 | 1.51 | 0.54 | 62.79 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.13 | 0.22 | 0.37 | 0.35 | 0.32 | 0.30 | 0.23 | 0.08 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.12 | 0.22 | 0.36 | 0.38 | 0.31 | 0.29 | 0.23 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.16 | 0.24 | 0.30 | 0.36 | 0.31 | 0.30 | 0.23 | 0.10 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.16 | 0.25 | 0.32 | 0.37 | 0.26 | 0.26 | 0.25 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.14 | 0.28 | 0.34 | 0.35 | 0.27 | 0.26 | 0.22 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.02 | 0.03 | 0.13 | 0.25 | 0.33 | 0.36 | 0.30 | 0.26 | 0.18 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.18 | 0.21 | 0.31 | 0.34 | 0.31 | 0.26 | 0.16 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.23 | 0.31 | 0.34 | 0.27 | 0.27 | 0.27 | 0.05 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.17 | 0.29 | 0.30 | 0.36 | 0.24 | 0.34 | 0.24 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.06 | 0.17 | 0.27 | 0.32 | 0.35 | 0.23 | 0.25 | 0.20 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.14 | 0.25 | 0.34 | 0.33 | 0.22 | 0.25 | 0.14 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.15 | 0.24 | 0.33 | 0.34 | 0.30 | 0.25 | 0.14 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.17 | 0.27 | 0.32 | 0.37 | 0.27 | 0.24 | 0.16 | 0.05 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.10 | 0.20 | 0.26 | 0.36 | 0.39 | 0.31 | 0.22 | 0.15 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.07 | 0.16 | 0.28 | 0.38 | 0.41 | 0.29 | 0.23 | 0.17 | 0.08 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.17 | 0.37 | 0.43 | 0.41 | 0.27 | 0.25 | 0.12 | 0.06 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.22 | 0.29 | 0.43 | 0.39 | 0.29 | 0.22 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.08 | 0.27 | 0.33 | 0.37 | 0.42 | 0.31 | 0.22 | 0.08 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.06 | 0.19 | 0.31 | 0.33 | 0.39 | 0.30 | 0.21 | 0.09 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.18 | 0.32 | 0.31 | 0.39 | 0.30 | 0.29 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.18 | 0.33 | 0.35 | 0.41 | 0.29 | 0.18 | 0.10 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.14 | 0.34 | 0.39 | 0.35 | 0.32 | 0.22 | 0.10 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.20 | 0.41 | 0.37 | 0.24 | 0.34 | 0.23 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.22 | 0.38 | 0.35 | 0.21 | 0.29 | 0.26 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.37 | 0.39 | 0.32 | 0.30 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.13 | 0.19 | 0.34 | 0.35 | 0.35 | 0.30 | 0.20 | 0.09 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.09 | 0.23 | 0.35 | 0.33 | 0.34 | 0.31 | 0.23 | 0.11 | 0.05 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.19 | 0.29 | 0.35 | 0.33 | 0.32 | 0.27 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.12 | 0.19 | 0.38 | 0.34 | 0.37 | 0.33 | 0.20 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.21 | 0.30 | 0.35 | 0.32 | 0.33 | 0.20 | 0.08 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.32 | | 0.31 | 0.32 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AL: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.596 | 0.903 | 1.097 | 1.097 | 1.097 | 1.097 | 1.044 | 0.636 | 0.241 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.606 | 0.913 | 1.097 | 1.097 | 1.097 | 1.097 | 1.031 | 0.623 | 0.228 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.617 | 0.923 | 1.097 | 1.097 | 1.097 | 1.097 | 1.018 | 0.609 | 0.214 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.627 | 0.933 | 1.097 | 1.097 | 1.097 | 1.097 | 1.004 | 0.596 | 0.201 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.637 | 0.943 | 1.097 | 1.097 | 1.097 | 1.097 | 0.991 | 0.583 | 0.188 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.647 | 0.954 | 1.097 | 1.097 | 1.097 | 1.097 | 0.978 | 0.570 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.658 | 0.964 | 1.097 | 1.097 | 1.097 | 1.097 | 0.965 | 0.557 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.351 | 0.668 | 0.974 | 1.097 | 1.097 | 1.097 | 1.097 | 0.952 | 0.544 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.361 | 0.678 | 0.984 | 1.097 | 1.097 | 1.097 | 1.097 | 0.939 | 0.530 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.372 | 0.688 | 0.994 | 1.097 | 1.097 | 1.097 | 1.097 | 0.925 | 0.517 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.382 | 0.698 | 1.005 | 1.097 | 1.097 | 1.097 | 1.097 | 0.912 | 0.504 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.392 | 0.709 | 1.015 | 1.097 | 1.097 | 1.097 | 1.097 | 0.899 | 0.491 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.402 | 0.719 | 1.025 | 1.097 | 1.097 | 1.097 | 1.097 | 0.886 | 0.478 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.412 | 0.729 | 1.035 | 1.097 | 1.097 | 1.097 | 1.097 | 0.873 | 0.465 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.423 | 0.739 | 1.046 | 1.097 | 1.097 | 1.097 | 1.097 | 0.860 | 0.451 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.433 | 0.749 | 1.056 | 1.097 | 1.097 | 1.097 | 1.097 | 0.846 | 0.438 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.443 | 0.760 | 1.066 | 1.097 | 1.097 | 1.097 | 1.097 | 0.833 | 0.425 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.453 | 0.770 | 1.076 | 1.097 | 1.097 | 1.097 | 1.097 | 0.820 | 0.412 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.464 | 0.780 | 1.086 | 1.097 | 1.097 | 1.097 | 1.097 | 0.807 | 0.399 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.474 | 0.790 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.794 | 0.386 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.484 | 0.800 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.781 | 0.372 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.494 | 0.811 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.767 | 0.359 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.504 | 0.821 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.754 | 0.346 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.515 | 0.831 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.741 | 0.333 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.525 | 0.841 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.728 | 0.320 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.535 | 0.852 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.715 | 0.307 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.545 | 0.862 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.702 | 0.293 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.555 | 0.872 | 1.097 | 1.097 | 1.097 | 1.097 | 1.083 | 0.688 | 0.280 | 0.200 | |
| 29 | 0.331 | | 0.566 | 0.882 | 1.097 | 1.097 | 1.097 | 1.097 | 1.070 | 0.675 | 0.267 | 0.200 | |
| 30 | 0.331 | | 0.576 | 0.892 | 1.097 | 1.097 | 1.097 | 1.097 | 1.057 | 0.662 | 0.254 | 0.200 | |
| 31 | 0.331 | | 0.586 | | 1.097 | | 1.097 | 1.097 | | 0.649 | | 0.200 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet AM: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.52 | 5.59 | 9.76 | 11.10 | 11.67 | 9.66 | 7.87 | 4.68 | 1.58 | 0.54 | 66.45 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.23 | 0.40 | 0.37 | 0.34 | 0.32 | 0.24 | 0.09 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.13 | 0.23 | 0.39 | 0.41 | 0.33 | 0.30 | 0.24 | 0.09 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.17 | 0.25 | 0.32 | 0.39 | 0.33 | 0.32 | 0.25 | 0.11 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.17 | 0.27 | 0.34 | 0.40 | 0.28 | 0.28 | 0.27 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.15 | 0.30 | 0.36 | 0.37 | 0.29 | 0.28 | 0.23 | 0.07 | 0.02 | |
| 6 | 0.01 | 0.02 | 0.03 | 0.14 | 0.26 | 0.35 | 0.39 | 0.32 | 0.28 | 0.19 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.19 | 0.22 | 0.33 | 0.36 | 0.33 | 0.28 | 0.17 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.19 | 0.25 | 0.33 | 0.36 | 0.29 | 0.29 | 0.28 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.18 | 0.30 | 0.32 | 0.39 | 0.26 | 0.36 | 0.26 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.06 | 0.18 | 0.28 | 0.34 | 0.37 | 0.25 | 0.27 | 0.22 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.15 | 0.27 | 0.36 | 0.35 | 0.23 | 0.27 | 0.15 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.16 | 0.26 | 0.35 | 0.36 | 0.32 | 0.27 | 0.15 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.17 | 0.28 | 0.34 | 0.40 | 0.29 | 0.26 | 0.17 | 0.06 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.10 | 0.21 | 0.28 | 0.39 | 0.42 | 0.33 | 0.23 | 0.16 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.07 | 0.17 | 0.30 | 0.41 | 0.43 | 0.30 | 0.25 | 0.18 | 0.08 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.18 | 0.39 | 0.46 | 0.43 | 0.29 | 0.27 | 0.13 | 0.06 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.23 | 0.31 | 0.46 | 0.42 | 0.30 | 0.23 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.08 | 0.28 | 0.35 | 0.40 | 0.44 | 0.33 | 0.23 | 0.09 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.20 | 0.33 | 0.35 | 0.42 | 0.32 | 0.22 | 0.09 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.19 | 0.34 | 0.33 | 0.42 | 0.32 | 0.30 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.19 | 0.35 | 0.37 | 0.43 | 0.30 | 0.19 | 0.11 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.15 | 0.36 | 0.42 | 0.37 | 0.34 | 0.23 | 0.11 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.21 | 0.43 | 0.40 | 0.26 | 0.36 | 0.25 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.23 | 0.41 | 0.37 | 0.22 | 0.30 | 0.28 | 0.11 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.19 | 0.40 | 0.42 | 0.34 | 0.32 | 0.25 | 0.10 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.13 | 0.20 | 0.36 | 0.37 | 0.37 | 0.32 | 0.21 | 0.10 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.25 | 0.37 | 0.35 | 0.36 | 0.33 | 0.25 | 0.11 | 0.05 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.20 | 0.30 | 0.37 | 0.35 | 0.34 | 0.29 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.13 | 0.20 | 0.41 | 0.36 | 0.40 | 0.35 | 0.22 | 0.09 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.23 | 0.32 | 0.37 | 0.34 | 0.35 | 0.21 | 0.08 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.34 | | 0.33 | 0.34 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AM: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.621 | 0.955 | 1.167 | 1.167 | 1.167 | 1.167 | 1.110 | 0.671 | 0.246 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.632 | 0.966 | 1.167 | 1.167 | 1.167 | 1.167 | 1.096 | 0.657 | 0.232 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.643 | 0.977 | 1.167 | 1.167 | 1.167 | 1.167 | 1.082 | 0.642 | 0.217 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.654 | 0.988 | 1.167 | 1.167 | 1.167 | 1.167 | 1.067 | 0.628 | 0.203 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.665 | 0.999 | 1.167 | 1.167 | 1.167 | 1.167 | 1.053 | 0.614 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.676 | 1.011 | 1.167 | 1.167 | 1.167 | 1.167 | 1.039 | 0.600 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.342 | 0.687 | 1.022 | 1.167 | 1.167 | 1.167 | 1.167 | 1.025 | 0.586 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.353 | 0.699 | 1.033 | 1.167 | 1.167 | 1.167 | 1.167 | 1.011 | 0.572 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.364 | 0.710 | 1.044 | 1.167 | 1.167 | 1.167 | 1.167 | 0.997 | 0.557 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.375 | 0.721 | 1.055 | 1.167 | 1.167 | 1.167 | 1.167 | 0.982 | 0.543 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.386 | 0.732 | 1.066 | 1.167 | 1.167 | 1.167 | 1.167 | 0.968 | 0.529 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.398 | 0.743 | 1.077 | 1.167 | 1.167 | 1.167 | 1.167 | 0.954 | 0.515 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.409 | 0.754 | 1.089 | 1.167 | 1.167 | 1.167 | 1.167 | 0.940 | 0.501 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.420 | 0.765 | 1.100 | 1.167 | 1.167 | 1.167 | 1.167 | 0.926 | 0.487 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.431 | 0.777 | 1.111 | 1.167 | 1.167 | 1.167 | 1.167 | 0.912 | 0.472 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.442 | 0.788 | 1.122 | 1.167 | 1.167 | 1.167 | 1.167 | 0.897 | 0.458 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.453 | 0.799 | 1.133 | 1.167 | 1.167 | 1.167 | 1.167 | 0.883 | 0.444 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.465 | 0.810 | 1.144 | 1.167 | 1.167 | 1.167 | 1.167 | 0.869 | 0.430 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.476 | 0.821 | 1.155 | 1.167 | 1.167 | 1.167 | 1.167 | 0.855 | 0.416 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.487 | 0.832 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.841 | 0.402 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.498 | 0.843 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.827 | 0.387 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.509 | 0.855 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.812 | 0.373 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.520 | 0.866 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.798 | 0.359 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.531 | 0.877 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.784 | 0.345 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.543 | 0.888 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.770 | 0.331 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.554 | 0.899 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.756 | 0.317 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.565 | 0.910 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.742 | 0.302 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.576 | 0.921 | 1.167 | 1.167 | 1.167 | 1.167 | 1.152 | 0.727 | 0.288 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.933 | 1.167 | 1.167 | 1.167 | 1.167 | 1.138 | 0.713 | 0.274 | 0.200 | |
| 30 | 0.331 | | 0.598 | 0.944 | 1.167 | 1.167 | 1.167 | 1.167 | 1.124 | 0.699 | 0.260 | 0.200 | |
| 31 | 0.331 | | 0.609 | | 1.167 | | 1.167 | 1.167 | | 0.685 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AN: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.49 | 5.44 | 9.46 | 10.74 | 11.29 | 9.35 | 7.62 | 4.54 | 1.55 | 0.54 | 64.47 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.13 | 0.22 | 0.38 | 0.36 | 0.33 | 0.30 | 0.24 | 0.08 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.12 | 0.22 | 0.37 | 0.40 | 0.32 | 0.29 | 0.23 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.16 | 0.25 | 0.30 | 0.37 | 0.32 | 0.30 | 0.24 | 0.11 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.17 | 0.26 | 0.33 | 0.38 | 0.27 | 0.27 | 0.26 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.14 | 0.29 | 0.35 | 0.36 | 0.28 | 0.27 | 0.22 | 0.07 | 0.02 | |
| 6 | 0.01 | 0.02 | 0.03 | 0.13 | 0.25 | 0.34 | 0.37 | 0.30 | 0.27 | 0.18 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.18 | 0.22 | 0.32 | 0.35 | 0.32 | 0.27 | 0.17 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.24 | 0.32 | 0.35 | 0.28 | 0.28 | 0.27 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.17 | 0.29 | 0.30 | 0.37 | 0.25 | 0.35 | 0.25 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.06 | 0.18 | 0.28 | 0.33 | 0.36 | 0.24 | 0.26 | 0.21 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.14 | 0.26 | 0.35 | 0.34 | 0.23 | 0.26 | 0.14 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.15 | 0.25 | 0.34 | 0.35 | 0.30 | 0.26 | 0.15 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.17 | 0.27 | 0.33 | 0.38 | 0.28 | 0.25 | 0.16 | 0.05 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.10 | 0.21 | 0.27 | 0.37 | 0.41 | 0.32 | 0.23 | 0.15 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.07 | 0.17 | 0.29 | 0.40 | 0.42 | 0.29 | 0.24 | 0.18 | 0.08 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.18 | 0.38 | 0.44 | 0.42 | 0.28 | 0.26 | 0.12 | 0.06 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.23 | 0.30 | 0.44 | 0.41 | 0.29 | 0.23 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.08 | 0.28 | 0.34 | 0.38 | 0.43 | 0.32 | 0.23 | 0.08 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.19 | 0.32 | 0.34 | 0.41 | 0.30 | 0.21 | 0.09 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.19 | 0.33 | 0.32 | 0.41 | 0.30 | 0.29 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.19 | 0.34 | 0.36 | 0.42 | 0.29 | 0.18 | 0.10 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.35 | 0.41 | 0.36 | 0.33 | 0.23 | 0.10 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.20 | 0.42 | 0.38 | 0.25 | 0.35 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.22 | 0.40 | 0.36 | 0.21 | 0.29 | 0.27 | 0.11 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.38 | 0.41 | 0.33 | 0.30 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.13 | 0.19 | 0.35 | 0.36 | 0.36 | 0.30 | 0.20 | 0.10 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.09 | 0.24 | 0.36 | 0.34 | 0.35 | 0.32 | 0.24 | 0.11 | 0.05 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.20 | 0.29 | 0.36 | 0.34 | 0.33 | 0.28 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.13 | 0.19 | 0.40 | 0.35 | 0.38 | 0.34 | 0.21 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.22 | 0.30 | 0.36 | 0.33 | 0.34 | 0.21 | 0.08 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.33 | | 0.32 | 0.33 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AN: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.607 | 0.927 | 1.129 | 1.129 | 1.129 | 1.129 | 1.074 | 0.652 | 0.243 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.618 | 0.937 | 1.129 | 1.129 | 1.129 | 1.129 | 1.061 | 0.638 | 0.230 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.629 | 0.948 | 1.129 | 1.129 | 1.129 | 1.129 | 1.047 | 0.625 | 0.216 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.639 | 0.959 | 1.129 | 1.129 | 1.129 | 1.129 | 1.034 | 0.611 | 0.202 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.650 | 0.969 | 1.129 | 1.129 | 1.129 | 1.129 | 1.020 | 0.597 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.661 | 0.980 | 1.129 | 1.129 | 1.129 | 1.129 | 1.006 | 0.584 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.671 | 0.991 | 1.129 | 1.129 | 1.129 | 1.129 | 0.993 | 0.570 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.352 | 0.682 | 1.001 | 1.129 | 1.129 | 1.129 | 1.129 | 0.979 | 0.557 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.363 | 0.693 | 1.012 | 1.129 | 1.129 | 1.129 | 1.129 | 0.965 | 0.543 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.373 | 0.703 | 1.023 | 1.129 | 1.129 | 1.129 | 1.129 | 0.952 | 0.529 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.384 | 0.714 | 1.033 | 1.129 | 1.129 | 1.129 | 1.129 | 0.938 | 0.516 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.395 | 0.725 | 1.044 | 1.129 | 1.129 | 1.129 | 1.129 | 0.925 | 0.502 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.405 | 0.735 | 1.055 | 1.129 | 1.129 | 1.129 | 1.129 | 0.911 | 0.488 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.416 | 0.746 | 1.065 | 1.129 | 1.129 | 1.129 | 1.129 | 0.897 | 0.475 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.427 | 0.757 | 1.076 | 1.129 | 1.129 | 1.129 | 1.129 | 0.884 | 0.461 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.437 | 0.767 | 1.086 | 1.129 | 1.129 | 1.129 | 1.129 | 0.870 | 0.448 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.448 | 0.778 | 1.097 | 1.129 | 1.129 | 1.129 | 1.129 | 0.856 | 0.434 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.458 | 0.788 | 1.108 | 1.129 | 1.129 | 1.129 | 1.129 | 0.843 | 0.420 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.469 | 0.799 | 1.118 | 1.129 | 1.129 | 1.129 | 1.129 | 0.829 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.480 | 0.810 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.816 | 0.393 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.490 | 0.820 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.802 | 0.379 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.501 | 0.831 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.788 | 0.366 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.512 | 0.842 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.775 | 0.352 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.522 | 0.852 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.761 | 0.339 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.533 | 0.863 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.747 | 0.325 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.544 | 0.874 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.734 | 0.311 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.554 | 0.884 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.720 | 0.298 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.565 | 0.895 | 1.129 | 1.129 | 1.129 | 1.129 | 1.115 | 0.707 | 0.284 | 0.200 | |
| 29 | 0.331 | | 0.576 | 0.906 | 1.129 | 1.129 | 1.129 | 1.129 | 1.102 | 0.693 | 0.270 | 0.200 | |
| 30 | 0.331 | | 0.586 | 0.916 | 1.129 | 1.129 | 1.129 | 1.129 | 1.088 | 0.679 | 0.257 | 0.200 | |
| 31 | 0.331 | | 0.597 | | 1.129 | | 1.129 | 1.129 | | 0.666 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AO: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.73 | 5.73 | 9.73 | 11.02 | 11.59 | 9.60 | 7.83 | 5.26 | 1.91 | 0.60 | 67.46 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.23 | 0.39 | 0.37 | 0.34 | 0.31 | 0.25 | 0.10 | 0.03 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.13 | 0.23 | 0.38 | 0.41 | 0.32 | 0.30 | 0.25 | 0.10 | 0.03 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.17 | 0.26 | 0.31 | 0.38 | 0.32 | 0.31 | 0.27 | 0.13 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.04 | 0.18 | 0.27 | 0.34 | 0.39 | 0.28 | 0.28 | 0.29 | 0.08 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.15 | 0.30 | 0.36 | 0.37 | 0.29 | 0.28 | 0.25 | 0.08 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.14 | 0.26 | 0.35 | 0.38 | 0.31 | 0.28 | 0.21 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.19 | 0.23 | 0.32 | 0.36 | 0.32 | 0.28 | 0.20 | 0.08 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.20 | 0.25 | 0.32 | 0.36 | 0.29 | 0.29 | 0.32 | 0.07 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.18 | 0.30 | 0.31 | 0.38 | 0.25 | 0.36 | 0.29 | 0.04 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.19 | 0.28 | 0.34 | 0.37 | 0.24 | 0.27 | 0.25 | 0.07 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.15 | 0.27 | 0.36 | 0.35 | 0.23 | 0.27 | 0.16 | 0.08 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.16 | 0.26 | 0.35 | 0.36 | 0.31 | 0.27 | 0.17 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.10 | 0.18 | 0.28 | 0.34 | 0.39 | 0.29 | 0.25 | 0.19 | 0.07 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.11 | 0.22 | 0.27 | 0.38 | 0.42 | 0.32 | 0.23 | 0.18 | 0.06 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.08 | 0.18 | 0.30 | 0.41 | 0.43 | 0.30 | 0.24 | 0.21 | 0.10 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.19 | 0.39 | 0.45 | 0.43 | 0.29 | 0.27 | 0.14 | 0.07 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.24 | 0.30 | 0.45 | 0.42 | 0.30 | 0.23 | 0.05 | 0.06 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.09 | 0.29 | 0.35 | 0.39 | 0.44 | 0.32 | 0.23 | 0.10 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.20 | 0.33 | 0.35 | 0.42 | 0.31 | 0.22 | 0.11 | 0.05 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.10 | 0.20 | 0.34 | 0.32 | 0.42 | 0.31 | 0.30 | 0.11 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.20 | 0.35 | 0.37 | 0.43 | 0.30 | 0.19 | 0.12 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.15 | 0.36 | 0.42 | 0.37 | 0.34 | 0.23 | 0.12 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.21 | 0.43 | 0.39 | 0.25 | 0.36 | 0.24 | 0.12 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.23 | 0.41 | 0.37 | 0.22 | 0.30 | 0.28 | 0.13 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.11 | 0.19 | 0.39 | 0.42 | 0.34 | 0.31 | 0.24 | 0.12 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.14 | 0.20 | 0.36 | 0.37 | 0.37 | 0.31 | 0.21 | 0.11 | 0.07 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.25 | 0.37 | 0.35 | 0.36 | 0.32 | 0.24 | 0.13 | 0.06 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.15 | 0.20 | 0.30 | 0.37 | 0.35 | 0.34 | 0.29 | 0.09 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.14 | 0.20 | 0.41 | 0.36 | 0.39 | 0.35 | 0.22 | 0.10 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.15 | 0.23 | 0.31 | 0.37 | 0.34 | 0.35 | 0.22 | 0.10 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.16 | | 0.34 | | 0.32 | 0.34 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AO: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.652 | 0.962 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.781 | 0.326 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.662 | 0.973 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.765 | 0.311 | |
| 3 | 0.331 | 0.331 | 0.351 | 0.672 | 0.983 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.750 | 0.296 | |
| 4 | 0.331 | 0.331 | 0.362 | 0.683 | 0.993 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.735 | 0.281 | |
| 5 | 0.331 | 0.331 | 0.372 | 0.693 | 1.004 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.720 | 0.266 | |
| 6 | 0.331 | 0.331 | 0.383 | 0.703 | 1.014 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.705 | 0.251 | |
| 7 | 0.331 | 0.331 | 0.393 | 0.714 | 1.024 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.690 | 0.236 | |
| 8 | 0.331 | 0.331 | 0.403 | 0.724 | 1.035 | 1.159 | 1.159 | 1.159 | 1.159 | 1.144 | 0.675 | 0.220 | |
| 9 | 0.331 | 0.331 | 0.414 | 0.735 | 1.045 | 1.159 | 1.159 | 1.159 | 1.159 | 1.129 | 0.659 | 0.205 | |
| 10 | 0.331 | 0.331 | 0.424 | 0.745 | 1.055 | 1.159 | 1.159 | 1.159 | 1.159 | 1.114 | 0.644 | 0.190 | |
| 11 | 0.331 | 0.331 | 0.434 | 0.755 | 1.066 | 1.159 | 1.159 | 1.159 | 1.159 | 1.098 | 0.629 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.445 | 0.766 | 1.076 | 1.159 | 1.159 | 1.159 | 1.159 | 1.083 | 0.614 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.455 | 0.776 | 1.087 | 1.159 | 1.159 | 1.159 | 1.159 | 1.068 | 0.599 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.465 | 0.786 | 1.097 | 1.159 | 1.159 | 1.159 | 1.159 | 1.053 | 0.584 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.476 | 0.797 | 1.107 | 1.159 | 1.159 | 1.159 | 1.159 | 1.038 | 0.569 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.486 | 0.807 | 1.118 | 1.159 | 1.159 | 1.159 | 1.159 | 1.023 | 0.553 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.496 | 0.817 | 1.128 | 1.159 | 1.159 | 1.159 | 1.159 | 1.008 | 0.538 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.507 | 0.828 | 1.138 | 1.159 | 1.159 | 1.159 | 1.159 | 0.992 | 0.523 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.517 | 0.838 | 1.149 | 1.159 | 1.159 | 1.159 | 1.159 | 0.977 | 0.508 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.527 | 0.848 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.962 | 0.493 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.538 | 0.859 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.947 | 0.478 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.548 | 0.869 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.932 | 0.463 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.559 | 0.879 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.917 | 0.447 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.569 | 0.890 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.902 | 0.432 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.579 | 0.900 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.887 | 0.417 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.590 | 0.911 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.871 | 0.402 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.600 | 0.921 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.856 | 0.387 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.610 | 0.931 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.841 | 0.372 | 0.200 | |
| 29 | 0.331 | | 0.621 | 0.942 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.826 | 0.357 | 0.200 | |
| 30 | 0.331 | | 0.631 | 0.952 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.811 | 0.342 | 0.200 | |
| 31 | 0.331 | | 0.641 | | 1.159 | | 1.159 | 1.159 | | 0.796 | | 0.200 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet AP: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.33 | 4.31 | 6.86 | 7.69 | 8.09 | 6.70 | 5.47 | 3.83 | 1.51 | 0.57 | 48.82 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.11 | 0.17 | 0.28 | 0.26 | 0.23 | 0.22 | 0.18 | 0.08 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.10 | 0.17 | 0.27 | 0.28 | 0.23 | 0.21 | 0.18 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.14 | 0.18 | 0.22 | 0.27 | 0.23 | 0.22 | 0.19 | 0.10 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.14 | 0.19 | 0.23 | 0.28 | 0.19 | 0.19 | 0.20 | 0.06 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.12 | 0.22 | 0.25 | 0.26 | 0.20 | 0.19 | 0.18 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.11 | 0.19 | 0.24 | 0.27 | 0.22 | 0.19 | 0.15 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.15 | 0.16 | 0.23 | 0.25 | 0.23 | 0.19 | 0.14 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.15 | 0.18 | 0.23 | 0.25 | 0.20 | 0.20 | 0.23 | 0.05 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.14 | 0.22 | 0.22 | 0.27 | 0.18 | 0.25 | 0.21 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.06 | 0.14 | 0.20 | 0.23 | 0.26 | 0.17 | 0.19 | 0.18 | 0.06 | 0.01 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.12 | 0.19 | 0.25 | 0.24 | 0.16 | 0.19 | 0.12 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.12 | 0.18 | 0.24 | 0.25 | 0.22 | 0.19 | 0.13 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.14 | 0.20 | 0.23 | 0.28 | 0.20 | 0.18 | 0.14 | 0.05 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.10 | 0.17 | 0.19 | 0.27 | 0.29 | 0.23 | 0.16 | 0.13 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.07 | 0.13 | 0.21 | 0.28 | 0.30 | 0.21 | 0.17 | 0.16 | 0.08 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.14 | 0.27 | 0.32 | 0.30 | 0.20 | 0.19 | 0.11 | 0.06 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.18 | 0.21 | 0.32 | 0.29 | 0.21 | 0.16 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.08 | 0.22 | 0.25 | 0.28 | 0.31 | 0.23 | 0.16 | 0.07 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.06 | 0.15 | 0.23 | 0.24 | 0.29 | 0.22 | 0.15 | 0.08 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.14 | 0.23 | 0.23 | 0.29 | 0.22 | 0.21 | 0.08 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.15 | 0.24 | 0.26 | 0.30 | 0.21 | 0.13 | 0.09 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.11 | 0.25 | 0.29 | 0.26 | 0.23 | 0.16 | 0.09 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.10 | 0.16 | 0.30 | 0.28 | 0.18 | 0.25 | 0.17 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.07 | 0.17 | 0.28 | 0.26 | 0.15 | 0.21 | 0.19 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.14 | 0.28 | 0.29 | 0.23 | 0.22 | 0.17 | 0.09 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.12 | 0.15 | 0.25 | 0.26 | 0.26 | 0.22 | 0.15 | 0.09 | 0.06 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.08 | 0.18 | 0.26 | 0.24 | 0.25 | 0.23 | 0.17 | 0.10 | 0.05 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.12 | 0.15 | 0.21 | 0.26 | 0.24 | 0.23 | 0.20 | 0.07 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.11 | 0.14 | 0.28 | 0.25 | 0.28 | 0.24 | 0.15 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.12 | 0.17 | 0.22 | 0.26 | 0.23 | 0.24 | 0.15 | 0.07 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.13 | | 0.23 | | 0.23 | 0.23 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AP: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.516 | 0.695 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.598 | 0.281 | |
| 2 | 0.331 | 0.331 | 0.337 | 0.522 | 0.701 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.587 | 0.270 | |
| 3 | 0.331 | 0.331 | 0.343 | 0.528 | 0.707 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.577 | 0.260 | |
| 4 | 0.331 | 0.331 | 0.349 | 0.534 | 0.713 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.566 | 0.249 | |
| 5 | 0.331 | 0.331 | 0.355 | 0.540 | 0.719 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.555 | 0.238 | |
| 6 | 0.331 | 0.331 | 0.361 | 0.546 | 0.725 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.545 | 0.228 | |
| 7 | 0.331 | 0.331 | 0.367 | 0.552 | 0.731 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.534 | 0.217 | |
| 8 | 0.331 | 0.331 | 0.373 | 0.558 | 0.737 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.524 | 0.207 | |
| 9 | 0.331 | 0.331 | 0.379 | 0.564 | 0.743 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.513 | 0.196 | |
| 10 | 0.331 | 0.331 | 0.385 | 0.570 | 0.749 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.503 | 0.186 | |
| 11 | 0.331 | 0.331 | 0.391 | 0.576 | 0.755 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.492 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.397 | 0.582 | 0.761 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.481 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.403 | 0.588 | 0.767 | 0.809 | 0.809 | 0.809 | 0.809 | 0.798 | 0.471 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.408 | 0.594 | 0.773 | 0.809 | 0.809 | 0.809 | 0.809 | 0.788 | 0.460 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.414 | 0.600 | 0.779 | 0.809 | 0.809 | 0.809 | 0.809 | 0.777 | 0.450 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.420 | 0.606 | 0.785 | 0.809 | 0.809 | 0.809 | 0.809 | 0.767 | 0.439 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.426 | 0.612 | 0.791 | 0.809 | 0.809 | 0.809 | 0.809 | 0.756 | 0.429 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.432 | 0.618 | 0.797 | 0.809 | 0.809 | 0.809 | 0.809 | 0.746 | 0.418 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.624 | 0.803 | 0.809 | 0.809 | 0.809 | 0.809 | 0.735 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.444 | 0.630 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.724 | 0.397 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.450 | 0.636 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.714 | 0.386 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.456 | 0.642 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.703 | 0.376 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.462 | 0.648 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.693 | 0.365 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.468 | 0.654 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.682 | 0.355 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.474 | 0.660 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.672 | 0.344 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.480 | 0.666 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.661 | 0.334 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.486 | 0.672 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.651 | 0.323 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.492 | 0.677 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.640 | 0.312 | 0.200 | |
| 29 | 0.331 | | 0.498 | 0.683 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.629 | 0.302 | 0.200 | |
| 30 | 0.331 | | 0.504 | 0.689 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.619 | 0.291 | 0.200 | |
| 31 | 0.331 | | 0.510 | | 0.809 | | 0.809 | 0.809 | | 0.608 | | 0.200 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet AQ: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.68 | 5.55 | 8.88 | 9.67 | 10.17 | 8.42 | 6.87 | 4.69 | 1.94 | 0.71 | 61.05 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.22 | 0.35 | 0.33 | 0.29 | 0.27 | 0.22 | 0.10 | 0.03 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.13 | 0.23 | 0.34 | 0.36 | 0.28 | 0.26 | 0.22 | 0.09 | 0.03 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.17 | 0.25 | 0.27 | 0.34 | 0.28 | 0.27 | 0.23 | 0.12 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.04 | 0.17 | 0.26 | 0.29 | 0.35 | 0.24 | 0.24 | 0.25 | 0.08 | 0.05 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.15 | 0.29 | 0.32 | 0.33 | 0.25 | 0.24 | 0.22 | 0.08 | 0.04 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.14 | 0.25 | 0.31 | 0.34 | 0.27 | 0.24 | 0.18 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.19 | 0.22 | 0.28 | 0.32 | 0.28 | 0.24 | 0.17 | 0.07 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.19 | 0.24 | 0.28 | 0.32 | 0.25 | 0.25 | 0.28 | 0.07 | 0.03 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.18 | 0.29 | 0.27 | 0.34 | 0.22 | 0.32 | 0.26 | 0.04 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.18 | 0.27 | 0.29 | 0.33 | 0.21 | 0.23 | 0.22 | 0.07 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.15 | 0.25 | 0.32 | 0.31 | 0.20 | 0.23 | 0.15 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.16 | 0.24 | 0.31 | 0.32 | 0.27 | 0.23 | 0.15 | 0.06 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.10 | 0.17 | 0.26 | 0.29 | 0.35 | 0.25 | 0.22 | 0.17 | 0.07 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.11 | 0.21 | 0.25 | 0.34 | 0.37 | 0.28 | 0.20 | 0.16 | 0.06 | 0.03 | |
| 15 | 0.02 | 0.02 | 0.08 | 0.17 | 0.27 | 0.36 | 0.38 | 0.26 | 0.21 | 0.19 | 0.10 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.18 | 0.36 | 0.40 | 0.38 | 0.25 | 0.23 | 0.13 | 0.07 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.23 | 0.27 | 0.40 | 0.37 | 0.26 | 0.20 | 0.05 | 0.06 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.09 | 0.28 | 0.32 | 0.35 | 0.39 | 0.28 | 0.20 | 0.09 | 0.08 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.19 | 0.29 | 0.31 | 0.37 | 0.27 | 0.19 | 0.10 | 0.05 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.10 | 0.19 | 0.29 | 0.28 | 0.37 | 0.27 | 0.26 | 0.10 | 0.07 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.19 | 0.31 | 0.33 | 0.38 | 0.26 | 0.16 | 0.11 | 0.05 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.32 | 0.37 | 0.33 | 0.29 | 0.20 | 0.11 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.20 | 0.38 | 0.35 | 0.22 | 0.32 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.22 | 0.36 | 0.33 | 0.19 | 0.26 | 0.24 | 0.12 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.11 | 0.18 | 0.35 | 0.37 | 0.29 | 0.27 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.14 | 0.19 | 0.32 | 0.33 | 0.33 | 0.27 | 0.18 | 0.10 | 0.08 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.24 | 0.33 | 0.31 | 0.32 | 0.28 | 0.21 | 0.12 | 0.07 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.15 | 0.20 | 0.26 | 0.33 | 0.31 | 0.29 | 0.25 | 0.09 | 0.04 | 0.02 | |
| 29 | 0.02 | | 0.13 | 0.19 | 0.36 | 0.32 | 0.35 | 0.31 | 0.19 | 0.09 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.22 | 0.27 | 0.33 | 0.29 | 0.31 | 0.19 | 0.09 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.16 | | 0.29 | | 0.28 | 0.29 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AQ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.634 | 0.928 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.736 | 0.399 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.644 | 0.938 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.725 | 0.388 | |
| 3 | 0.331 | 0.331 | 0.350 | 0.654 | 0.948 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.714 | 0.377 | |
| 4 | 0.331 | 0.331 | 0.360 | 0.664 | 0.958 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.702 | 0.366 | |
| 5 | 0.331 | 0.331 | 0.370 | 0.674 | 0.968 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.691 | 0.355 | |
| 6 | 0.331 | 0.331 | 0.380 | 0.683 | 0.977 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.343 | |
| 7 | 0.331 | 0.331 | 0.390 | 0.693 | 0.987 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.669 | 0.332 | |
| 8 | 0.331 | 0.331 | 0.399 | 0.703 | 0.997 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.657 | 0.321 | |
| 9 | 0.331 | 0.331 | 0.409 | 0.713 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.994 | 0.646 | 0.310 | |
| 10 | 0.331 | 0.331 | 0.419 | 0.723 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.983 | 0.635 | 0.298 | |
| 11 | 0.331 | 0.331 | 0.429 | 0.732 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.972 | 0.624 | 0.287 | |
| 12 | 0.331 | 0.331 | 0.439 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.960 | 0.613 | 0.276 | |
| 13 | 0.331 | 0.331 | 0.448 | 0.752 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.949 | 0.601 | 0.265 | |
| 14 | 0.331 | 0.331 | 0.458 | 0.762 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.938 | 0.590 | 0.254 | |
| 15 | 0.331 | 0.331 | 0.468 | 0.772 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.927 | 0.579 | 0.242 | |
| 16 | 0.331 | 0.331 | 0.478 | 0.781 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.916 | 0.568 | 0.231 | |
| 17 | 0.331 | 0.331 | 0.488 | 0.791 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.904 | 0.557 | 0.220 | |
| 18 | 0.331 | 0.331 | 0.497 | 0.801 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.893 | 0.545 | 0.209 | |
| 19 | 0.331 | 0.331 | 0.507 | 0.811 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.882 | 0.534 | 0.197 | |
| 20 | 0.331 | 0.331 | 0.517 | 0.821 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.871 | 0.523 | 0.186 | |
| 21 | 0.331 | 0.331 | 0.527 | 0.830 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.859 | 0.512 | 0.175 | |
| 22 | 0.331 | 0.331 | 0.537 | 0.840 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.500 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.546 | 0.850 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.837 | 0.489 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.556 | 0.860 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.826 | 0.478 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.566 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.815 | 0.467 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.576 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.803 | 0.456 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.585 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.792 | 0.444 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.595 | 0.899 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.781 | 0.433 | 0.200 | |
| 29 | 0.331 | | 0.605 | 0.909 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.770 | 0.422 | 0.200 | |
| 30 | 0.331 | | 0.615 | 0.919 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.758 | 0.411 | 0.200 | |
| 31 | 0.331 | | 0.625 | | 1.017 | | 1.017 | 1.017 | | 0.747 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AR: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.62 | 5.34 | 8.49 | 9.24 | 9.72 | 8.05 | 6.57 | 4.46 | 1.77 | 0.64 | 58.36 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.21 | 0.33 | 0.31 | 0.28 | 0.26 | 0.21 | 0.09 | 0.03 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.12 | 0.22 | 0.32 | 0.34 | 0.27 | 0.25 | 0.21 | 0.09 | 0.03 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.16 | 0.24 | 0.26 | 0.32 | 0.27 | 0.26 | 0.22 | 0.11 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.04 | 0.17 | 0.25 | 0.28 | 0.33 | 0.23 | 0.23 | 0.24 | 0.07 | 0.05 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.14 | 0.28 | 0.30 | 0.31 | 0.24 | 0.23 | 0.21 | 0.07 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.13 | 0.24 | 0.29 | 0.32 | 0.26 | 0.23 | 0.17 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.18 | 0.21 | 0.27 | 0.30 | 0.27 | 0.23 | 0.17 | 0.07 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.23 | 0.27 | 0.30 | 0.24 | 0.24 | 0.27 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.17 | 0.28 | 0.26 | 0.32 | 0.21 | 0.30 | 0.25 | 0.04 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.17 | 0.26 | 0.28 | 0.31 | 0.20 | 0.22 | 0.21 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.14 | 0.24 | 0.30 | 0.29 | 0.19 | 0.22 | 0.14 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.15 | 0.23 | 0.29 | 0.30 | 0.26 | 0.22 | 0.15 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.10 | 0.17 | 0.25 | 0.28 | 0.33 | 0.24 | 0.21 | 0.16 | 0.06 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.11 | 0.21 | 0.24 | 0.32 | 0.35 | 0.27 | 0.19 | 0.15 | 0.06 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.08 | 0.16 | 0.26 | 0.34 | 0.36 | 0.25 | 0.20 | 0.18 | 0.09 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.17 | 0.34 | 0.38 | 0.36 | 0.24 | 0.22 | 0.12 | 0.07 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.22 | 0.26 | 0.38 | 0.35 | 0.25 | 0.19 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.09 | 0.27 | 0.30 | 0.33 | 0.37 | 0.27 | 0.19 | 0.08 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.19 | 0.28 | 0.29 | 0.35 | 0.26 | 0.18 | 0.09 | 0.05 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.10 | 0.18 | 0.28 | 0.27 | 0.35 | 0.26 | 0.25 | 0.09 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.18 | 0.29 | 0.31 | 0.36 | 0.25 | 0.16 | 0.11 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.30 | 0.35 | 0.31 | 0.28 | 0.19 | 0.10 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.20 | 0.36 | 0.33 | 0.21 | 0.30 | 0.20 | 0.10 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.21 | 0.34 | 0.31 | 0.18 | 0.25 | 0.23 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.33 | 0.35 | 0.28 | 0.26 | 0.20 | 0.10 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.13 | 0.19 | 0.30 | 0.31 | 0.31 | 0.26 | 0.17 | 0.10 | 0.07 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.23 | 0.31 | 0.29 | 0.30 | 0.27 | 0.20 | 0.11 | 0.06 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.19 | 0.25 | 0.31 | 0.29 | 0.28 | 0.24 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.13 | 0.18 | 0.34 | 0.30 | 0.33 | 0.29 | 0.18 | 0.09 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.21 | 0.26 | 0.31 | 0.28 | 0.29 | 0.18 | 0.09 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.28 | | 0.27 | 0.28 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AR: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.615 | 0.889 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.687 | 0.346 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.624 | 0.899 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.676 | 0.334 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.908 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.665 | 0.323 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.917 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.653 | 0.312 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.926 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.642 | 0.300 | |
| 6 | 0.331 | 0.331 | 0.377 | 0.661 | 0.935 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.630 | 0.289 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.670 | 0.944 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.619 | 0.277 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.679 | 0.954 | 0.972 | 0.972 | 0.972 | 0.972 | 0.961 | 0.608 | 0.266 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.688 | 0.963 | 0.972 | 0.972 | 0.972 | 0.972 | 0.949 | 0.596 | 0.255 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.938 | 0.585 | 0.243 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.926 | 0.573 | 0.232 | |
| 12 | 0.331 | 0.331 | 0.432 | 0.715 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.915 | 0.562 | 0.221 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.725 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.904 | 0.551 | 0.209 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.734 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.892 | 0.539 | 0.198 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.743 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.881 | 0.528 | 0.186 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.752 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.869 | 0.517 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.858 | 0.505 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.847 | 0.494 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.496 | 0.780 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.835 | 0.482 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.789 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.824 | 0.471 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.798 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.813 | 0.460 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.807 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.801 | 0.448 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.816 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.790 | 0.437 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.778 | 0.425 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.551 | 0.835 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.767 | 0.414 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.560 | 0.844 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.756 | 0.403 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.853 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.744 | 0.391 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.862 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.733 | 0.380 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.871 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.721 | 0.369 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.880 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.710 | 0.357 | 0.200 | |
| 31 | 0.331 | | 0.606 | | 0.972 | | 0.972 | 0.972 | | 0.699 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AS: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.33 | 4.74 | 8.09 | 9.41 | 9.89 | 8.19 | 6.69 | 4.29 | 1.60 | 0.58 | 57.26 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.12 | 0.19 | 0.34 | 0.32 | 0.29 | 0.27 | 0.22 | 0.08 | 0.02 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.11 | 0.19 | 0.33 | 0.35 | 0.28 | 0.26 | 0.22 | 0.08 | 0.03 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.15 | 0.21 | 0.27 | 0.33 | 0.28 | 0.27 | 0.22 | 0.10 | 0.04 | |
| 4 | 0.01 | 0.04 | 0.03 | 0.15 | 0.22 | 0.29 | 0.34 | 0.24 | 0.24 | 0.24 | 0.07 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.13 | 0.25 | 0.31 | 0.32 | 0.25 | 0.24 | 0.21 | 0.07 | 0.02 | |
| 6 | 0.01 | 0.02 | 0.03 | 0.12 | 0.22 | 0.30 | 0.33 | 0.27 | 0.24 | 0.17 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.16 | 0.19 | 0.28 | 0.31 | 0.28 | 0.24 | 0.16 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.16 | 0.20 | 0.28 | 0.31 | 0.25 | 0.25 | 0.26 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.15 | 0.25 | 0.27 | 0.33 | 0.22 | 0.31 | 0.24 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.03 | 0.06 | 0.15 | 0.23 | 0.29 | 0.32 | 0.21 | 0.23 | 0.20 | 0.06 | 0.01 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.13 | 0.22 | 0.31 | 0.30 | 0.20 | 0.23 | 0.13 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.13 | 0.21 | 0.30 | 0.31 | 0.27 | 0.23 | 0.14 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.15 | 0.23 | 0.29 | 0.34 | 0.25 | 0.22 | 0.15 | 0.06 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.10 | 0.18 | 0.22 | 0.33 | 0.36 | 0.28 | 0.20 | 0.14 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.07 | 0.15 | 0.24 | 0.35 | 0.37 | 0.26 | 0.21 | 0.17 | 0.08 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.15 | 0.32 | 0.39 | 0.37 | 0.25 | 0.23 | 0.12 | 0.06 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.20 | 0.25 | 0.39 | 0.36 | 0.26 | 0.20 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.08 | 0.24 | 0.29 | 0.34 | 0.38 | 0.28 | 0.20 | 0.08 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.06 | 0.17 | 0.27 | 0.30 | 0.36 | 0.27 | 0.19 | 0.09 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.16 | 0.27 | 0.28 | 0.36 | 0.27 | 0.26 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.16 | 0.29 | 0.32 | 0.37 | 0.26 | 0.16 | 0.10 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.30 | 0.36 | 0.32 | 0.29 | 0.20 | 0.10 | 0.03 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.10 | 0.17 | 0.36 | 0.34 | 0.22 | 0.31 | 0.21 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.34 | 0.32 | 0.19 | 0.26 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.16 | 0.34 | 0.36 | 0.29 | 0.27 | 0.21 | 0.09 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.12 | 0.17 | 0.31 | 0.32 | 0.32 | 0.27 | 0.18 | 0.09 | 0.06 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.09 | 0.20 | 0.32 | 0.30 | 0.31 | 0.28 | 0.21 | 0.10 | 0.05 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.17 | 0.26 | 0.32 | 0.30 | 0.29 | 0.25 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.02 | | 0.11 | 0.16 | 0.35 | 0.31 | 0.34 | 0.30 | 0.19 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.12 | 0.19 | 0.27 | 0.32 | 0.29 | 0.30 | 0.19 | 0.08 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.13 | | 0.29 | | 0.28 | 0.29 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AS: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.545 | 0.791 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.640 | 0.291 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.553 | 0.799 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.628 | 0.280 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.561 | 0.808 | 0.989 | 0.989 | 0.989 | 0.989 | 0.977 | 0.617 | 0.268 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.569 | 0.816 | 0.989 | 0.989 | 0.989 | 0.989 | 0.965 | 0.605 | 0.256 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.577 | 0.824 | 0.989 | 0.989 | 0.989 | 0.989 | 0.954 | 0.593 | 0.245 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.586 | 0.832 | 0.989 | 0.989 | 0.989 | 0.989 | 0.942 | 0.582 | 0.233 | |
| 7 | 0.331 | 0.331 | 0.339 | 0.594 | 0.841 | 0.989 | 0.989 | 0.989 | 0.989 | 0.930 | 0.570 | 0.221 | |
| 8 | 0.331 | 0.331 | 0.347 | 0.602 | 0.849 | 0.989 | 0.989 | 0.989 | 0.989 | 0.919 | 0.559 | 0.210 | |
| 9 | 0.331 | 0.331 | 0.355 | 0.610 | 0.857 | 0.989 | 0.989 | 0.989 | 0.989 | 0.907 | 0.547 | 0.198 | |
| 10 | 0.331 | 0.331 | 0.364 | 0.619 | 0.865 | 0.989 | 0.989 | 0.989 | 0.989 | 0.896 | 0.535 | 0.187 | |
| 11 | 0.331 | 0.331 | 0.372 | 0.627 | 0.873 | 0.989 | 0.989 | 0.989 | 0.989 | 0.884 | 0.524 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.380 | 0.635 | 0.882 | 0.989 | 0.989 | 0.989 | 0.989 | 0.872 | 0.512 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.388 | 0.643 | 0.890 | 0.989 | 0.989 | 0.989 | 0.989 | 0.861 | 0.500 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.397 | 0.651 | 0.898 | 0.989 | 0.989 | 0.989 | 0.989 | 0.849 | 0.489 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.405 | 0.660 | 0.906 | 0.989 | 0.989 | 0.989 | 0.989 | 0.837 | 0.477 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.413 | 0.668 | 0.915 | 0.989 | 0.989 | 0.989 | 0.989 | 0.826 | 0.466 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.421 | 0.676 | 0.923 | 0.989 | 0.989 | 0.989 | 0.989 | 0.814 | 0.454 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.429 | 0.684 | 0.931 | 0.989 | 0.989 | 0.989 | 0.989 | 0.803 | 0.442 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.693 | 0.939 | 0.989 | 0.989 | 0.989 | 0.989 | 0.791 | 0.431 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.446 | 0.701 | 0.947 | 0.989 | 0.989 | 0.989 | 0.989 | 0.779 | 0.419 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.454 | 0.709 | 0.956 | 0.989 | 0.989 | 0.989 | 0.989 | 0.768 | 0.407 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.462 | 0.717 | 0.964 | 0.989 | 0.989 | 0.989 | 0.989 | 0.756 | 0.396 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.471 | 0.725 | 0.972 | 0.989 | 0.989 | 0.989 | 0.989 | 0.744 | 0.384 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.479 | 0.734 | 0.980 | 0.989 | 0.989 | 0.989 | 0.989 | 0.733 | 0.373 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.487 | 0.742 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.721 | 0.361 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.495 | 0.750 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.710 | 0.349 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.503 | 0.758 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.698 | 0.338 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.512 | 0.767 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.686 | 0.326 | 0.200 | |
| 29 | 0.331 | | 0.520 | 0.775 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.675 | 0.314 | 0.200 | |
| 30 | 0.331 | | 0.528 | 0.783 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.663 | 0.303 | 0.200 | |
| 31 | 0.331 | | 0.536 | | 0.989 | | 0.989 | 0.989 | | 0.652 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AT: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.70 | 0.77 | 2.62 | 5.34 | 8.74 | 9.67 | 10.17 | 8.42 | 6.87 | 4.66 | 1.84 | 0.64 | 60.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.21 | 0.35 | 0.33 | 0.29 | 0.27 | 0.22 | 0.09 | 0.03 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.12 | 0.22 | 0.34 | 0.36 | 0.28 | 0.26 | 0.22 | 0.09 | 0.03 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.16 | 0.24 | 0.27 | 0.34 | 0.28 | 0.27 | 0.23 | 0.12 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.04 | 0.17 | 0.25 | 0.29 | 0.35 | 0.24 | 0.24 | 0.25 | 0.07 | 0.05 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.14 | 0.28 | 0.32 | 0.33 | 0.25 | 0.24 | 0.22 | 0.07 | 0.03 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.13 | 0.24 | 0.31 | 0.34 | 0.27 | 0.24 | 0.18 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.18 | 0.21 | 0.28 | 0.32 | 0.28 | 0.24 | 0.17 | 0.07 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.23 | 0.28 | 0.32 | 0.25 | 0.25 | 0.28 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.17 | 0.28 | 0.27 | 0.34 | 0.22 | 0.32 | 0.26 | 0.04 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.17 | 0.26 | 0.29 | 0.33 | 0.21 | 0.23 | 0.22 | 0.07 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.14 | 0.25 | 0.32 | 0.31 | 0.20 | 0.23 | 0.15 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.08 | 0.15 | 0.24 | 0.31 | 0.32 | 0.27 | 0.23 | 0.15 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.10 | 0.17 | 0.26 | 0.29 | 0.35 | 0.25 | 0.22 | 0.17 | 0.06 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.11 | 0.21 | 0.25 | 0.34 | 0.37 | 0.28 | 0.20 | 0.16 | 0.06 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.08 | 0.16 | 0.27 | 0.36 | 0.38 | 0.26 | 0.21 | 0.18 | 0.09 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.17 | 0.36 | 0.40 | 0.38 | 0.25 | 0.23 | 0.13 | 0.07 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.22 | 0.27 | 0.40 | 0.37 | 0.26 | 0.20 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.09 | 0.27 | 0.32 | 0.35 | 0.39 | 0.28 | 0.20 | 0.09 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.19 | 0.29 | 0.31 | 0.37 | 0.27 | 0.19 | 0.10 | 0.05 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.10 | 0.18 | 0.29 | 0.28 | 0.37 | 0.27 | 0.26 | 0.09 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.18 | 0.31 | 0.33 | 0.38 | 0.26 | 0.16 | 0.11 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.32 | 0.37 | 0.33 | 0.29 | 0.20 | 0.11 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.20 | 0.38 | 0.35 | 0.22 | 0.32 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.21 | 0.36 | 0.33 | 0.19 | 0.26 | 0.24 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.35 | 0.37 | 0.29 | 0.27 | 0.21 | 0.10 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.03 | 0.13 | 0.19 | 0.32 | 0.33 | 0.33 | 0.27 | 0.18 | 0.10 | 0.07 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.23 | 0.33 | 0.31 | 0.32 | 0.28 | 0.21 | 0.12 | 0.06 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.19 | 0.26 | 0.33 | 0.31 | 0.29 | 0.25 | 0.08 | 0.04 | 0.02 | |
| 29 | 0.02 | | 0.13 | 0.18 | 0.36 | 0.32 | 0.35 | 0.31 | 0.19 | 0.09 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.21 | 0.27 | 0.33 | 0.29 | 0.31 | 0.19 | 0.09 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.29 | | 0.28 | 0.29 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AT: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.614 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.716 | 0.355 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.623 | 0.898 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.704 | 0.343 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.907 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.692 | 0.331 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.916 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.319 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.925 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.668 | 0.307 | |
| 6 | 0.331 | 0.331 | 0.376 | 0.660 | 0.934 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.656 | 0.295 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.669 | 0.943 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.644 | 0.283 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.678 | 0.953 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.632 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.687 | 0.962 | 1.017 | 1.017 | 1.017 | 1.017 | 0.993 | 0.620 | 0.259 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.971 | 1.017 | 1.017 | 1.017 | 1.017 | 0.980 | 0.608 | 0.247 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.980 | 1.017 | 1.017 | 1.017 | 1.017 | 0.968 | 0.596 | 0.235 | |
| 12 | 0.331 | 0.331 | 0.431 | 0.715 | 0.989 | 1.017 | 1.017 | 1.017 | 1.017 | 0.956 | 0.584 | 0.223 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.724 | 0.998 | 1.017 | 1.017 | 1.017 | 1.017 | 0.944 | 0.572 | 0.211 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.733 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.932 | 0.560 | 0.199 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.920 | 0.548 | 0.187 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.751 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.908 | 0.536 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.896 | 0.524 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.884 | 0.512 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.495 | 0.779 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.872 | 0.500 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.788 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.860 | 0.488 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.797 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.476 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.806 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.836 | 0.464 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.815 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.824 | 0.452 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.812 | 0.439 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.550 | 0.834 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.800 | 0.427 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.559 | 0.843 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.788 | 0.415 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.852 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.776 | 0.403 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.861 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.764 | 0.391 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.752 | 0.379 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.740 | 0.367 | 0.200 | |
| 31 | 0.331 | | 0.605 | | 1.017 | | 1.017 | 1.017 | | 0.728 | | 0.200 | |

| Parker/Palo Verde Area ET RateTable | | | Sheet AU: Page 1 of 2 | | 2005 | Riparian Vegetation ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (sheet D) * Kc. | | | | | Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.74 | 0.82 | 2.52 | 4.71 | 7.40 | 8.16 | 8.58 | 7.10 | 5.80 | 4.00 | 1.76 | 0.74 | 52.33 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.12 | 0.18 | 0.29 | 0.27 | 0.25 | 0.23 | 0.19 | 0.08 | 0.03 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.11 | 0.19 | 0.28 | 0.30 | 0.24 | 0.22 | 0.19 | 0.08 | 0.03 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.15 | 0.20 | 0.23 | 0.28 | 0.24 | 0.23 | 0.20 | 0.11 | 0.05 | |
| 4 | 0.01 | 0.04 | 0.04 | 0.15 | 0.21 | 0.25 | 0.29 | 0.21 | 0.21 | 0.21 | 0.07 | 0.05 | |
| 5 | 0.02 | 0.03 | 0.04 | 0.13 | 0.24 | 0.27 | 0.27 | 0.21 | 0.21 | 0.19 | 0.07 | 0.04 | |
| 6 | 0.01 | 0.02 | 0.04 | 0.12 | 0.21 | 0.26 | 0.28 | 0.23 | 0.21 | 0.15 | 0.05 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.16 | 0.18 | 0.24 | 0.27 | 0.24 | 0.21 | 0.15 | 0.07 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.16 | 0.19 | 0.24 | 0.27 | 0.21 | 0.21 | 0.24 | 0.06 | 0.03 | |
| 9 | 0.01 | 0.04 | 0.06 | 0.15 | 0.24 | 0.23 | 0.28 | 0.19 | 0.27 | 0.22 | 0.03 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.16 | 0.22 | 0.25 | 0.27 | 0.18 | 0.20 | 0.18 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.13 | 0.21 | 0.27 | 0.26 | 0.17 | 0.20 | 0.12 | 0.07 | 0.02 | |
| 12 | 0.04 | 0.02 | 0.08 | 0.13 | 0.20 | 0.26 | 0.27 | 0.23 | 0.20 | 0.13 | 0.06 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.10 | 0.15 | 0.22 | 0.25 | 0.29 | 0.21 | 0.19 | 0.15 | 0.06 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.11 | 0.18 | 0.21 | 0.28 | 0.31 | 0.24 | 0.17 | 0.14 | 0.06 | 0.03 | |
| 15 | 0.02 | 0.02 | 0.08 | 0.14 | 0.23 | 0.30 | 0.32 | 0.22 | 0.18 | 0.16 | 0.09 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.15 | 0.30 | 0.33 | 0.32 | 0.21 | 0.20 | 0.11 | 0.07 | 0.02 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.19 | 0.23 | 0.33 | 0.31 | 0.22 | 0.17 | 0.04 | 0.06 | 0.02 | |
| 18 | 0.04 | 0.01 | 0.08 | 0.24 | 0.27 | 0.29 | 0.33 | 0.24 | 0.17 | 0.08 | 0.07 | 0.01 | |
| 19 | 0.04 | 0.03 | 0.07 | 0.16 | 0.25 | 0.26 | 0.31 | 0.23 | 0.16 | 0.08 | 0.05 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.16 | 0.25 | 0.24 | 0.31 | 0.23 | 0.22 | 0.08 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.16 | 0.26 | 0.27 | 0.32 | 0.22 | 0.14 | 0.10 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.27 | 0.31 | 0.27 | 0.25 | 0.17 | 0.09 | 0.04 | 0.01 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.17 | 0.32 | 0.29 | 0.19 | 0.27 | 0.18 | 0.09 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.30 | 0.27 | 0.16 | 0.22 | 0.21 | 0.10 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.10 | 0.15 | 0.29 | 0.31 | 0.25 | 0.23 | 0.18 | 0.09 | 0.04 | 0.01 | |
| 26 | 0.02 | 0.04 | 0.13 | 0.16 | 0.27 | 0.27 | 0.27 | 0.23 | 0.15 | 0.09 | 0.07 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.09 | 0.20 | 0.27 | 0.26 | 0.27 | 0.24 | 0.18 | 0.10 | 0.07 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.16 | 0.22 | 0.27 | 0.26 | 0.25 | 0.21 | 0.07 | 0.04 | 0.02 | |
| 29 | 0.02 | | 0.12 | 0.16 | 0.30 | 0.27 | 0.29 | 0.26 | 0.16 | 0.08 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.18 | 0.23 | 0.27 | 0.25 | 0.26 | 0.16 | 0.08 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.14 | | 0.25 | | 0.24 | 0.25 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AU: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.352 | 0.352 | 0.352 | 0.561 | 0.764 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.645 | 0.389 | |
| 2 | 0.352 | 0.352 | 0.359 | 0.568 | 0.771 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.636 | 0.380 | |
| 3 | 0.352 | 0.352 | 0.366 | 0.575 | 0.777 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.628 | 0.371 | |
| 4 | 0.352 | 0.352 | 0.372 | 0.582 | 0.784 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.619 | 0.363 | |
| 5 | 0.352 | 0.352 | 0.379 | 0.588 | 0.791 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.611 | 0.354 | |
| 6 | 0.352 | 0.352 | 0.386 | 0.595 | 0.798 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.602 | 0.346 | |
| 7 | 0.352 | 0.352 | 0.393 | 0.602 | 0.804 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.594 | 0.337 | |
| 8 | 0.352 | 0.352 | 0.399 | 0.609 | 0.811 | 0.858 | 0.858 | 0.858 | 0.858 | 0.850 | 0.585 | 0.329 | |
| 9 | 0.352 | 0.352 | 0.406 | 0.615 | 0.818 | 0.858 | 0.858 | 0.858 | 0.858 | 0.841 | 0.577 | 0.320 | |
| 10 | 0.352 | 0.352 | 0.413 | 0.622 | 0.825 | 0.858 | 0.858 | 0.858 | 0.858 | 0.833 | 0.568 | 0.312 | |
| 11 | 0.352 | 0.352 | 0.420 | 0.629 | 0.831 | 0.858 | 0.858 | 0.858 | 0.858 | 0.824 | 0.559 | 0.303 | |
| 12 | 0.352 | 0.352 | 0.426 | 0.636 | 0.838 | 0.858 | 0.858 | 0.858 | 0.858 | 0.816 | 0.551 | 0.295 | |
| 13 | 0.352 | 0.352 | 0.433 | 0.642 | 0.845 | 0.858 | 0.858 | 0.858 | 0.858 | 0.807 | 0.542 | 0.286 | |
| 14 | 0.352 | 0.352 | 0.440 | 0.649 | 0.852 | 0.858 | 0.858 | 0.858 | 0.858 | 0.799 | 0.534 | 0.278 | |
| 15 | 0.352 | 0.352 | 0.447 | 0.656 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.790 | 0.525 | 0.269 | |
| 16 | 0.352 | 0.352 | 0.453 | 0.663 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.782 | 0.517 | 0.260 | |
| 17 | 0.352 | 0.352 | 0.460 | 0.669 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.773 | 0.508 | 0.252 | |
| 18 | 0.352 | 0.352 | 0.467 | 0.676 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.764 | 0.500 | 0.243 | |
| 19 | 0.352 | 0.352 | 0.474 | 0.683 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.756 | 0.491 | 0.235 | |
| 20 | 0.352 | 0.352 | 0.480 | 0.690 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.747 | 0.483 | 0.226 | |
| 21 | 0.352 | 0.352 | 0.487 | 0.696 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.739 | 0.474 | 0.218 | |
| 22 | 0.352 | 0.352 | 0.494 | 0.703 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.730 | 0.465 | 0.209 | |
| 23 | 0.352 | 0.352 | 0.501 | 0.710 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.722 | 0.457 | 0.201 | |
| 24 | 0.352 | 0.352 | 0.507 | 0.717 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.713 | 0.448 | 0.192 | |
| 25 | 0.352 | 0.352 | 0.514 | 0.723 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.705 | 0.440 | 0.184 | |
| 26 | 0.352 | 0.352 | 0.521 | 0.730 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.696 | 0.431 | 0.175 | |
| 27 | 0.352 | 0.352 | 0.528 | 0.737 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.688 | 0.423 | 0.200 | |
| 28 | 0.352 | 0.352 | 0.534 | 0.744 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.679 | 0.414 | 0.200 | |
| 29 | 0.352 | | 0.541 | 0.750 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.670 | 0.406 | 0.200 | |
| 30 | 0.352 | | 0.548 | 0.757 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.662 | 0.397 | 0.200 | |
| 31 | 0.352 | | 0.555 | | 0.858 | | 0.858 | 0.858 | | 0.653 | | 0.200 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker/Palo Verde Area ET RateTable | | | Sheet AV | | Evaporation | | | | | | | | |
| Evaporation = (Monthly Reference ET * Monthly Evaporation coefficient) - Monthly Precipitation | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly evaporation (Inches) | 0 | -1 | 5 | 7 | 8 | 8 | 8 | 5 | 5 | 3 | 3 | 2 | 53 |
| Monthly Evaporation coefficients (Jensen 2002) | 0.89 | 0.86 | 0.87 | 0.95 | 0.93 | 0.85 | 0.81 | 0.76 | 0.73 | 0.78 | 0.88 | 0.81 | |
| Monthly Reference ET (Inches) | 2.10 | 2.32 | 5.41 | 7.15 | 8.84 | 9.51 | 10.00 | 8.28 | 6.76 | 5.05 | 3.36 | 2.69 | 71.47 |
| Monthly Precipitation (inches) | 1.62 | 2.82 | 0.10 | 0.01 | 0.00 | 0.00 | 0.14 | 0.82 | 0.04 | 0.44 | 0.00 | 0.00 | 5.984286 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

# Wellton-Mohawk Area

# ET-Rate Table

| Wellton-Mohawk ET Rate Table | | Sheet A | | | 2005 | ET SUMMARY SHEET | | | | | | | Units: Inches |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Reference ET | 2.07 | 2.31 | 4.90 | 6.58 | 8.48 | 9.47 | 9.91 | 8.49 | 6.72 | 5.04 | 2.86 | 2.18 | 69.01 |
| | | | | | | | | | | | | | |
| Precipitation | 1.24 | 1.51 | 0.15 | 0.05 | 0.00 | 0.00 | 0.24 | 0.62 | 0.07 | 0.35 | 0.00 | 0.00 | 4.23 |
| | | | | | | | | | | | | | Units: Inches |
| Crop/Riparian Vegetation | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Alfalfa-perennial | 1.01 | 1.67 | 4.19 | 5.35 | 6.97 | 8.24 | 8.74 | 7.46 | 5.66 | 5.18 | 2.29 | 2.29 | 59.05 |
| Alfalfa-annual | 0.70 | 1.81 | 3.72 | 5.62 | 9.28 | 5.96 | 10.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.89 | 38.91 |
| Alfalfa-seed | 0.33 | 0.89 | 3.02 | 2.52 | 5.50 | 6.07 | 3.81 | 5.60 | 5.23 | 5.18 | 2.29 | 2.29 | 42.73 |
| Cotton | 0.00 | 0.00 | 0.79 | 1.72 | 3.33 | 6.44 | 9.57 | 9.53 | 6.58 | 1.93 | 0.00 | 0.00 | 39.89 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1.43 | 1.99 | 5.45 | 6.33 | 2.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.73 | 18.30 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.07 | 2.90 | 7.33 | 10.08 | 7.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.63 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.73 | 3.46 | 2.66 | 0.00 | 7.85 |
| Lettuce-Spring (Dec 5 - Feb 17) | 1.51 | 1.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.43 | 3.98 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 1.10 | 4.37 | 6.64 | 7.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.07 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.31 | 4.20 | 2.85 | 1.97 | 12.33 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.74 | 6.91 | 8.01 | 8.38 | 7.08 | 5.47 | 0.34 | 0.00 | 0.00 | 38.93 |
| Bermuda Grass overseeded with rye grass in winter | 1.35 | 1.39 | 3.72 | 2.74 | 6.91 | 8.01 | 8.38 | 7.08 | 5.47 | 2.14 | 2.50 | 1.94 | 51.63 |
| Citrus (young, 1 to 2 meters tall) | 0.37 | 0.34 | 1.86 | 2.42 | 2.98 | 3.24 | 3.39 | 2.90 | 2.35 | 1.74 | 1.14 | 0.93 | 23.66 |
| Citrus (mature, 3+ meters tall) | 0.95 | 0.96 | 3.12 | 4.04 | 4.97 | 5.40 | 5.65 | 4.84 | 3.91 | 2.99 | 1.91 | 1.55 | 40.29 |
| Citrus - declining | 0.52 | 0.49 | 2.18 | 2.83 | 3.48 | 3.78 | 3.95 | 3.39 | 2.74 | 2.05 | 1.33 | 1.08 | 27.82 |
| Tomatoes | 0.00 | 0.84 | 4.25 | 7.70 | 9.47 | 3.83 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.09 |
| Sudan | 0.00 | 0.00 | 0.00 | 2.75 | 8.39 | 10.71 | 11.21 | 9.25 | 0.00 | 0.00 | 0.00 | 0.00 | 42.31 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 1.68 | 1.80 | 1.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.97 | 1.80 | 2.13 | 9.96 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.37 | 2.31 | 2.61 | 2.18 | 9.84 |
| Dates | 1.21 | 1.39 | 4.70 | 6.47 | 8.32 | 9.25 | 9.63 | 8.21 | 6.47 | 4.69 | 2.72 | 2.07 | 65.13 |
| Safflower | 0.00 | 0.26 | 3.69 | 7.66 | 10.41 | 10.42 | 1.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 34.34 |
| Deciduous Orchards (pecans & peaches) | 0.30 | 0.30 | 2.52 | 4.59 | 7.14 | 8.05 | 8.42 | 7.22 | 5.71 | 4.14 | 2.36 | 1.35 | 52.10 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.58 | 1.72 | 4.80 | 5.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | 1.74 | 1.85 | 18.23 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.49 | 3.55 | 3.00 | 2.05 | 11.09 |
| Perennial Vegtables (artichokes & asparagus) | 0.35 | 0.35 | 2.13 | 4.68 | 7.80 | 8.73 | 9.14 | 7.82 | 5.49 | 3.15 | 1.32 | 0.89 | 51.85 |
| Sugar Beets | 1.71 | 1.86 | 5.18 | 6.76 | 6.18 | 0.17 | 0.00 | 0.00 | 0.77 | 1.68 | 1.83 | 2.11 | 28.25 |
| Grapes | 0.00 | -0.16 | 1.45 | 4.20 | 7.16 | 8.04 | 8.02 | 5.34 | 1.83 | 0.00 | 0.00 | 0.00 | 35.88 |
| Herbs-misc | 1.39 | 1.51 | 1.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.96 | 1.96 | 9.40 |
| Moist Soil Unit | 1.58 | 1.72 | 4.77 | 6.49 | 4.75 | 3.10 | 10.68 | 9.55 | 4.61 | 4.90 | 2.86 | 2.18 | 57.19 |
| Seasonal Wetland | 1.58 | 1.72 | 3.79 | 3.75 | 3.69 | 2.44 | 5.01 | 4.67 | 3.70 | 4.90 | 2.86 | 2.18 | 40.29 |
| Evaporation (Maintained Open Water) | 0.60 | 0.50 | 4.10 | 6.20 | 7.90 | 8.00 | 7.80 | 5.80 | 4.80 | 3.60 | 2.50 | 1.80 | 53.60 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.54 | 0.60 | 3.97 | 7.82 | 10.08 | 11.26 | 11.78 | 10.09 | 7.92 | 3.17 | 0.72 | 0.55 | 68.50 |
| Barren (<= 10% vegetation) | 0.69 | 0.76 | 1.22 | 0.94 | 1.15 | 1.29 | 1.35 | 1.15 | 0.91 | 0.74 | 0.62 | 0.63 | 11.45 |
| Sc-low (11-60% salt cedar & <= 25% | 0.69 | 0.76 | 1.83 | 4.02 | 7.55 | 9.22 | 9.65 | 8.27 | 6.53 | 3.94 | 1.19 | 0.44 | 54.09 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.69 | 0.76 | 2.23 | 4.90 | 8.81 | 10.39 | 10.87 | 9.31 | 7.36 | 4.41 | 1.29 | 0.44 | 61.46 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.69 | 0.76 | 2.28 | 5.15 | 9.36 | 11.05 | 11.56 | 9.91 | 7.82 | 4.67 | 1.35 | 0.44 | 65.04 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.69 | 0.76 | 2.25 | 5.01 | 9.07 | 10.69 | 11.19 | 9.59 | 7.57 | 4.53 | 1.32 | 0.44 | 63.11 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.69 | 0.76 | 2.47 | 5.28 | 9.34 | 10.98 | 11.49 | 9.84 | 7.79 | 5.25 | 1.63 | 0.49 | 66.01 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.69 | 0.76 | 2.11 | 3.97 | 6.57 | 7.66 | 8.02 | 6.87 | 5.44 | 3.83 | 1.29 | 0.46 | 47.67 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.69 | 0.76 | 2.43 | 5.11 | 8.52 | 9.63 | 10.08 | 8.63 | 6.83 | 4.68 | 1.66 | 0.58 | 59.60 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.69 | 0.76 | 2.37 | 4.92 | 8.14 | 9.20 | 9.63 | 8.25 | 6.53 | 4.45 | 1.51 | 0.52 | 56.97 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.69 | 0.76 | 2.11 | 4.37 | 7.75 | 9.37 | 9.80 | 8.40 | 6.65 | 4.28 | 1.37 | 0.47 | 56.02 |
| Cw (61-100% cottonwood and willow trees) | 0.69 | 0.76 | 2.37 | 4.91 | 8.39 | 9.63 | 10.08 | 8.63 | 6.83 | 4.65 | 1.57 | 0.52 | 59.03 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.73 | 0.81 | 2.28 | 4.34 | 7.10 | 8.13 | 8.50 | 7.28 | 5.77 | 3.99 | 1.50 | 0.59 | 51.02 |
| Evaporation (Not Maintained Open Water) | 0.60 | 0.50 | 4.10 | 6.20 | 7.90 | 8.00 | 7.80 | 5.80 | 4.80 | 3.60 | 2.50 | 1.80 | 53.60 |

| Wellton-Mohawk ET Rate Table | | | Sheet B | | 2005 | Precipitation | Values from LCRAS_RAIN_05.xls, Page Wellton-Mohawk Area Rain | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.24 | 1.51 | 0.15 | 0.05 | 0.00 | 0.00 | 0.24 | 0.62 | 0.07 | 0.35 | 0.00 | 0.00 | 4.23 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.59 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.03 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.44 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.03 | 0.16 | 0.00 | 0.03 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| Wellton-Mohawk ET Rate Table | | Sheet C | | | 2005 | Effective Precipitation | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Effective Precipitation = Precipitation * Effective Precipitation coefficient | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.49 | 0.59 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.00 | 0.00 | 1.24 |
| Effective Precipitation Coefficient (from Jensen, 1995) | 0.4 | 0.4 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 | 0.4 | 0.4 | |
| | | | | | | | | | | | | | |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.24 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.01 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wellton-Mohawk ET Rate Table | | | Sheet D | | 2005 | Reference ET | | | | | | Units: Inches | |
| Values from LCRAS_ETo_05.xls, Welton-Mohawk page | | | | | | | | | | | | | |
| Monthly Totals | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 2.07 | 2.31 | 4.90 | 6.58 | 8.48 | 9.47 | 9.91 | 8.49 | 6.72 | 5.04 | 2.86 | 2.18 | 69.01 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.08 | 0.11 | 0.23 | 0.24 | 0.31 | 0.31 | 0.29 | 0.30 | 0.23 | 0.12 | 0.09 | |
| 2 | 0.04 | 0.12 | 0.11 | 0.19 | 0.24 | 0.31 | 0.33 | 0.30 | 0.26 | 0.19 | 0.13 | 0.06 | |
| 3 | 0.03 | 0.16 | 0.11 | 0.20 | 0.24 | 0.25 | 0.33 | 0.28 | 0.30 | 0.22 | 0.08 | 0.12 | |
| 4 | 0.05 | 0.15 | 0.11 | 0.22 | 0.26 | 0.28 | 0.33 | 0.22 | 0.25 | 0.21 | 0.12 | 0.12 | |
| 5 | 0.04 | 0.09 | 0.07 | 0.21 | 0.26 | 0.30 | 0.39 | 0.28 | 0.20 | 0.25 | 0.10 | 0.07 | |
| 6 | 0.04 | 0.10 | 0.08 | 0.20 | 0.25 | 0.30 | 0.33 | 0.31 | 0.22 | 0.18 | 0.09 | 0.08 | |
| 7 | 0.05 | 0.08 | 0.12 | 0.24 | 0.22 | 0.30 | 0.28 | 0.30 | 0.25 | 0.16 | 0.09 | 0.06 | |
| 8 | 0.09 | 0.08 | 0.15 | 0.25 | 0.23 | 0.31 | 0.33 | 0.17 | 0.28 | 0.23 | 0.12 | 0.07 | |
| 9 | 0.05 | 0.07 | 0.17 | 0.24 | 0.27 | 0.34 | 0.33 | 0.14 | 0.27 | 0.26 | 0.09 | 0.07 | |
| 10 | 0.06 | 0.04 | 0.15 | 0.26 | 0.26 | 0.30 | 0.28 | 0.16 | 0.22 | 0.25 | 0.08 | 0.06 | |
| 11 | 0.11 | 0.02 | 0.16 | 0.20 | 0.23 | 0.31 | 0.28 | 0.21 | 0.24 | 0.15 | 0.11 | 0.05 | |
| 12 | 0.09 | 0.06 | 0.15 | 0.20 | 0.26 | 0.29 | 0.35 | 0.29 | 0.20 | 0.19 | 0.08 | 0.06 | |
| 13 | 0.07 | 0.08 | 0.17 | 0.23 | 0.26 | 0.29 | 0.36 | 0.28 | 0.22 | 0.15 | 0.08 | 0.06 | |
| 14 | 0.06 | 0.07 | 0.20 | 0.22 | 0.26 | 0.33 | 0.31 | 0.31 | 0.20 | 0.25 | 0.09 | 0.06 | |
| 15 | 0.06 | 0.04 | 0.19 | 0.21 | 0.30 | 0.36 | 0.32 | 0.28 | 0.22 | 0.21 | 0.12 | 0.05 | |
| 16 | 0.08 | 0.07 | 0.14 | 0.23 | 0.32 | 0.39 | 0.33 | 0.30 | 0.21 | 0.13 | 0.09 | 0.06 | |
| 17 | 0.08 | 0.06 | 0.17 | 0.25 | 0.28 | 0.35 | 0.39 | 0.28 | 0.20 | 0.06 | 0.09 | 0.06 | |
| 18 | 0.09 | 0.04 | 0.13 | 0.24 | 0.25 | 0.30 | 0.37 | 0.31 | 0.21 | 0.12 | 0.13 | 0.05 | |
| 19 | 0.09 | 0.08 | 0.14 | 0.22 | 0.26 | 0.28 | 0.37 | 0.28 | 0.22 | 0.11 | 0.08 | 0.08 | |
| 20 | 0.07 | 0.08 | 0.18 | 0.20 | 0.30 | 0.33 | 0.34 | 0.28 | 0.21 | 0.12 | 0.11 | 0.07 | |
| 21 | 0.05 | 0.06 | 0.17 | 0.21 | 0.32 | 0.31 | 0.37 | 0.28 | 0.24 | 0.12 | 0.07 | 0.07 | |
| 22 | 0.07 | 0.09 | 0.17 | 0.16 | 0.31 | 0.37 | 0.37 | 0.32 | 0.20 | 0.12 | 0.06 | 0.07 | |
| 23 | 0.11 | 0.09 | 0.19 | 0.23 | 0.31 | 0.35 | 0.24 | 0.32 | 0.21 | 0.13 | 0.06 | 0.06 | |
| 24 | 0.08 | 0.09 | 0.15 | 0.22 | 0.30 | 0.31 | 0.24 | 0.24 | 0.22 | 0.15 | 0.08 | 0.07 | |
| 25 | 0.06 | 0.09 | 0.17 | 0.20 | 0.29 | 0.32 | 0.28 | 0.25 | 0.17 | 0.14 | 0.08 | 0.08 | |
| 26 | 0.04 | 0.10 | 0.21 | 0.20 | 0.30 | 0.33 | 0.28 | 0.29 | 0.18 | 0.11 | 0.13 | 0.09 | |
| 27 | 0.06 | 0.11 | 0.17 | 0.24 | 0.30 | 0.28 | 0.30 | 0.31 | 0.18 | 0.13 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.19 | 0.22 | 0.25 | 0.37 | 0.28 | 0.28 | 0.25 | 0.12 | 0.09 | 0.07 | |
| 29 | 0.08 | 0.00 | 0.20 | 0.24 | 0.33 | 0.30 | 0.33 | 0.34 | 0.21 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.07 | | 0.22 | 0.22 | 0.30 | 0.30 | 0.26 | 0.32 | 0.18 | 0.11 | 0.07 | 0.06 | |
| 31 | 0.08 | | 0.25 | | 0.28 | | 0.30 | 0.27 | | 0.13 | | 0.07 | |
| | | | | | | | | | | | | | |
| * - Includes an estimated value | | | | | | | | | | | | | |

| Wellton-Mohawk ET Rate Table | | Sheet E: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-perennial | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.01 | 1.67 | 4.19 | 5.35 | 6.97 | 8.24 | 8.74 | 7.46 | 5.66 | 5.18 | 2.29 | 2.29 | 59.04 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.06 | 0.12 | 0.23 | 0.20 | 0.34 | 0.34 | 0.32 | 0.33 | 0.20 | 0.13 | 0.07 | |
| 2 | 0.04 | 0.09 | 0.12 | 0.19 | 0.21 | 0.34 | 0.36 | 0.33 | 0.29 | 0.17 | 0.14 | 0.05 | |
| 3 | -0.06 | 0.12 | 0.12 | 0.21 | 0.21 | 0.28 | 0.36 | 0.31 | 0.33 | 0.20 | 0.09 | 0.11 | |
| 4 | -0.18 | 0.12 | 0.10 | 0.24 | 0.24 | 0.31 | 0.36 | 0.24 | 0.28 | 0.20 | 0.13 | 0.11 | |
| 5 | 0.03 | 0.07 | 0.08 | 0.23 | 0.25 | 0.33 | 0.43 | 0.31 | 0.22 | 0.24 | 0.11 | 0.07 | |
| 6 | 0.04 | 0.08 | 0.09 | 0.22 | 0.25 | 0.33 | 0.36 | 0.34 | 0.24 | 0.18 | 0.10 | 0.08 | |
| 7 | 0.06 | 0.07 | 0.13 | 0.26 | 0.22 | 0.33 | 0.31 | 0.33 | 0.28 | 0.17 | 0.10 | 0.06 | |
| 8 | 0.10 | 0.07 | 0.17 | 0.28 | 0.24 | 0.34 | 0.36 | 0.19 | 0.31 | 0.25 | 0.13 | 0.07 | |
| 9 | 0.06 | 0.07 | 0.19 | 0.26 | 0.29 | 0.38 | 0.36 | 0.15 | 0.30 | 0.29 | 0.10 | 0.08 | |
| 10 | 0.07 | 0.02 | 0.17 | 0.29 | 0.29 | 0.33 | 0.31 | 0.18 | 0.24 | 0.28 | 0.09 | 0.07 | |
| 11 | 0.12 | -0.12 | 0.18 | 0.22 | 0.25 | 0.34 | 0.31 | 0.23 | 0.26 | 0.17 | 0.12 | 0.06 | |
| 12 | 0.10 | -0.07 | 0.17 | 0.22 | 0.29 | 0.32 | 0.39 | 0.32 | 0.22 | 0.21 | 0.09 | 0.07 | |
| 13 | 0.08 | 0.08 | 0.19 | 0.25 | 0.29 | 0.32 | 0.40 | 0.31 | 0.24 | 0.17 | 0.09 | 0.07 | |
| 14 | 0.07 | 0.08 | 0.22 | 0.24 | 0.29 | 0.36 | 0.34 | 0.34 | 0.22 | 0.28 | 0.10 | 0.07 | |
| 15 | 0.02 | 0.04 | 0.21 | 0.08 | 0.11 | 0.13 | 0.12 | 0.10 | 0.08 | 0.23 | 0.04 | 0.06 | |
| 16 | 0.03 | 0.08 | 0.05 | 0.08 | 0.12 | 0.14 | 0.12 | 0.11 | 0.08 | 0.13 | 0.03 | 0.07 | |
| 17 | 0.03 | 0.07 | 0.07 | 0.10 | 0.12 | 0.15 | 0.16 | 0.12 | 0.08 | 0.02 | 0.03 | 0.07 | |
| 18 | 0.03 | -0.03 | 0.06 | 0.10 | 0.12 | 0.14 | 0.17 | 0.14 | 0.09 | 0.05 | 0.05 | 0.06 | |
| 19 | 0.03 | 0.05 | 0.07 | 0.10 | 0.13 | 0.14 | 0.19 | 0.14 | 0.10 | 0.12 | 0.03 | 0.09 | |
| 20 | 0.03 | 0.09 | 0.09 | 0.10 | 0.17 | 0.19 | 0.19 | 0.16 | 0.10 | 0.13 | 0.04 | 0.08 | |
| 21 | 0.02 | -0.06 | 0.10 | 0.11 | 0.19 | 0.19 | 0.23 | 0.17 | 0.13 | 0.13 | 0.03 | 0.08 | |
| 22 | 0.03 | 0.10 | 0.10 | 0.09 | 0.20 | 0.24 | 0.24 | 0.21 | 0.11 | 0.13 | 0.03 | 0.08 | |
| 23 | 0.04 | 0.04 | 0.12 | 0.13 | 0.21 | 0.25 | 0.17 | 0.23 | 0.12 | 0.14 | 0.03 | 0.07 | |
| 24 | 0.03 | 0.10 | 0.10 | 0.13 | 0.22 | 0.24 | 0.18 | 0.18 | 0.14 | 0.17 | 0.04 | 0.08 | |
| 25 | 0.03 | 0.10 | 0.12 | 0.13 | 0.23 | 0.26 | 0.23 | 0.20 | 0.11 | 0.15 | 0.05 | 0.09 | |
| 26 | -0.11 | 0.11 | 0.16 | 0.13 | 0.25 | 0.28 | 0.24 | 0.25 | 0.12 | 0.12 | 0.08 | 0.10 | |
| 27 | 0.03 | 0.12 | 0.13 | 0.17 | 0.26 | 0.25 | 0.27 | 0.28 | 0.13 | 0.14 | 0.10 | 0.08 | |
| 28 | 0.04 | 0.12 | 0.16 | 0.16 | 0.23 | 0.35 | 0.27 | 0.27 | 0.19 | 0.13 | 0.06 | 0.08 | |
| 29 | 0.05 | | 0.17 | 0.18 | 0.32 | 0.30 | 0.33 | 0.34 | 0.16 | 0.12 | 0.05 | 0.08 | |
| 30 | 0.05 | | 0.20 | 0.18 | 0.30 | 0.32 | 0.27 | 0.34 | 0.15 | 0.12 | 0.05 | 0.07 | |
| 31 | 0.05 | | 0.24 | | 0.30 | | 0.33 | 0.30 | | 0.14 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet E: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-perennial | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.104 | 0.707 | 1.104 | 0.987 | 0.828 | 1.104 | 1.104 | 1.104 | 1.104 | 0.848 | 1.104 | 0.809 | |
| 2 | 1.104 | 0.736 | 1.104 | 1.026 | 0.858 | 1.104 | 1.104 | 1.104 | 1.104 | 0.880 | 1.104 | 0.846 | |
| 3 | 1.104 | 0.764 | 1.104 | 1.065 | 0.889 | 1.104 | 1.104 | 1.104 | 1.104 | 0.912 | 1.104 | 0.883 | |
| 4 | 1.104 | 0.792 | 1.104 | 1.104 | 0.920 | 1.104 | 1.104 | 1.104 | 1.104 | 0.944 | 1.104 | 0.920 | |
| 5 | 1.104 | 0.821 | 1.104 | 1.104 | 0.950 | 1.104 | 1.104 | 1.104 | 1.104 | 0.976 | 1.104 | 0.956 | |
| 6 | 1.104 | 0.849 | 1.104 | 1.104 | 0.981 | 1.104 | 1.104 | 1.104 | 1.104 | 1.008 | 1.104 | 0.993 | |
| 7 | 1.104 | 0.877 | 1.104 | 1.104 | 1.012 | 1.104 | 1.104 | 1.104 | 1.104 | 1.040 | 1.104 | 1.030 | |
| 8 | 1.104 | 0.906 | 1.104 | 1.104 | 1.042 | 1.104 | 1.104 | 1.104 | 1.104 | 1.072 | 1.104 | 1.067 | |
| 9 | 1.104 | 0.934 | 1.104 | 1.104 | 1.073 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 10 | 1.104 | 0.962 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 11 | 1.104 | 0.990 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 12 | 1.104 | 1.019 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 13 | 1.104 | 1.047 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 14 | 1.104 | 1.075 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 15 | 0.368 | 1.104 | 1.104 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 16 | 0.368 | 1.104 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 17 | 0.368 | 1.104 | 0.407 | 0.399 | 0.414 | 0.417 | 0.417 | 0.417 | 0.400 | 1.104 | 0.368 | 1.104 | |
| 18 | 0.368 | 1.104 | 0.445 | 0.429 | 0.460 | 0.466 | 0.466 | 0.466 | 0.432 | 1.104 | 0.368 | 1.104 | |
| 19 | 0.368 | 1.104 | 0.484 | 0.460 | 0.506 | 0.515 | 0.515 | 0.515 | 0.464 | 1.104 | 0.368 | 1.104 | |
| 20 | 0.368 | 1.104 | 0.523 | 0.491 | 0.552 | 0.564 | 0.564 | 0.564 | 0.496 | 1.104 | 0.405 | 1.104 | |
| 21 | 0.396 | 1.104 | 0.562 | 0.521 | 0.598 | 0.613 | 0.613 | 0.613 | 0.528 | 1.104 | 0.441 | 1.104 | |
| 22 | 0.424 | 1.104 | 0.600 | 0.552 | 0.644 | 0.662 | 0.662 | 0.662 | 0.560 | 1.104 | 0.478 | 1.104 | |
| 23 | 0.453 | 1.104 | 0.639 | 0.582 | 0.690 | 0.711 | 0.711 | 0.711 | 0.592 | 1.104 | 0.515 | 1.104 | |
| 24 | 0.481 | 1.104 | 0.678 | 0.613 | 0.736 | 0.760 | 0.760 | 0.760 | 0.624 | 1.104 | 0.552 | 1.104 | |
| 25 | 0.509 | 1.104 | 0.716 | 0.644 | 0.782 | 0.809 | 0.809 | 0.809 | 0.656 | 1.104 | 0.589 | 1.104 | |
| 26 | 0.538 | 1.104 | 0.755 | 0.674 | 0.828 | 0.858 | 0.858 | 0.858 | 0.688 | 1.104 | 0.625 | 1.104 | |
| 27 | 0.566 | 1.104 | 0.794 | 0.705 | 0.874 | 0.907 | 0.907 | 0.907 | 0.720 | 1.104 | 0.662 | 1.104 | |
| 28 | 0.594 | 1.104 | 0.833 | 0.736 | 0.920 | 0.956 | 0.956 | 0.956 | 0.752 | 1.104 | 0.699 | 1.104 | |
| 29 | 0.623 | | 0.871 | 0.766 | 0.966 | 1.006 | 1.006 | 1.006 | 0.784 | 1.104 | 0.736 | 1.104 | |
| 30 | 0.651 | | 0.910 | 0.797 | 1.012 | 1.055 | 1.055 | 1.055 | 0.816 | 1.104 | 0.773 | 1.104 | |
| 31 | 0.679 | | 0.949 | | 1.058 | | 1.104 | 1.104 | | 1.104 | | 1.104 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wellton-Mohawk ET Rate Table | | | Sheet F: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-annual | | | | | | | | |
| Monthly Totals | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 0.70 | 1.81 | 3.72 | 5.62 | 9.28 | 5.96 | 10.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.89 | 38.91 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.07 | 0.13 | 0.14 | 0.27 | 0.14 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 2 | 0.02 | 0.10 | 0.13 | 0.12 | 0.28 | 0.14 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 3 | -0.08 | 0.14 | 0.13 | 0.13 | 0.28 | 0.11 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 4 | -0.22 | 0.13 | 0.11 | 0.14 | 0.31 | 0.12 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 5 | 0.01 | 0.08 | 0.08 | 0.14 | 0.31 | 0.13 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 6 | 0.02 | 0.09 | 0.09 | 0.14 | 0.29 | 0.13 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 7 | 0.02 | 0.08 | 0.14 | 0.17 | 0.26 | 0.14 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 8 | 0.04 | 0.08 | 0.17 | 0.18 | 0.27 | 0.15 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 9 | 0.02 | 0.07 | 0.20 | 0.18 | 0.32 | 0.17 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 10 | 0.03 | 0.02 | 0.17 | 0.20 | 0.31 | 0.15 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 11 | 0.05 | -0.12 | 0.18 | 0.15 | 0.27 | 0.17 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 12 | 0.04 | -0.07 | 0.17 | 0.16 | 0.31 | 0.16 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 13 | 0.03 | 0.08 | 0.20 | 0.19 | 0.31 | 0.17 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 14 | 0.03 | 0.08 | 0.23 | 0.18 | 0.31 | 0.19 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 15 | 0.03 | 0.04 | 0.22 | 0.18 | 0.35 | 0.22 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 16 | 0.04 | 0.08 | 0.06 | 0.20 | 0.38 | 0.24 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.04 | 0.07 | 0.08 | 0.22 | 0.33 | 0.23 | 0.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 18 | 0.05 | -0.02 | 0.06 | 0.22 | 0.29 | 0.20 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.05 | 0.05 | 0.06 | 0.20 | 0.31 | 0.19 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.04 | 0.09 | 0.08 | 0.19 | 0.35 | 0.23 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 21 | 0.03 | -0.06 | 0.08 | 0.20 | 0.38 | 0.22 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 22 | 0.05 | 0.10 | 0.08 | 0.16 | 0.36 | 0.27 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 23 | 0.06 | 0.04 | 0.08 | 0.23 | 0.36 | 0.26 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 24 | 0.05 | 0.10 | 0.07 | 0.22 | 0.35 | 0.24 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 25 | 0.04 | 0.10 | 0.08 | 0.21 | 0.34 | 0.25 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 26 | -0.10 | 0.12 | 0.10 | 0.21 | 0.35 | 0.27 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 27 | 0.04 | 0.13 | 0.08 | 0.26 | 0.35 | 0.23 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 28 | 0.05 | 0.13 | 0.10 | 0.24 | 0.29 | 0.31 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 29 | 0.06 | | 0.11 | 0.26 | 0.15 | 0.26 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 30 | 0.06 | | 0.12 | 0.25 | 0.13 | 0.26 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 31 | 0.07 | | 0.14 | | 0.12 | | 0.35 | 0.00 | | 0.00 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet F: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-annual | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.408 | 0.838 | 1.155 | 0.589 | 1.138 | 0.442 | 0.900 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 2 | 0.408 | 0.856 | 1.155 | 0.607 | 1.156 | 0.442 | 0.918 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 3 | 0.408 | 0.875 | 1.155 | 0.625 | 1.175 | 0.442 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 4 | 0.408 | 0.893 | 1.155 | 0.644 | 1.175 | 0.442 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 5 | 0.408 | 0.912 | 1.155 | 0.662 | 1.175 | 0.442 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 6 | 0.408 | 0.931 | 1.155 | 0.680 | 1.175 | 0.442 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 7 | 0.408 | 0.949 | 1.155 | 0.699 | 1.175 | 0.461 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 8 | 0.408 | 0.968 | 1.155 | 0.717 | 1.175 | 0.479 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 9 | 0.408 | 0.987 | 1.155 | 0.735 | 1.175 | 0.497 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 10 | 0.427 | 1.005 | 1.155 | 0.754 | 1.175 | 0.516 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 11 | 0.446 | 1.024 | 1.155 | 0.772 | 1.175 | 0.534 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 12 | 0.464 | 1.043 | 1.155 | 0.790 | 1.175 | 0.552 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 13 | 0.483 | 1.061 | 1.155 | 0.808 | 1.175 | 0.570 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 14 | 0.502 | 1.080 | 1.155 | 0.827 | 1.175 | 0.589 | 1.138 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 15 | 0.520 | 1.099 | 1.155 | 0.845 | 1.175 | 0.607 | 1.156 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 16 | 0.539 | 1.117 | 0.442 | 0.863 | 1.175 | 0.625 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 17 | 0.558 | 1.136 | 0.442 | 0.882 | 1.175 | 0.644 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 18 | 0.576 | 1.155 | 0.442 | 0.900 | 1.175 | 0.662 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 19 | 0.595 | 1.155 | 0.442 | 0.918 | 1.175 | 0.680 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 20 | 0.614 | 1.155 | 0.442 | 0.937 | 1.175 | 0.699 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 21 | 0.632 | 1.155 | 0.442 | 0.955 | 1.175 | 0.717 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 22 | 0.651 | 1.155 | 0.442 | 0.973 | 1.175 | 0.735 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 23 | 0.670 | 1.155 | 0.442 | 0.992 | 1.175 | 0.754 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 24 | 0.688 | 1.155 | 0.442 | 1.010 | 1.175 | 0.772 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 25 | 0.707 | 1.155 | 0.461 | 1.028 | 1.175 | 0.790 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 26 | 0.726 | 1.155 | 0.479 | 1.046 | 1.175 | 0.808 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 27 | 0.744 | 1.155 | 0.497 | 1.065 | 1.175 | 0.827 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 28 | 0.763 | 1.155 | 0.516 | 1.083 | 1.175 | 0.845 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 29 | 0.782 | | 0.534 | 1.101 | 0.442 | 0.863 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 30 | 0.800 | | 0.552 | 1.120 | 0.442 | 0.882 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 31 | 0.819 | | 0.570 | | 0.442 | | 1.175 | 0.000 | | 0.000 | | 0.408 | |

| Wellton-Mohawk ET Rate Table | | Sheet G: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Alfalfa-seed | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.33 | 0.89 | 3.02 | 2.52 | 5.50 | 6.07 | 3.81 | 5.60 | 5.23 | 5.18 | 2.29 | 2.29 | 42.72 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.09 | 0.08 | 0.11 | 0.26 | 0.10 | 0.14 | 0.26 | 0.20 | 0.13 | 0.07 | |
| 2 | 0.01 | 0.06 | 0.09 | 0.06 | 0.12 | 0.27 | 0.11 | 0.15 | 0.23 | 0.17 | 0.14 | 0.05 | |
| 3 | -0.08 | 0.08 | 0.10 | 0.07 | 0.12 | 0.22 | 0.11 | 0.14 | 0.27 | 0.20 | 0.09 | 0.11 | |
| 4 | -0.22 | 0.08 | 0.08 | 0.07 | 0.13 | 0.25 | 0.11 | 0.11 | 0.23 | 0.20 | 0.13 | 0.11 | |
| 5 | 0.00 | 0.05 | 0.06 | 0.07 | 0.13 | 0.28 | 0.13 | 0.15 | 0.19 | 0.24 | 0.11 | 0.07 | |
| 6 | 0.01 | 0.05 | 0.07 | 0.07 | 0.13 | 0.28 | 0.11 | 0.17 | 0.21 | 0.18 | 0.10 | 0.08 | |
| 7 | 0.02 | 0.04 | 0.11 | 0.08 | 0.12 | 0.29 | 0.10 | 0.16 | 0.24 | 0.17 | 0.10 | 0.06 | |
| 8 | 0.03 | 0.05 | 0.14 | 0.09 | 0.12 | 0.30 | 0.11 | 0.09 | 0.28 | 0.25 | 0.13 | 0.07 | |
| 9 | 0.02 | 0.04 | 0.17 | 0.08 | 0.15 | 0.34 | 0.11 | 0.08 | 0.27 | 0.29 | 0.10 | 0.08 | |
| 10 | 0.02 | 0.00 | 0.15 | 0.09 | 0.15 | 0.30 | 0.10 | 0.09 | 0.23 | 0.28 | 0.09 | 0.07 | |
| 11 | 0.04 | -0.13 | 0.16 | 0.07 | 0.13 | 0.32 | 0.10 | 0.12 | 0.25 | 0.17 | 0.12 | 0.06 | |
| 12 | 0.03 | -0.09 | 0.15 | 0.07 | 0.15 | 0.30 | 0.13 | 0.17 | 0.21 | 0.21 | 0.09 | 0.07 | |
| 13 | 0.03 | 0.05 | 0.18 | 0.08 | 0.16 | 0.31 | 0.13 | 0.17 | 0.24 | 0.17 | 0.09 | 0.07 | |
| 14 | 0.02 | 0.04 | 0.21 | 0.08 | 0.16 | 0.36 | 0.11 | 0.19 | 0.22 | 0.28 | 0.10 | 0.07 | |
| 15 | 0.02 | 0.03 | 0.21 | 0.08 | 0.19 | 0.40 | 0.12 | 0.18 | 0.08 | 0.23 | 0.04 | 0.06 | |
| 16 | 0.03 | 0.05 | 0.15 | 0.09 | 0.20 | 0.13 | 0.12 | 0.19 | 0.08 | 0.13 | 0.03 | 0.07 | |
| 17 | 0.03 | 0.04 | 0.06 | 0.10 | 0.18 | 0.12 | 0.15 | 0.18 | 0.08 | 0.02 | 0.03 | 0.07 | |
| 18 | 0.04 | -0.04 | 0.04 | 0.09 | 0.16 | 0.10 | 0.14 | 0.21 | 0.09 | 0.05 | 0.05 | 0.06 | |
| 19 | 0.04 | 0.02 | 0.05 | 0.09 | 0.17 | 0.09 | 0.15 | 0.19 | 0.10 | 0.12 | 0.03 | 0.09 | |
| 20 | 0.03 | 0.06 | 0.06 | 0.08 | 0.20 | 0.11 | 0.14 | 0.19 | 0.10 | 0.13 | 0.04 | 0.08 | |
| 21 | 0.02 | -0.09 | 0.06 | 0.08 | 0.22 | 0.10 | 0.15 | 0.20 | 0.13 | 0.13 | 0.03 | 0.08 | |
| 22 | 0.03 | 0.07 | 0.06 | 0.07 | 0.22 | 0.12 | 0.15 | 0.23 | 0.11 | 0.13 | 0.03 | 0.08 | |
| 23 | 0.04 | 0.01 | 0.06 | 0.10 | 0.22 | 0.11 | 0.10 | 0.24 | 0.12 | 0.14 | 0.03 | 0.07 | |
| 24 | 0.02 | 0.07 | 0.05 | 0.09 | 0.22 | 0.10 | 0.10 | 0.18 | 0.14 | 0.17 | 0.04 | 0.08 | |
| 25 | 0.03 | 0.07 | 0.06 | 0.09 | 0.22 | 0.10 | 0.12 | 0.19 | 0.11 | 0.15 | 0.05 | 0.09 | |
| 26 | -0.11 | 0.08 | 0.07 | 0.09 | 0.23 | 0.11 | 0.12 | 0.23 | 0.12 | 0.12 | 0.08 | 0.10 | |
| 27 | 0.03 | 0.09 | 0.06 | 0.11 | 0.23 | 0.09 | 0.13 | 0.25 | 0.13 | 0.14 | 0.10 | 0.08 | |
| 28 | 0.03 | 0.09 | 0.06 | 0.10 | 0.20 | 0.12 | 0.13 | 0.23 | 0.19 | 0.13 | 0.06 | 0.08 | |
| 29 | 0.04 | | 0.07 | 0.11 | 0.27 | 0.10 | 0.15 | 0.28 | 0.16 | 0.12 | 0.05 | 0.08 | |
| 30 | 0.03 | | 0.07 | 0.10 | 0.25 | 0.10 | 0.12 | 0.27 | 0.15 | 0.12 | 0.05 | 0.07 | |
| 31 | 0.04 | | 0.08 | | 0.23 | | 0.14 | 0.23 | | 0.14 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet G: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-seed | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.330 | 0.495 | 0.839 | 0.329 | 0.478 | 0.854 | 0.329 | 0.486 | 0.870 | 0.848 | 1.104 | 0.809 | |
| 2 | 0.332 | 0.504 | 0.854 | 0.330 | 0.486 | 0.870 | 0.330 | 0.495 | 0.887 | 0.880 | 1.104 | 0.846 | |
| 3 | 0.334 | 0.513 | 0.870 | 0.332 | 0.495 | 0.887 | 0.332 | 0.504 | 0.903 | 0.912 | 1.104 | 0.883 | |
| 4 | 0.336 | 0.523 | 0.887 | 0.334 | 0.504 | 0.903 | 0.334 | 0.513 | 0.920 | 0.944 | 1.104 | 0.920 | |
| 5 | 0.339 | 0.533 | 0.903 | 0.336 | 0.513 | 0.920 | 0.336 | 0.523 | 0.937 | 0.976 | 1.104 | 0.956 | |
| 6 | 0.342 | 0.543 | 0.920 | 0.339 | 0.523 | 0.937 | 0.339 | 0.533 | 0.954 | 1.008 | 1.104 | 0.993 | |
| 7 | 0.345 | 0.553 | 0.937 | 0.342 | 0.533 | 0.954 | 0.342 | 0.543 | 0.971 | 1.040 | 1.104 | 1.030 | |
| 8 | 0.348 | 0.564 | 0.954 | 0.345 | 0.543 | 0.971 | 0.345 | 0.553 | 0.989 | 1.072 | 1.104 | 1.067 | |
| 9 | 0.351 | 0.574 | 0.971 | 0.348 | 0.553 | 0.989 | 0.348 | 0.564 | 1.006 | 1.104 | 1.104 | 1.104 | |
| 10 | 0.355 | 0.585 | 0.989 | 0.351 | 0.564 | 1.006 | 0.351 | 0.574 | 1.024 | 1.104 | 1.104 | 1.104 | |
| 11 | 0.359 | 0.597 | 1.006 | 0.355 | 0.574 | 1.024 | 0.355 | 0.585 | 1.043 | 1.104 | 1.104 | 1.104 | |
| 12 | 0.363 | 0.608 | 1.024 | 0.359 | 0.585 | 1.043 | 0.359 | 0.597 | 1.061 | 1.104 | 1.104 | 1.104 | |
| 13 | 0.367 | 0.620 | 1.043 | 0.363 | 0.597 | 1.061 | 0.363 | 0.608 | 1.080 | 1.104 | 1.104 | 1.104 | |
| 14 | 0.372 | 0.632 | 1.061 | 0.367 | 0.608 | 1.080 | 0.367 | 0.620 | 1.099 | 1.104 | 1.104 | 1.104 | |
| 15 | 0.377 | 0.644 | 1.080 | 0.372 | 0.620 | 1.099 | 0.372 | 0.632 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 16 | 0.382 | 0.656 | 1.099 | 0.377 | 0.632 | 0.334 | 0.377 | 0.644 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 17 | 0.387 | 0.669 | 0.334 | 0.382 | 0.644 | 0.332 | 0.382 | 0.656 | 0.400 | 1.104 | 0.368 | 1.104 | |
| 18 | 0.393 | 0.682 | 0.332 | 0.387 | 0.656 | 0.330 | 0.387 | 0.669 | 0.432 | 1.104 | 0.368 | 1.104 | |
| 19 | 0.398 | 0.695 | 0.330 | 0.393 | 0.669 | 0.329 | 0.393 | 0.682 | 0.464 | 1.104 | 0.368 | 1.104 | |
| 20 | 0.404 | 0.708 | 0.329 | 0.398 | 0.682 | 0.328 | 0.398 | 0.695 | 0.496 | 1.104 | 0.405 | 1.104 | |
| 21 | 0.411 | 0.722 | 0.328 | 0.404 | 0.695 | 0.326 | 0.404 | 0.708 | 0.528 | 1.104 | 0.441 | 1.104 | |
| 22 | 0.417 | 0.735 | 0.326 | 0.411 | 0.708 | 0.326 | 0.411 | 0.722 | 0.560 | 1.104 | 0.478 | 1.104 | |
| 23 | 0.424 | 0.750 | 0.326 | 0.417 | 0.722 | 0.325 | 0.417 | 0.735 | 0.592 | 1.104 | 0.515 | 1.104 | |
| 24 | 0.431 | 0.764 | 0.325 | 0.424 | 0.735 | 0.325 | 0.424 | 0.750 | 0.624 | 1.104 | 0.552 | 1.104 | |
| 25 | 0.438 | 0.778 | 0.325 | 0.431 | 0.750 | 0.325 | 0.431 | 0.764 | 0.656 | 1.104 | 0.589 | 1.104 | |
| 26 | 0.445 | 0.793 | 0.325 | 0.438 | 0.764 | 0.325 | 0.438 | 0.778 | 0.688 | 1.104 | 0.625 | 1.104 | |
| 27 | 0.453 | 0.808 | 0.325 | 0.445 | 0.778 | 0.325 | 0.445 | 0.793 | 0.720 | 1.104 | 0.662 | 1.104 | |
| 28 | 0.461 | 0.823 | 0.325 | 0.453 | 0.793 | 0.326 | 0.453 | 0.808 | 0.752 | 1.104 | 0.699 | 1.104 | |
| 29 | 0.469 | | 0.326 | 0.461 | 0.808 | 0.326 | 0.461 | 0.823 | 0.784 | 1.104 | 0.736 | 1.104 | |
| 30 | 0.478 | | 0.326 | 0.469 | 0.823 | 0.328 | 0.469 | 0.839 | 0.816 | 1.104 | 0.773 | 1.104 | |
| 31 | 0.486 | | 0.328 | | 0.839 | | 0.478 | 0.854 | | 1.104 | | 1.104 | |

| Wellton-Mohawk ET Rate Table | | Sheet H: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Cotton | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.79 | 1.72 | 3.33 | 6.44 | 9.57 | 9.53 | 6.58 | 1.93 | 0.00 | 0.00 | 39.89 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.17 | 0.26 | 0.33 | 0.34 | 0.17 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.17 | 0.28 | 0.34 | 0.29 | 0.14 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.14 | 0.28 | 0.31 | 0.34 | 0.16 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.16 | 0.28 | 0.25 | 0.28 | 0.15 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.17 | 0.34 | 0.31 | 0.22 | 0.17 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.18 | 0.29 | 0.35 | 0.24 | 0.12 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.18 | 0.25 | 0.34 | 0.27 | 0.11 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.19 | 0.29 | 0.19 | 0.30 | 0.15 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.21 | 0.30 | 0.16 | 0.29 | 0.17 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.19 | 0.26 | 0.18 | 0.23 | 0.16 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.20 | 0.26 | 0.24 | 0.25 | 0.09 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | 0.19 | 0.33 | 0.33 | 0.20 | 0.11 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.19 | 0.34 | 0.31 | 0.22 | 0.09 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.22 | 0.29 | 0.35 | 0.20 | 0.14 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.05 | 0.11 | 0.24 | 0.31 | 0.31 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.04 | 0.06 | 0.12 | 0.27 | 0.32 | 0.34 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.04 | 0.07 | 0.11 | 0.24 | 0.38 | 0.31 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.03 | 0.06 | 0.10 | 0.21 | 0.37 | 0.35 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.04 | 0.06 | 0.11 | 0.20 | 0.37 | 0.31 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.05 | 0.05 | 0.13 | 0.24 | 0.34 | 0.31 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.04 | 0.05 | 0.14 | 0.23 | 0.38 | 0.31 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.04 | 0.04 | 0.14 | 0.27 | 0.38 | 0.36 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.05 | 0.06 | 0.14 | 0.26 | 0.25 | 0.36 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.04 | 0.06 | 0.14 | 0.24 | 0.25 | 0.27 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.04 | 0.05 | 0.14 | 0.25 | 0.30 | 0.28 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.05 | 0.05 | 0.14 | 0.26 | 0.30 | 0.33 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.04 | 0.06 | 0.15 | 0.22 | 0.32 | 0.35 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.05 | 0.06 | 0.13 | 0.29 | 0.30 | 0.31 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.05 | 0.06 | 0.17 | 0.24 | 0.36 | 0.38 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.06 | 0.06 | 0.16 | 0.24 | 0.29 | 0.36 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.07 | | 0.15 | | 0.33 | 0.30 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet H: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cotton | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.261 | 0.261 | 0.539 | 0.826 | 1.122 | 1.122 | 0.753 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.261 | 0.261 | 0.548 | 0.835 | 1.122 | 1.122 | 0.739 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.261 | 0.261 | 0.558 | 0.845 | 1.122 | 1.122 | 0.725 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.261 | 0.271 | 0.567 | 0.854 | 1.122 | 1.122 | 0.711 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.261 | 0.280 | 0.577 | 0.864 | 1.122 | 1.122 | 0.697 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.261 | 0.290 | 0.586 | 0.873 | 1.122 | 1.108 | 0.682 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.261 | 0.300 | 0.596 | 0.883 | 1.122 | 1.094 | 0.668 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.261 | 0.309 | 0.606 | 0.892 | 1.122 | 1.079 | 0.654 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.261 | 0.319 | 0.615 | 0.902 | 1.122 | 1.065 | 0.640 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.261 | 0.328 | 0.625 | 0.912 | 1.122 | 1.051 | 0.626 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.261 | 0.338 | 0.634 | 0.921 | 1.122 | 1.037 | 0.612 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.261 | 0.347 | 0.644 | 0.931 | 1.122 | 1.023 | 0.597 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.261 | 0.357 | 0.653 | 0.940 | 1.122 | 1.009 | 0.583 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.261 | 0.367 | 0.663 | 0.950 | 1.122 | 0.994 | 0.569 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.261 | 0.261 | 0.376 | 0.673 | 0.959 | 1.122 | 0.980 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.261 | 0.261 | 0.386 | 0.682 | 0.969 | 1.122 | 0.966 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.261 | 0.261 | 0.395 | 0.692 | 0.978 | 1.122 | 0.952 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.261 | 0.261 | 0.405 | 0.701 | 0.988 | 1.122 | 0.938 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.261 | 0.261 | 0.414 | 0.711 | 0.998 | 1.122 | 0.923 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.261 | 0.261 | 0.424 | 0.720 | 1.007 | 1.122 | 0.909 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.261 | 0.261 | 0.433 | 0.730 | 1.017 | 1.122 | 0.895 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.261 | 0.261 | 0.443 | 0.739 | 1.026 | 1.122 | 0.881 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.261 | 0.261 | 0.453 | 0.749 | 1.036 | 1.122 | 0.867 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.261 | 0.261 | 0.462 | 0.759 | 1.045 | 1.122 | 0.853 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.261 | 0.261 | 0.472 | 0.768 | 1.055 | 1.122 | 0.838 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.261 | 0.261 | 0.481 | 0.778 | 1.065 | 1.122 | 0.824 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.261 | 0.261 | 0.491 | 0.787 | 1.074 | 1.122 | 0.810 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.261 | 0.261 | 0.500 | 0.797 | 1.084 | 1.122 | 0.796 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.261 | 0.261 | 0.510 | 0.806 | 1.093 | 1.122 | 0.782 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.261 | 0.261 | 0.520 | 0.816 | 1.103 | 1.122 | 0.768 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.261 | | 0.529 | | 1.112 | 1.122 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | | Sheet I: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.43 | 1.99 | 5.45 | 6.33 | 2.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.73 | 18.30 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.09 | 0.12 | 0.26 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 2 | 0.02 | 0.13 | 0.12 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 3 | -0.07 | 0.18 | 0.12 | 0.22 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 4 | -0.21 | 0.17 | 0.10 | 0.25 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 5 | 0.02 | 0.10 | 0.08 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 6 | 0.03 | 0.11 | 0.09 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.27 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 8 | 0.07 | 0.09 | 0.17 | 0.28 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 9 | 0.04 | 0.08 | 0.19 | 0.27 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 10 | 0.05 | 0.02 | 0.17 | 0.28 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 11 | 0.09 | -0.12 | 0.18 | 0.22 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 12 | 0.07 | -0.06 | 0.17 | 0.21 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 13 | 0.06 | 0.09 | 0.19 | 0.24 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 14 | 0.05 | 0.08 | 0.22 | 0.22 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 15 | 0.05 | 0.04 | 0.21 | 0.21 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 16 | 0.07 | 0.08 | 0.16 | 0.22 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.08 | 0.07 | 0.19 | 0.24 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 18 | 0.09 | -0.03 | 0.15 | 0.22 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 19 | 0.09 | 0.05 | 0.16 | 0.20 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 20 | 0.07 | 0.09 | 0.20 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 21 | 0.05 | -0.06 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 22 | 0.07 | 0.10 | 0.19 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 23 | 0.11 | 0.04 | 0.21 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 24 | 0.08 | 0.10 | 0.17 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 25 | 0.07 | 0.10 | 0.19 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 26 | -0.09 | 0.11 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 27 | 0.07 | 0.12 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 28 | 0.08 | 0.12 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 29 | 0.09 | | 0.22 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 30 | 0.08 | | 0.25 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 31 | 0.09 | | 0.28 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet I: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.571 | 1.116 | 1.116 | 1.116 | 0.672 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 2 | 0.594 | 1.116 | 1.116 | 1.116 | 0.652 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 3 | 0.618 | 1.116 | 1.116 | 1.116 | 0.631 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 4 | 0.642 | 1.116 | 1.116 | 1.116 | 0.611 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 5 | 0.666 | 1.116 | 1.116 | 1.116 | 0.591 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 6 | 0.689 | 1.116 | 1.116 | 1.116 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 7 | 0.713 | 1.116 | 1.116 | 1.116 | 0.551 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 8 | 0.737 | 1.116 | 1.116 | 1.116 | 0.530 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 9 | 0.760 | 1.116 | 1.116 | 1.116 | 0.510 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 10 | 0.784 | 1.116 | 1.116 | 1.096 | 0.490 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 11 | 0.808 | 1.116 | 1.116 | 1.076 | 0.470 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 12 | 0.832 | 1.116 | 1.116 | 1.056 | 0.450 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 13 | 0.855 | 1.116 | 1.116 | 1.035 | 0.429 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 14 | 0.879 | 1.116 | 1.116 | 1.015 | 0.409 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 15 | 0.903 | 1.116 | 1.116 | 0.995 | 0.389 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 16 | 0.926 | 1.116 | 1.116 | 0.975 | 0.369 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 17 | 0.950 | 1.116 | 1.116 | 0.955 | 0.349 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 18 | 0.974 | 1.116 | 1.116 | 0.934 | 0.328 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 19 | 0.998 | 1.116 | 1.116 | 0.914 | 0.308 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 20 | 1.021 | 1.116 | 1.116 | 0.894 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 21 | 1.045 | 1.116 | 1.116 | 0.874 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.310 | |
| 22 | 1.069 | 1.116 | 1.116 | 0.854 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | |
| 23 | 1.092 | 1.116 | 1.116 | 0.833 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.357 | |
| 24 | 1.116 | 1.116 | 1.116 | 0.813 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.381 | |
| 25 | 1.116 | 1.116 | 1.116 | 0.793 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.405 | |
| 26 | 1.116 | 1.116 | 1.116 | 0.773 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.428 | |
| 27 | 1.116 | 1.116 | 1.116 | 0.753 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.452 | |
| 28 | 1.116 | 1.116 | 1.116 | 0.732 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.476 | |
| 29 | 1.116 | | 1.116 | 0.712 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.500 | |
| 30 | 1.116 | | 1.116 | 0.692 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.523 | |
| 31 | 1.116 | | 1.116 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.547 | |

| Wellton-Mohawk ET Rate Table | | Sheet J: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.07 | 2.90 | 7.33 | 10.08 | 7.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.63 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.04 | 0.20 | 0.29 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.04 | 0.17 | 0.29 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.04 | 0.19 | 0.29 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.02 | 0.21 | 0.31 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.02 | 0.20 | 0.31 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.03 | 0.20 | 0.30 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.04 | 0.24 | 0.26 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.06 | 0.26 | 0.27 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.07 | 0.25 | 0.32 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.06 | 0.28 | 0.31 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.07 | 0.22 | 0.27 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.07 | 0.23 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.08 | 0.26 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.10 | 0.26 | 0.31 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.10 | 0.25 | 0.36 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.02 | 0.08 | 0.27 | 0.38 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.10 | 0.30 | 0.33 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.08 | 0.29 | 0.30 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.01 | 0.09 | 0.26 | 0.31 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.03 | 0.11 | 0.24 | 0.36 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.11 | 0.11 | 0.25 | 0.38 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.03 | 0.12 | 0.19 | 0.37 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.03 | 0.13 | 0.27 | 0.37 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.03 | 0.11 | 0.26 | 0.36 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.03 | 0.13 | 0.24 | 0.34 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.03 | 0.16 | 0.24 | 0.36 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.04 | 0.13 | 0.29 | 0.36 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.04 | 0.15 | 0.26 | 0.30 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.17 | 0.29 | 0.39 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.19 | 0.26 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.22 | | 0.33 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet J: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.337 | 0.890 | 1.189 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.337 | 0.912 | 1.189 | 1.115 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.337 | 0.933 | 1.189 | 1.091 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.337 | 0.954 | 1.189 | 1.066 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.337 | 0.976 | 1.189 | 1.042 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.337 | 0.997 | 1.189 | 1.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.358 | 1.018 | 1.189 | 0.993 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.379 | 1.039 | 1.189 | 0.969 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.401 | 1.061 | 1.189 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.422 | 1.082 | 1.189 | 0.920 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.443 | 1.103 | 1.189 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.464 | 1.125 | 1.189 | 0.871 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.486 | 1.146 | 1.189 | 0.847 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.507 | 1.167 | 1.189 | 0.822 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.337 | 0.528 | 1.189 | 1.189 | 0.798 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.337 | 0.550 | 1.189 | 1.189 | 0.774 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.337 | 0.571 | 1.189 | 1.189 | 0.749 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.337 | 0.592 | 1.189 | 1.189 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.337 | 0.614 | 1.189 | 1.189 | 0.700 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.337 | 0.635 | 1.189 | 1.189 | 0.676 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.337 | 0.656 | 1.189 | 1.189 | 0.652 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.337 | 0.677 | 1.189 | 1.189 | 0.627 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.337 | 0.699 | 1.189 | 1.189 | 0.603 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.337 | 0.720 | 1.189 | 1.189 | 0.578 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.337 | 0.741 | 1.189 | 1.189 | 0.554 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.337 | 0.763 | 1.189 | 1.189 | 0.529 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.337 | 0.784 | 1.189 | 1.189 | 0.505 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.337 | 0.805 | 1.189 | 1.189 | 0.481 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.827 | 1.189 | 1.189 | 0.456 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.848 | 1.189 | 1.189 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.869 | | 1.164 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet K: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Lettuce-Fall (Sept 15 - Nov 28) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.73 | 3.46 | 2.66 | 0.00 | 7.85 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.12 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.08 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.12 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.10 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.09 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.12 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.09 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.08 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.08 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.08 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.09 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.15 | 0.12 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.09 | 0.09 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.09 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.01 | 0.13 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.09 | 0.08 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.10 | 0.11 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.10 | 0.07 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.10 | 0.06 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.06 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.14 | 0.07 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.07 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.12 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.14 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.12 | 0.08 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.13 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet K: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce-Fall (Sept 15 - Nov 28) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.541 | 0.998 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.560 | 0.998 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.579 | 0.998 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.598 | 0.998 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.617 | 0.998 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.636 | 0.998 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.656 | 0.998 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.675 | 0.998 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.694 | 0.998 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.713 | 0.998 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.732 | 0.998 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.751 | 0.998 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.770 | 0.998 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.789 | 0.998 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.808 | 0.988 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.827 | 0.977 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.846 | 0.967 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.865 | 0.957 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.884 | 0.946 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.903 | 0.936 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.922 | 0.926 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.941 | 0.915 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.960 | 0.905 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.979 | 0.895 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.998 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | | Sheet L: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Lettuce-Spring (Dec 5 - Feb 17) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.51 | 1.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.43 | 3.98 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.03 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | -0.06 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | -0.20 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.03 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 6 | 0.04 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 7 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 8 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 9 | 0.05 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 10 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 11 | 0.10 | -0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 12 | 0.09 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 13 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 14 | 0.06 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 15 | 0.06 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 16 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 17 | 0.08 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 18 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 19 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 20 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 21 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 22 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 23 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 25 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 26 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 27 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 28 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 29 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 30 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 31 | 0.08 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet L: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce-Spring (Dec 5 - Feb 17) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.856 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.864 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.873 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.881 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.890 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 6 | 0.898 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 7 | 0.907 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 8 | 0.915 | 0.989 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 9 | 0.924 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 10 | 0.932 | 0.967 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 11 | 0.941 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 12 | 0.949 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 13 | 0.958 | 0.933 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 14 | 0.966 | 0.922 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 15 | 0.975 | 0.910 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 16 | 0.983 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 17 | 0.992 | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 18 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 19 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 20 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 21 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 22 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 23 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 24 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 25 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.797 | |
| 26 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.805 | |
| 27 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.814 | |
| 28 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.822 | |
| 29 | 1.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.831 | |
| 30 | 1.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.839 | |
| 31 | 1.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.848 | |

| Wellton-Mohawk ET Rate Table | | Sheet M: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Melons - spring (Feb 1 - May 31) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 1.10 | 4.37 | 6.64 | 7.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.07 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.06 | 0.08 | 0.23 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.09 | 0.08 | 0.19 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.12 | 0.09 | 0.20 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.11 | 0.07 | 0.22 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.07 | 0.06 | 0.21 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.07 | 0.06 | 0.20 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.06 | 0.10 | 0.24 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.06 | 0.12 | 0.25 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.05 | 0.14 | 0.24 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.01 | 0.13 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.13 | 0.13 | 0.20 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | -0.09 | 0.13 | 0.20 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.06 | 0.15 | 0.23 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.05 | 0.17 | 0.22 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.03 | 0.17 | 0.21 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.05 | 0.12 | 0.23 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.04 | 0.15 | 0.25 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.04 | 0.12 | 0.24 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.02 | 0.13 | 0.22 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.06 | 0.16 | 0.20 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.09 | 0.16 | 0.21 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.07 | 0.16 | 0.16 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.01 | 0.18 | 0.23 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.07 | 0.14 | 0.22 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.07 | 0.16 | 0.20 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.07 | 0.20 | 0.20 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.08 | 0.16 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.08 | 0.19 | 0.22 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.20 | 0.24 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.22 | 0.22 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.25 | | 0.23 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet M: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons - spring (Feb 1 - May 31) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.730 | 0.762 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.730 | 0.770 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.730 | 0.778 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.730 | 0.786 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.730 | 0.794 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.730 | 0.802 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.730 | 0.810 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.730 | 0.818 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.730 | 0.826 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.730 | 0.834 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.730 | 0.842 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.730 | 0.849 | 1.009 | 0.999 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.730 | 0.857 | 1.009 | 0.990 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.730 | 0.865 | 1.009 | 0.980 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.730 | 0.873 | 1.009 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.730 | 0.881 | 1.009 | 0.961 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.730 | 0.889 | 1.009 | 0.951 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.730 | 0.897 | 1.009 | 0.942 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.730 | 0.905 | 1.009 | 0.932 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.730 | 0.913 | 1.009 | 0.923 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.730 | 0.921 | 1.009 | 0.913 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.730 | 0.929 | 1.009 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.730 | 0.937 | 1.009 | 0.894 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.730 | 0.945 | 1.009 | 0.884 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.730 | 0.953 | 1.009 | 0.875 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.738 | 0.961 | 1.009 | 0.865 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.746 | 0.969 | 1.009 | 0.855 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.754 | 0.977 | 1.009 | 0.846 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.985 | 1.009 | 0.836 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.993 | 1.009 | 0.827 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 1.001 | | 0.817 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet N: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Melons -Fall (Sep 1 - Dec 29) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.31 | 4.20 | 2.85 | 1.97 | 12.33 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.15 | 0.12 | 0.09 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.13 | 0.13 | 0.06 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.15 | 0.08 | 0.12 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.15 | 0.12 | 0.12 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.10 | 0.07 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.09 | 0.08 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.12 | 0.09 | 0.06 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.18 | 0.12 | 0.07 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.21 | 0.09 | 0.07 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.21 | 0.08 | 0.06 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.11 | 0.05 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.08 | 0.06 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.08 | 0.06 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.09 | 0.06 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.19 | 0.12 | 0.05 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.09 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.01 | 0.09 | 0.06 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.04 | 0.13 | 0.05 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.08 | 0.08 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.12 | 0.11 | 0.07 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.12 | 0.07 | 0.07 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.12 | 0.06 | 0.06 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.06 | 0.06 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.15 | 0.08 | 0.06 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.14 | 0.08 | 0.07 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.13 | 0.08 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.15 | 0.06 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.12 | 0.09 | 0.06 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.11 | 0.07 | 0.06 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.07 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.13 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet N: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons -Fall (Sep 1 - Dec 29) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.660 | 0.998 | 0.998 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.678 | 0.998 | 0.998 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.695 | 0.998 | 0.998 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.713 | 0.998 | 0.998 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.731 | 0.998 | 0.998 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.749 | 0.998 | 0.998 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.767 | 0.998 | 0.998 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.784 | 0.998 | 0.998 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.802 | 0.998 | 0.998 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.820 | 0.998 | 0.993 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.838 | 0.998 | 0.987 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.856 | 0.998 | 0.982 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.873 | 0.998 | 0.977 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.891 | 0.998 | 0.971 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.909 | 0.998 | 0.966 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.927 | 0.998 | 0.960 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.945 | 0.998 | 0.955 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.962 | 0.998 | 0.950 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.980 | 0.998 | 0.944 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.998 | 0.998 | 0.939 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.482 | 0.998 | 0.998 | 0.934 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.500 | 0.998 | 0.998 | 0.928 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.517 | 0.998 | 0.998 | 0.923 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.535 | 0.998 | 0.998 | 0.917 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.553 | 0.998 | 0.998 | 0.912 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.571 | 0.998 | 0.998 | 0.907 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.589 | 0.998 | 0.998 | 0.901 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.606 | 0.998 | 0.998 | 0.896 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.624 | 0.998 | 0.998 | 0.890 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.642 | 0.998 | 0.998 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.998 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet O: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Bermuda Grass | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 2.74 | 6.91 | 8.01 | 8.38 | 7.08 | 5.47 | 0.34 | 0.00 | 0.00 | 38.93 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.09 | 0.15 | 0.26 | 0.26 | 0.24 | 0.25 | 0.18 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.07 | 0.16 | 0.26 | 0.28 | 0.25 | 0.21 | 0.15 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.07 | 0.16 | 0.21 | 0.28 | 0.24 | 0.25 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.08 | 0.18 | 0.24 | 0.28 | 0.19 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.08 | 0.19 | 0.25 | 0.33 | 0.24 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.07 | 0.19 | 0.25 | 0.28 | 0.26 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.25 | 0.24 | 0.25 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.26 | 0.28 | 0.14 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.29 | 0.28 | 0.12 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.10 | 0.22 | 0.25 | 0.24 | 0.13 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.07 | 0.19 | 0.26 | 0.24 | 0.18 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.07 | 0.22 | 0.25 | 0.30 | 0.24 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.25 | 0.30 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.28 | 0.26 | 0.26 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.08 | 0.25 | 0.30 | 0.27 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.09 | 0.27 | 0.33 | 0.28 | 0.25 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.09 | 0.24 | 0.30 | 0.33 | 0.23 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.09 | 0.21 | 0.25 | 0.31 | 0.26 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.24 | 0.31 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.25 | 0.28 | 0.29 | 0.23 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.08 | 0.27 | 0.26 | 0.31 | 0.23 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.07 | 0.26 | 0.31 | 0.31 | 0.27 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.10 | 0.26 | 0.30 | 0.20 | 0.27 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.10 | 0.25 | 0.26 | 0.20 | 0.20 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.10 | 0.25 | 0.27 | 0.24 | 0.21 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.10 | 0.25 | 0.28 | 0.24 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.13 | 0.25 | 0.24 | 0.25 | 0.26 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.12 | 0.21 | 0.31 | 0.24 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.14 | 0.28 | 0.25 | 0.28 | 0.28 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.13 | 0.25 | 0.25 | 0.22 | 0.26 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.24 | | 0.25 | 0.22 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet O: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.372 | 0.633 | 0.846 | 0.846 | 0.844 | 0.823 | 0.803 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.372 | 0.657 | 0.846 | 0.846 | 0.843 | 0.822 | 0.802 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.372 | 0.680 | 0.846 | 0.846 | 0.843 | 0.822 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.372 | 0.704 | 0.846 | 0.846 | 0.842 | 0.821 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.372 | 0.728 | 0.846 | 0.846 | 0.841 | 0.820 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.372 | 0.751 | 0.846 | 0.846 | 0.841 | 0.820 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.372 | 0.775 | 0.846 | 0.846 | 0.840 | 0.819 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.372 | 0.799 | 0.846 | 0.846 | 0.839 | 0.818 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.372 | 0.822 | 0.846 | 0.846 | 0.839 | 0.818 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.838 | 0.817 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.836 | 0.815 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.814 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.813 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.834 | 0.813 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.812 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.811 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.832 | 0.811 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.831 | 0.810 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.396 | 0.846 | 0.846 | 0.846 | 0.831 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.420 | 0.846 | 0.846 | 0.846 | 0.830 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.443 | 0.846 | 0.846 | 0.846 | 0.829 | 0.808 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.467 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.491 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.514 | 0.846 | 0.846 | 0.846 | 0.827 | 0.806 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.538 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.562 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.586 | 0.846 | 0.846 | 0.846 | 0.825 | 0.804 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.609 | 0.846 | 0.846 | 0.845 | 0.824 | 0.803 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.846 | | 0.845 | 0.824 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet P: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Bermuda Grass overseeded with rye grass in winter | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.35 | 1.39 | 3.72 | 2.74 | 6.91 | 8.01 | 8.38 | 7.08 | 5.47 | 2.14 | 2.50 | 1.94 | 51.62 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.07 | 0.09 | 0.09 | 0.15 | 0.26 | 0.26 | 0.24 | 0.25 | 0.18 | 0.09 | 0.08 | |
| 2 | 0.04 | 0.11 | 0.09 | 0.07 | 0.16 | 0.26 | 0.28 | 0.25 | 0.21 | 0.15 | 0.10 | 0.05 | |
| 3 | -0.06 | 0.14 | 0.09 | 0.07 | 0.16 | 0.21 | 0.28 | 0.24 | 0.25 | 0.00 | 0.06 | 0.11 | |
| 4 | -0.20 | 0.13 | 0.07 | 0.08 | 0.18 | 0.24 | 0.28 | 0.19 | 0.21 | 0.07 | 0.10 | 0.11 | |
| 5 | 0.03 | 0.08 | 0.06 | 0.08 | 0.19 | 0.25 | 0.33 | 0.24 | 0.16 | 0.08 | 0.08 | 0.06 | |
| 6 | 0.04 | 0.09 | 0.07 | 0.07 | 0.19 | 0.25 | 0.28 | 0.26 | 0.18 | 0.06 | 0.08 | 0.07 | |
| 7 | 0.04 | 0.07 | 0.10 | 0.09 | 0.17 | 0.25 | 0.24 | 0.25 | 0.20 | 0.05 | 0.08 | 0.05 | |
| 8 | 0.08 | 0.07 | 0.12 | 0.09 | 0.18 | 0.26 | 0.28 | 0.14 | 0.23 | 0.08 | 0.11 | 0.06 | |
| 9 | 0.04 | 0.06 | 0.14 | 0.09 | 0.22 | 0.29 | 0.28 | 0.12 | 0.22 | 0.09 | 0.08 | 0.06 | |
| 10 | 0.05 | 0.01 | 0.12 | 0.10 | 0.22 | 0.25 | 0.24 | 0.13 | 0.18 | 0.08 | 0.07 | 0.05 | |
| 11 | 0.10 | -0.12 | 0.13 | 0.07 | 0.19 | 0.26 | 0.24 | 0.18 | 0.20 | 0.05 | 0.10 | 0.04 | |
| 12 | 0.08 | -0.08 | 0.12 | 0.07 | 0.22 | 0.25 | 0.30 | 0.24 | 0.16 | 0.06 | 0.07 | 0.05 | |
| 13 | 0.06 | 0.07 | 0.14 | 0.09 | 0.22 | 0.25 | 0.30 | 0.23 | 0.18 | 0.05 | 0.07 | 0.05 | |
| 14 | 0.05 | 0.06 | 0.16 | 0.08 | 0.22 | 0.28 | 0.26 | 0.26 | 0.16 | 0.09 | 0.08 | 0.05 | |
| 15 | 0.05 | 0.03 | 0.15 | 0.08 | 0.25 | 0.30 | 0.27 | 0.23 | 0.18 | 0.08 | 0.11 | 0.04 | |
| 16 | 0.07 | 0.06 | 0.11 | 0.09 | 0.27 | 0.33 | 0.28 | 0.25 | 0.17 | 0.04 | 0.08 | 0.05 | |
| 17 | 0.07 | 0.05 | 0.14 | 0.09 | 0.24 | 0.30 | 0.33 | 0.23 | 0.16 | -0.02 | 0.08 | 0.05 | |
| 18 | 0.08 | -0.04 | 0.10 | 0.09 | 0.21 | 0.25 | 0.31 | 0.26 | 0.17 | -0.03 | 0.12 | 0.04 | |
| 19 | 0.08 | 0.03 | 0.11 | 0.08 | 0.22 | 0.24 | 0.31 | 0.23 | 0.18 | 0.05 | 0.07 | 0.07 | |
| 20 | 0.06 | 0.07 | 0.14 | 0.07 | 0.25 | 0.28 | 0.29 | 0.23 | 0.17 | 0.06 | 0.10 | 0.06 | |
| 21 | 0.04 | -0.08 | 0.14 | 0.08 | 0.27 | 0.26 | 0.31 | 0.23 | 0.19 | 0.06 | 0.06 | 0.06 | |
| 22 | 0.06 | 0.08 | 0.14 | 0.07 | 0.26 | 0.31 | 0.31 | 0.27 | 0.16 | 0.06 | 0.05 | 0.06 | |
| 23 | 0.09 | 0.02 | 0.15 | 0.10 | 0.26 | 0.30 | 0.20 | 0.27 | 0.17 | 0.07 | 0.05 | 0.05 | |
| 24 | 0.06 | 0.08 | 0.12 | 0.10 | 0.25 | 0.26 | 0.20 | 0.20 | 0.18 | 0.09 | 0.07 | 0.06 | |
| 25 | 0.05 | 0.08 | 0.13 | 0.10 | 0.25 | 0.27 | 0.24 | 0.21 | 0.14 | 0.08 | 0.07 | 0.07 | |
| 26 | -0.09 | 0.08 | 0.17 | 0.10 | 0.25 | 0.28 | 0.24 | 0.24 | 0.15 | 0.07 | 0.12 | 0.08 | |
| 27 | 0.05 | 0.09 | 0.13 | 0.13 | 0.25 | 0.24 | 0.25 | 0.26 | 0.14 | 0.08 | 0.13 | 0.06 | |
| 28 | 0.06 | 0.09 | 0.15 | 0.12 | 0.21 | 0.31 | 0.24 | 0.23 | 0.20 | 0.08 | 0.08 | 0.06 | |
| 29 | 0.07 | | 0.16 | 0.14 | 0.28 | 0.25 | 0.28 | 0.28 | 0.17 | 0.08 | 0.06 | 0.06 | |
| 30 | 0.06 | | 0.17 | 0.13 | 0.25 | 0.25 | 0.22 | 0.26 | 0.14 | 0.08 | 0.06 | 0.05 | |
| 31 | 0.07 | | 0.00 | | 0.24 | | 0.25 | 0.22 | | 0.10 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet P: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass overseeded with rye grass in winter | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.891 | 0.878 | 0.831 | 0.372 | 0.633 | 0.846 | 0.846 | 0.844 | 0.823 | 0.803 | 0.757 | 0.891 | |
| 2 | 0.891 | 0.876 | 0.829 | 0.372 | 0.657 | 0.846 | 0.846 | 0.843 | 0.822 | 0.802 | 0.779 | 0.891 | |
| 3 | 0.891 | 0.874 | 0.828 | 0.372 | 0.680 | 0.846 | 0.846 | 0.843 | 0.822 | 0.000 | 0.802 | 0.891 | |
| 4 | 0.891 | 0.873 | 0.826 | 0.372 | 0.704 | 0.846 | 0.846 | 0.842 | 0.821 | 0.334 | 0.824 | 0.891 | |
| 5 | 0.891 | 0.871 | 0.824 | 0.372 | 0.728 | 0.846 | 0.846 | 0.841 | 0.820 | 0.334 | 0.846 | 0.891 | |
| 6 | 0.891 | 0.869 | 0.823 | 0.372 | 0.751 | 0.846 | 0.846 | 0.841 | 0.820 | 0.334 | 0.869 | 0.891 | |
| 7 | 0.891 | 0.868 | 0.821 | 0.372 | 0.775 | 0.846 | 0.846 | 0.840 | 0.819 | 0.334 | 0.891 | 0.891 | |
| 8 | 0.891 | 0.866 | 0.819 | 0.372 | 0.799 | 0.846 | 0.846 | 0.839 | 0.818 | 0.334 | 0.891 | 0.891 | |
| 9 | 0.891 | 0.864 | 0.818 | 0.372 | 0.822 | 0.846 | 0.846 | 0.839 | 0.818 | 0.334 | 0.891 | 0.891 | |
| 10 | 0.891 | 0.863 | 0.816 | 0.372 | 0.846 | 0.846 | 0.846 | 0.838 | 0.817 | 0.334 | 0.891 | 0.891 | |
| 11 | 0.891 | 0.861 | 0.814 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.334 | 0.891 | 0.891 | |
| 12 | 0.891 | 0.859 | 0.813 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.334 | 0.891 | 0.891 | |
| 13 | 0.891 | 0.858 | 0.811 | 0.372 | 0.846 | 0.846 | 0.846 | 0.836 | 0.815 | 0.334 | 0.891 | 0.891 | |
| 14 | 0.891 | 0.856 | 0.809 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.814 | 0.356 | 0.891 | 0.891 | |
| 15 | 0.891 | 0.854 | 0.808 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.813 | 0.379 | 0.891 | 0.891 | |
| 16 | 0.891 | 0.853 | 0.806 | 0.372 | 0.846 | 0.846 | 0.846 | 0.834 | 0.813 | 0.401 | 0.891 | 0.891 | |
| 17 | 0.891 | 0.851 | 0.804 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.812 | 0.423 | 0.891 | 0.891 | |
| 18 | 0.891 | 0.849 | 0.803 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.811 | 0.445 | 0.891 | 0.891 | |
| 19 | 0.891 | 0.848 | 0.801 | 0.372 | 0.846 | 0.846 | 0.846 | 0.832 | 0.811 | 0.468 | 0.891 | 0.891 | |
| 20 | 0.891 | 0.846 | 0.799 | 0.372 | 0.846 | 0.846 | 0.846 | 0.831 | 0.810 | 0.490 | 0.891 | 0.891 | |
| 21 | 0.891 | 0.844 | 0.798 | 0.396 | 0.846 | 0.846 | 0.846 | 0.831 | 0.809 | 0.512 | 0.891 | 0.891 | |
| 22 | 0.891 | 0.843 | 0.796 | 0.420 | 0.846 | 0.846 | 0.846 | 0.830 | 0.809 | 0.535 | 0.891 | 0.891 | |
| 23 | 0.891 | 0.841 | 0.794 | 0.443 | 0.846 | 0.846 | 0.846 | 0.829 | 0.808 | 0.557 | 0.891 | 0.891 | |
| 24 | 0.891 | 0.839 | 0.793 | 0.467 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.579 | 0.891 | 0.891 | |
| 25 | 0.889 | 0.838 | 0.791 | 0.491 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.601 | 0.891 | 0.891 | |
| 26 | 0.888 | 0.836 | 0.789 | 0.514 | 0.846 | 0.846 | 0.846 | 0.827 | 0.806 | 0.624 | 0.891 | 0.891 | |
| 27 | 0.886 | 0.834 | 0.788 | 0.538 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.646 | 0.891 | 0.891 | |
| 28 | 0.884 | 0.833 | 0.786 | 0.562 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.668 | 0.891 | 0.891 | |
| 29 | 0.883 | | 0.784 | 0.586 | 0.846 | 0.846 | 0.846 | 0.825 | 0.804 | 0.690 | 0.891 | 0.891 | |
| 30 | 0.881 | | 0.783 | 0.609 | 0.846 | 0.846 | 0.845 | 0.824 | 0.803 | 0.713 | 0.891 | 0.891 | |
| 31 | 0.879 | | 0.000 | | 0.846 | | 0.845 | 0.824 | | 0.735 | | 0.891 | |

| Wellton-Mohawk ET Rate Table | | Sheet Q: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.37 | 0.34 | 1.86 | 2.42 | 2.98 | 3.24 | 3.39 | 2.90 | 2.35 | 1.74 | 1.14 | 0.93 | 23.67 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.09 | 0.09 | 0.11 | 0.11 | 0.10 | 0.10 | 0.08 | 0.05 | 0.04 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.07 | 0.09 | 0.11 | 0.11 | 0.10 | 0.09 | 0.07 | 0.05 | 0.02 | |
| 3 | -0.08 | 0.07 | 0.04 | 0.08 | 0.09 | 0.09 | 0.11 | 0.10 | 0.10 | 0.08 | 0.03 | 0.05 | |
| 4 | -0.22 | 0.06 | 0.02 | 0.08 | 0.09 | 0.10 | 0.11 | 0.08 | 0.09 | 0.08 | 0.05 | 0.05 | |
| 5 | 0.01 | 0.04 | 0.03 | 0.08 | 0.09 | 0.10 | 0.13 | 0.10 | 0.07 | 0.09 | 0.04 | 0.03 | |
| 6 | 0.02 | 0.04 | 0.03 | 0.07 | 0.09 | 0.10 | 0.11 | 0.11 | 0.08 | 0.07 | 0.04 | 0.03 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.09 | 0.08 | 0.10 | 0.10 | 0.10 | 0.09 | 0.06 | 0.04 | 0.03 | |
| 8 | 0.04 | 0.03 | 0.06 | 0.09 | 0.08 | 0.11 | 0.11 | 0.06 | 0.10 | 0.08 | 0.05 | 0.03 | |
| 9 | 0.02 | 0.03 | 0.07 | 0.09 | 0.10 | 0.12 | 0.11 | 0.05 | 0.09 | 0.10 | 0.04 | 0.03 | |
| 10 | 0.03 | 0.00 | 0.06 | 0.10 | 0.09 | 0.10 | 0.10 | 0.05 | 0.08 | 0.09 | 0.03 | 0.03 | |
| 11 | 0.05 | -0.13 | 0.06 | 0.07 | 0.08 | 0.11 | 0.10 | 0.07 | 0.08 | 0.06 | 0.04 | 0.02 | |
| 12 | 0.04 | -0.11 | 0.06 | 0.07 | 0.09 | 0.10 | 0.12 | 0.10 | 0.07 | 0.07 | 0.03 | 0.03 | |
| 13 | 0.03 | 0.03 | 0.07 | 0.09 | 0.09 | 0.10 | 0.12 | 0.10 | 0.08 | 0.06 | 0.03 | 0.03 | |
| 14 | 0.03 | 0.03 | 0.08 | 0.08 | 0.09 | 0.11 | 0.11 | 0.11 | 0.07 | 0.09 | 0.04 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.07 | 0.08 | 0.11 | 0.12 | 0.11 | 0.10 | 0.08 | 0.08 | 0.05 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.05 | 0.08 | 0.11 | 0.13 | 0.11 | 0.10 | 0.07 | 0.04 | 0.04 | 0.03 | |
| 17 | 0.03 | 0.02 | 0.07 | 0.09 | 0.10 | 0.12 | 0.13 | 0.10 | 0.07 | -0.03 | 0.04 | 0.03 | |
| 18 | 0.04 | -0.05 | 0.05 | 0.09 | 0.09 | 0.10 | 0.13 | 0.11 | 0.07 | -0.03 | 0.05 | 0.02 | |
| 19 | 0.04 | -0.01 | 0.05 | 0.08 | 0.09 | 0.10 | 0.13 | 0.10 | 0.08 | 0.04 | 0.03 | 0.03 | |
| 20 | 0.03 | 0.03 | 0.07 | 0.07 | 0.11 | 0.11 | 0.12 | 0.10 | 0.07 | 0.05 | 0.04 | 0.03 | |
| 21 | 0.02 | -0.11 | 0.06 | 0.08 | 0.11 | 0.11 | 0.13 | 0.10 | 0.08 | 0.05 | 0.03 | 0.03 | |
| 22 | 0.03 | 0.04 | 0.06 | 0.06 | 0.11 | 0.13 | 0.13 | 0.11 | 0.07 | 0.05 | 0.02 | 0.03 | |
| 23 | 0.04 | -0.02 | 0.07 | 0.08 | 0.11 | 0.12 | 0.08 | 0.11 | 0.07 | 0.05 | 0.02 | 0.03 | |
| 24 | 0.02 | 0.04 | 0.06 | 0.08 | 0.10 | 0.11 | 0.08 | 0.08 | 0.08 | 0.06 | 0.03 | 0.03 | |
| 25 | 0.02 | 0.04 | 0.06 | 0.07 | 0.10 | 0.11 | 0.10 | 0.09 | 0.06 | 0.05 | 0.03 | 0.03 | |
| 26 | -0.11 | 0.04 | 0.08 | 0.07 | 0.10 | 0.11 | 0.10 | 0.10 | 0.06 | 0.04 | 0.05 | 0.04 | |
| 27 | 0.02 | 0.04 | 0.06 | 0.09 | 0.10 | 0.10 | 0.10 | 0.11 | 0.06 | 0.05 | 0.06 | 0.03 | |
| 28 | 0.03 | 0.04 | 0.07 | 0.08 | 0.09 | 0.13 | 0.10 | 0.10 | 0.09 | 0.05 | 0.04 | 0.03 | |
| 29 | 0.03 | | 0.08 | 0.09 | 0.11 | 0.10 | 0.11 | 0.12 | 0.08 | 0.04 | 0.03 | 0.03 | |
| 30 | 0.03 | | 0.08 | 0.08 | 0.10 | 0.10 | 0.09 | 0.11 | 0.06 | 0.04 | 0.03 | 0.03 | |
| 31 | 0.03 | | 0.09 | | 0.10 | | 0.10 | 0.09 | | 0.05 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Q: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.425 | 0.409 | 0.393 | 0.376 | 0.360 | 0.342 | 0.342 | 0.342 | 0.342 | 0.362 | 0.388 | 0.413 | |
| 2 | 0.425 | 0.408 | 0.393 | 0.376 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.363 | 0.389 | 0.414 | |
| 3 | 0.424 | 0.407 | 0.392 | 0.375 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.364 | 0.390 | 0.415 | |
| 4 | 0.424 | 0.407 | 0.392 | 0.375 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.365 | 0.391 | 0.416 | |
| 5 | 0.423 | 0.406 | 0.391 | 0.374 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.417 | |
| 6 | 0.423 | 0.406 | 0.391 | 0.374 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.418 | |
| 7 | 0.422 | 0.405 | 0.390 | 0.373 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.367 | 0.393 | 0.418 | |
| 8 | 0.422 | 0.405 | 0.389 | 0.373 | 0.356 | 0.342 | 0.342 | 0.342 | 0.343 | 0.368 | 0.394 | 0.419 | |
| 9 | 0.421 | 0.404 | 0.389 | 0.372 | 0.356 | 0.342 | 0.342 | 0.342 | 0.344 | 0.369 | 0.395 | 0.420 | |
| 10 | 0.421 | 0.404 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.370 | 0.396 | 0.421 | |
| 11 | 0.420 | 0.403 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.371 | 0.397 | 0.422 | |
| 12 | 0.419 | 0.403 | 0.387 | 0.370 | 0.354 | 0.342 | 0.342 | 0.342 | 0.346 | 0.371 | 0.397 | 0.423 | |
| 13 | 0.419 | 0.402 | 0.387 | 0.370 | 0.353 | 0.342 | 0.342 | 0.342 | 0.347 | 0.372 | 0.398 | 0.423 | |
| 14 | 0.418 | 0.401 | 0.386 | 0.369 | 0.353 | 0.342 | 0.342 | 0.342 | 0.348 | 0.373 | 0.399 | 0.424 | |
| 15 | 0.418 | 0.401 | 0.386 | 0.369 | 0.352 | 0.342 | 0.342 | 0.342 | 0.349 | 0.374 | 0.400 | 0.425 | |
| 16 | 0.417 | 0.400 | 0.385 | 0.368 | 0.352 | 0.342 | 0.342 | 0.342 | 0.350 | 0.375 | 0.401 | 0.426 | |
| 17 | 0.417 | 0.400 | 0.385 | 0.368 | 0.351 | 0.342 | 0.342 | 0.342 | 0.350 | 0.376 | 0.402 | 0.427 | |
| 18 | 0.416 | 0.399 | 0.384 | 0.367 | 0.351 | 0.342 | 0.342 | 0.342 | 0.351 | 0.376 | 0.402 | 0.428 | |
| 19 | 0.416 | 0.399 | 0.383 | 0.367 | 0.350 | 0.342 | 0.342 | 0.342 | 0.352 | 0.377 | 0.403 | 0.429 | |
| 20 | 0.415 | 0.398 | 0.383 | 0.366 | 0.350 | 0.342 | 0.342 | 0.342 | 0.353 | 0.378 | 0.404 | 0.429 | |
| 21 | 0.415 | 0.398 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.354 | 0.379 | 0.405 | 0.430 | |
| 22 | 0.414 | 0.397 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.355 | 0.380 | 0.406 | 0.431 | |
| 23 | 0.413 | 0.397 | 0.381 | 0.364 | 0.348 | 0.342 | 0.342 | 0.342 | 0.355 | 0.381 | 0.407 | 0.432 | |
| 24 | 0.413 | 0.396 | 0.381 | 0.364 | 0.347 | 0.342 | 0.342 | 0.342 | 0.356 | 0.381 | 0.408 | 0.433 | |
| 25 | 0.412 | 0.395 | 0.380 | 0.363 | 0.347 | 0.342 | 0.342 | 0.342 | 0.357 | 0.382 | 0.408 | 0.434 | |
| 26 | 0.412 | 0.395 | 0.380 | 0.363 | 0.346 | 0.342 | 0.342 | 0.342 | 0.358 | 0.383 | 0.409 | 0.434 | |
| 27 | 0.411 | 0.394 | 0.379 | 0.362 | 0.346 | 0.342 | 0.342 | 0.342 | 0.359 | 0.384 | 0.410 | 0.435 | |
| 28 | 0.411 | 0.394 | 0.379 | 0.362 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.385 | 0.411 | 0.436 | |
| 29 | 0.410 | | 0.378 | 0.361 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.386 | 0.412 | 0.437 | |
| 30 | 0.410 | | 0.377 | 0.361 | 0.344 | 0.342 | 0.342 | 0.342 | 0.361 | 0.387 | 0.413 | 0.438 | |
| 31 | 0.409 | | 0.377 | | 0.342 | | 0.342 | 0.342 | | 0.387 | | 0.439 | |

| Wellton-Mohawk ET Rate Table | | Sheet R: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.95 | 0.96 | 3.12 | 4.04 | 4.97 | 5.40 | 5.65 | 4.84 | 3.91 | 2.99 | 1.91 | 1.55 | 40.27 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.05 | 0.07 | 0.14 | 0.14 | 0.18 | 0.18 | 0.17 | 0.17 | 0.14 | 0.08 | 0.06 | |
| 2 | 0.03 | 0.08 | 0.07 | 0.12 | 0.14 | 0.18 | 0.19 | 0.17 | 0.15 | 0.11 | 0.08 | 0.04 | |
| 3 | -0.07 | 0.11 | 0.07 | 0.13 | 0.14 | 0.14 | 0.19 | 0.16 | 0.17 | 0.13 | 0.05 | 0.08 | |
| 4 | -0.20 | 0.10 | 0.05 | 0.14 | 0.16 | 0.16 | 0.19 | 0.13 | 0.14 | 0.13 | 0.08 | 0.08 | |
| 5 | 0.02 | 0.06 | 0.05 | 0.13 | 0.15 | 0.17 | 0.22 | 0.16 | 0.11 | 0.15 | 0.07 | 0.05 | |
| 6 | 0.03 | 0.07 | 0.05 | 0.12 | 0.15 | 0.17 | 0.19 | 0.18 | 0.13 | 0.11 | 0.06 | 0.06 | |
| 7 | 0.04 | 0.05 | 0.08 | 0.15 | 0.13 | 0.17 | 0.16 | 0.17 | 0.14 | 0.10 | 0.06 | 0.04 | |
| 8 | 0.06 | 0.05 | 0.10 | 0.16 | 0.14 | 0.18 | 0.19 | 0.10 | 0.16 | 0.14 | 0.08 | 0.05 | |
| 9 | 0.04 | 0.05 | 0.11 | 0.15 | 0.16 | 0.19 | 0.19 | 0.08 | 0.15 | 0.16 | 0.06 | 0.05 | |
| 10 | 0.04 | 0.01 | 0.10 | 0.16 | 0.15 | 0.17 | 0.16 | 0.09 | 0.13 | 0.15 | 0.05 | 0.04 | |
| 11 | 0.08 | -0.13 | 0.10 | 0.12 | 0.14 | 0.18 | 0.16 | 0.12 | 0.14 | 0.09 | 0.07 | 0.04 | |
| 12 | 0.06 | -0.09 | 0.10 | 0.12 | 0.15 | 0.17 | 0.20 | 0.17 | 0.12 | 0.12 | 0.05 | 0.04 | |
| 13 | 0.05 | 0.05 | 0.11 | 0.14 | 0.15 | 0.17 | 0.21 | 0.16 | 0.13 | 0.09 | 0.05 | 0.04 | |
| 14 | 0.04 | 0.05 | 0.13 | 0.14 | 0.15 | 0.19 | 0.18 | 0.18 | 0.12 | 0.16 | 0.06 | 0.04 | |
| 15 | 0.04 | 0.03 | 0.12 | 0.13 | 0.18 | 0.21 | 0.18 | 0.16 | 0.13 | 0.13 | 0.08 | 0.04 | |
| 16 | 0.06 | 0.05 | 0.09 | 0.14 | 0.19 | 0.22 | 0.19 | 0.17 | 0.12 | 0.07 | 0.06 | 0.04 | |
| 17 | 0.06 | 0.04 | 0.11 | 0.15 | 0.16 | 0.20 | 0.22 | 0.16 | 0.12 | -0.01 | 0.06 | 0.04 | |
| 18 | 0.06 | -0.04 | 0.08 | 0.15 | 0.15 | 0.17 | 0.21 | 0.18 | 0.12 | 0.00 | 0.09 | 0.04 | |
| 19 | 0.06 | 0.01 | 0.09 | 0.13 | 0.15 | 0.16 | 0.21 | 0.16 | 0.13 | 0.07 | 0.05 | 0.06 | |
| 20 | 0.05 | 0.05 | 0.11 | 0.12 | 0.17 | 0.19 | 0.19 | 0.16 | 0.12 | 0.08 | 0.07 | 0.05 | |
| 21 | 0.03 | -0.09 | 0.11 | 0.13 | 0.19 | 0.18 | 0.21 | 0.16 | 0.14 | 0.08 | 0.05 | 0.05 | |
| 22 | 0.05 | 0.06 | 0.11 | 0.10 | 0.18 | 0.21 | 0.21 | 0.18 | 0.12 | 0.08 | 0.04 | 0.05 | |
| 23 | 0.07 | 0.00 | 0.12 | 0.14 | 0.18 | 0.20 | 0.14 | 0.18 | 0.12 | 0.08 | 0.04 | 0.04 | |
| 24 | 0.05 | 0.06 | 0.10 | 0.13 | 0.17 | 0.18 | 0.14 | 0.14 | 0.13 | 0.10 | 0.05 | 0.05 | |
| 25 | 0.04 | 0.06 | 0.11 | 0.12 | 0.17 | 0.18 | 0.16 | 0.14 | 0.10 | 0.09 | 0.05 | 0.06 | |
| 26 | -0.10 | 0.07 | 0.13 | 0.12 | 0.17 | 0.19 | 0.16 | 0.17 | 0.11 | 0.07 | 0.09 | 0.07 | |
| 27 | 0.04 | 0.07 | 0.11 | 0.14 | 0.17 | 0.16 | 0.17 | 0.18 | 0.11 | 0.08 | 0.10 | 0.05 | |
| 28 | 0.05 | 0.07 | 0.12 | 0.13 | 0.14 | 0.21 | 0.16 | 0.16 | 0.15 | 0.08 | 0.06 | 0.05 | |
| 29 | 0.05 | | 0.13 | 0.14 | 0.19 | 0.17 | 0.19 | 0.19 | 0.13 | 0.07 | 0.05 | 0.05 | |
| 30 | 0.05 | | 0.14 | 0.13 | 0.17 | 0.17 | 0.15 | 0.18 | 0.11 | 0.07 | 0.05 | 0.04 | |
| 31 | 0.05 | | 0.16 | | 0.16 | | 0.17 | 0.15 | | 0.08 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet R: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.709 | 0.681 | 0.655 | 0.627 | 0.600 | 0.570 | 0.570 | 0.570 | 0.570 | 0.604 | 0.647 | 0.689 | |
| 2 | 0.708 | 0.680 | 0.655 | 0.626 | 0.599 | 0.570 | 0.570 | 0.570 | 0.570 | 0.605 | 0.648 | 0.690 | |
| 3 | 0.707 | 0.679 | 0.654 | 0.625 | 0.598 | 0.570 | 0.570 | 0.570 | 0.570 | 0.606 | 0.650 | 0.692 | |
| 4 | 0.706 | 0.678 | 0.653 | 0.625 | 0.597 | 0.570 | 0.570 | 0.570 | 0.570 | 0.608 | 0.651 | 0.693 | |
| 5 | 0.705 | 0.677 | 0.652 | 0.624 | 0.596 | 0.570 | 0.570 | 0.570 | 0.570 | 0.609 | 0.653 | 0.695 | |
| 6 | 0.705 | 0.676 | 0.651 | 0.623 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.611 | 0.654 | 0.696 | |
| 7 | 0.704 | 0.675 | 0.650 | 0.622 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.612 | 0.655 | 0.697 | |
| 8 | 0.703 | 0.675 | 0.649 | 0.621 | 0.594 | 0.570 | 0.570 | 0.570 | 0.571 | 0.613 | 0.657 | 0.699 | |
| 9 | 0.702 | 0.674 | 0.648 | 0.620 | 0.593 | 0.570 | 0.570 | 0.570 | 0.573 | 0.615 | 0.658 | 0.700 | |
| 10 | 0.701 | 0.673 | 0.647 | 0.619 | 0.592 | 0.570 | 0.570 | 0.570 | 0.574 | 0.616 | 0.660 | 0.702 | |
| 11 | 0.700 | 0.672 | 0.646 | 0.618 | 0.591 | 0.570 | 0.570 | 0.570 | 0.576 | 0.618 | 0.661 | 0.703 | |
| 12 | 0.699 | 0.671 | 0.645 | 0.617 | 0.590 | 0.570 | 0.570 | 0.570 | 0.577 | 0.619 | 0.662 | 0.704 | |
| 13 | 0.698 | 0.670 | 0.645 | 0.616 | 0.589 | 0.570 | 0.570 | 0.570 | 0.578 | 0.620 | 0.664 | 0.706 | |
| 14 | 0.697 | 0.669 | 0.644 | 0.615 | 0.588 | 0.570 | 0.570 | 0.570 | 0.580 | 0.622 | 0.665 | 0.707 | |
| 15 | 0.696 | 0.668 | 0.643 | 0.615 | 0.587 | 0.570 | 0.570 | 0.570 | 0.581 | 0.623 | 0.667 | 0.709 | |
| 16 | 0.695 | 0.667 | 0.642 | 0.614 | 0.586 | 0.570 | 0.570 | 0.570 | 0.583 | 0.625 | 0.668 | 0.710 | |
| 17 | 0.695 | 0.666 | 0.641 | 0.613 | 0.585 | 0.570 | 0.570 | 0.570 | 0.584 | 0.626 | 0.669 | 0.711 | |
| 18 | 0.694 | 0.665 | 0.640 | 0.612 | 0.585 | 0.570 | 0.570 | 0.570 | 0.585 | 0.627 | 0.671 | 0.713 | |
| 19 | 0.693 | 0.665 | 0.639 | 0.611 | 0.584 | 0.570 | 0.570 | 0.570 | 0.587 | 0.629 | 0.672 | 0.714 | |
| 20 | 0.692 | 0.664 | 0.638 | 0.610 | 0.583 | 0.570 | 0.570 | 0.570 | 0.588 | 0.630 | 0.674 | 0.716 | |
| 21 | 0.691 | 0.663 | 0.637 | 0.609 | 0.582 | 0.570 | 0.570 | 0.570 | 0.590 | 0.632 | 0.675 | 0.717 | |
| 22 | 0.690 | 0.662 | 0.636 | 0.608 | 0.581 | 0.570 | 0.570 | 0.570 | 0.591 | 0.633 | 0.676 | 0.718 | |
| 23 | 0.689 | 0.661 | 0.635 | 0.607 | 0.580 | 0.570 | 0.570 | 0.570 | 0.592 | 0.634 | 0.678 | 0.720 | |
| 24 | 0.688 | 0.660 | 0.635 | 0.606 | 0.579 | 0.570 | 0.570 | 0.570 | 0.594 | 0.636 | 0.679 | 0.721 | |
| 25 | 0.687 | 0.659 | 0.634 | 0.605 | 0.578 | 0.570 | 0.570 | 0.570 | 0.595 | 0.637 | 0.681 | 0.723 | |
| 26 | 0.686 | 0.658 | 0.633 | 0.605 | 0.577 | 0.570 | 0.570 | 0.570 | 0.597 | 0.639 | 0.682 | 0.724 | |
| 27 | 0.685 | 0.657 | 0.632 | 0.604 | 0.576 | 0.570 | 0.570 | 0.570 | 0.598 | 0.640 | 0.683 | 0.725 | |
| 28 | 0.685 | 0.656 | 0.631 | 0.603 | 0.575 | 0.570 | 0.570 | 0.570 | 0.599 | 0.641 | 0.685 | 0.727 | |
| 29 | 0.684 | | 0.630 | 0.602 | 0.575 | 0.570 | 0.570 | 0.570 | 0.601 | 0.643 | 0.686 | 0.728 | |
| 30 | 0.683 | | 0.629 | 0.601 | 0.574 | 0.570 | 0.570 | 0.570 | 0.602 | 0.644 | 0.688 | 0.730 | |
| 31 | 0.682 | | 0.628 | | 0.570 | | 0.570 | 0.570 | | 0.646 | | 0.731 | |

| Wellton-Mohawk ET Rate Table | | Sheet S: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus - declining | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.52 | 0.49 | 2.18 | 2.83 | 3.48 | 3.78 | 3.95 | 3.39 | 2.74 | 2.05 | 1.33 | 1.08 | 27.82 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.05 | 0.10 | 0.10 | 0.12 | 0.12 | 0.12 | 0.12 | 0.10 | 0.05 | 0.04 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.08 | 0.10 | 0.12 | 0.13 | 0.12 | 0.10 | 0.08 | 0.06 | 0.03 | |
| 3 | -0.08 | 0.08 | 0.05 | 0.09 | 0.10 | 0.10 | 0.13 | 0.11 | 0.12 | 0.09 | 0.04 | 0.06 | |
| 4 | -0.22 | 0.07 | 0.03 | 0.10 | 0.11 | 0.11 | 0.13 | 0.09 | 0.10 | 0.09 | 0.05 | 0.06 | |
| 5 | 0.01 | 0.04 | 0.03 | 0.09 | 0.11 | 0.12 | 0.16 | 0.11 | 0.08 | 0.11 | 0.05 | 0.03 | |
| 6 | 0.02 | 0.05 | 0.04 | 0.09 | 0.10 | 0.12 | 0.13 | 0.12 | 0.09 | 0.08 | 0.04 | 0.04 | |
| 7 | 0.02 | 0.04 | 0.05 | 0.10 | 0.09 | 0.12 | 0.11 | 0.12 | 0.10 | 0.07 | 0.04 | 0.03 | |
| 8 | 0.04 | 0.04 | 0.07 | 0.11 | 0.10 | 0.12 | 0.13 | 0.07 | 0.11 | 0.10 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.03 | 0.08 | 0.10 | 0.11 | 0.14 | 0.13 | 0.06 | 0.11 | 0.11 | 0.04 | 0.03 | |
| 10 | 0.03 | 0.00 | 0.07 | 0.11 | 0.11 | 0.12 | 0.11 | 0.06 | 0.09 | 0.11 | 0.04 | 0.03 | |
| 11 | 0.05 | -0.13 | 0.07 | 0.09 | 0.10 | 0.12 | 0.11 | 0.08 | 0.10 | 0.06 | 0.05 | 0.02 | |
| 12 | 0.04 | -0.10 | 0.07 | 0.09 | 0.11 | 0.12 | 0.14 | 0.12 | 0.08 | 0.08 | 0.04 | 0.03 | |
| 13 | 0.03 | 0.04 | 0.08 | 0.10 | 0.11 | 0.12 | 0.14 | 0.11 | 0.09 | 0.07 | 0.04 | 0.03 | |
| 14 | 0.03 | 0.03 | 0.09 | 0.09 | 0.11 | 0.13 | 0.12 | 0.12 | 0.08 | 0.11 | 0.04 | 0.03 | |
| 15 | 0.03 | 0.02 | 0.09 | 0.09 | 0.12 | 0.14 | 0.13 | 0.11 | 0.09 | 0.09 | 0.06 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.06 | 0.10 | 0.13 | 0.16 | 0.13 | 0.12 | 0.09 | 0.05 | 0.04 | 0.03 | |
| 17 | 0.04 | 0.03 | 0.08 | 0.11 | 0.11 | 0.14 | 0.16 | 0.11 | 0.08 | -0.02 | 0.04 | 0.03 | |
| 18 | 0.04 | -0.05 | 0.06 | 0.10 | 0.10 | 0.12 | 0.15 | 0.12 | 0.09 | -0.03 | 0.06 | 0.02 | |
| 19 | 0.04 | 0.00 | 0.06 | 0.09 | 0.11 | 0.11 | 0.15 | 0.11 | 0.09 | 0.05 | 0.04 | 0.04 | |
| 20 | 0.03 | 0.04 | 0.08 | 0.09 | 0.12 | 0.13 | 0.14 | 0.11 | 0.09 | 0.05 | 0.05 | 0.04 | |
| 21 | 0.02 | -0.10 | 0.08 | 0.09 | 0.13 | 0.12 | 0.15 | 0.11 | 0.10 | 0.05 | 0.03 | 0.04 | |
| 22 | 0.03 | 0.04 | 0.08 | 0.07 | 0.13 | 0.15 | 0.15 | 0.13 | 0.08 | 0.05 | 0.03 | 0.04 | |
| 23 | 0.04 | -0.02 | 0.08 | 0.10 | 0.13 | 0.14 | 0.10 | 0.13 | 0.09 | 0.06 | 0.03 | 0.03 | |
| 24 | 0.03 | 0.04 | 0.07 | 0.09 | 0.12 | 0.12 | 0.10 | 0.10 | 0.09 | 0.07 | 0.04 | 0.04 | |
| 25 | 0.03 | 0.04 | 0.08 | 0.08 | 0.12 | 0.13 | 0.11 | 0.10 | 0.07 | 0.06 | 0.04 | 0.04 | |
| 26 | -0.11 | 0.05 | 0.09 | 0.08 | 0.12 | 0.13 | 0.11 | 0.12 | 0.08 | 0.05 | 0.06 | 0.05 | |
| 27 | 0.03 | 0.05 | 0.08 | 0.10 | 0.12 | 0.11 | 0.12 | 0.12 | 0.08 | 0.06 | 0.07 | 0.04 | |
| 28 | 0.03 | 0.05 | 0.08 | 0.09 | 0.10 | 0.15 | 0.11 | 0.11 | 0.11 | 0.05 | 0.04 | 0.04 | |
| 29 | 0.04 | | 0.09 | 0.10 | 0.13 | 0.12 | 0.13 | 0.14 | 0.09 | 0.05 | 0.03 | 0.04 | |
| 30 | 0.03 | | 0.10 | 0.09 | 0.12 | 0.12 | 0.10 | 0.13 | 0.08 | 0.05 | 0.03 | 0.03 | |
| 31 | 0.04 | | 0.11 | | 0.11 | | 0.12 | 0.11 | | 0.06 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet S: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus - declining | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.496 | 0.477 | 0.459 | 0.439 | 0.420 | 0.399 | 0.399 | 0.399 | 0.399 | 0.423 | 0.453 | 0.482 | |
| 2 | 0.496 | 0.476 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.454 | 0.483 | |
| 3 | 0.495 | 0.475 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.455 | 0.484 | |
| 4 | 0.494 | 0.475 | 0.457 | 0.437 | 0.418 | 0.399 | 0.399 | 0.399 | 0.399 | 0.425 | 0.456 | 0.485 | |
| 5 | 0.494 | 0.474 | 0.456 | 0.437 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.426 | 0.457 | 0.486 | |
| 6 | 0.493 | 0.473 | 0.456 | 0.436 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.427 | 0.458 | 0.487 | |
| 7 | 0.493 | 0.473 | 0.455 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.399 | 0.428 | 0.459 | 0.488 | |
| 8 | 0.492 | 0.472 | 0.454 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.400 | 0.429 | 0.460 | 0.489 | |
| 9 | 0.491 | 0.472 | 0.454 | 0.434 | 0.415 | 0.399 | 0.399 | 0.399 | 0.401 | 0.430 | 0.461 | 0.490 | |
| 10 | 0.491 | 0.471 | 0.453 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.402 | 0.431 | 0.462 | 0.491 | |
| 11 | 0.490 | 0.470 | 0.452 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.403 | 0.432 | 0.463 | 0.492 | |
| 12 | 0.489 | 0.470 | 0.452 | 0.432 | 0.413 | 0.399 | 0.399 | 0.399 | 0.404 | 0.433 | 0.464 | 0.493 | |
| 13 | 0.489 | 0.469 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.405 | 0.434 | 0.465 | 0.494 | |
| 14 | 0.488 | 0.468 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.406 | 0.435 | 0.466 | 0.495 | |
| 15 | 0.487 | 0.468 | 0.450 | 0.430 | 0.411 | 0.399 | 0.399 | 0.399 | 0.407 | 0.436 | 0.467 | 0.496 | |
| 16 | 0.487 | 0.467 | 0.449 | 0.430 | 0.410 | 0.399 | 0.399 | 0.399 | 0.408 | 0.437 | 0.468 | 0.497 | |
| 17 | 0.486 | 0.466 | 0.449 | 0.429 | 0.410 | 0.399 | 0.399 | 0.399 | 0.409 | 0.438 | 0.469 | 0.498 | |
| 18 | 0.486 | 0.466 | 0.448 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.410 | 0.439 | 0.470 | 0.499 | |
| 19 | 0.485 | 0.465 | 0.447 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.411 | 0.440 | 0.471 | 0.500 | |
| 20 | 0.484 | 0.465 | 0.447 | 0.427 | 0.408 | 0.399 | 0.399 | 0.399 | 0.412 | 0.441 | 0.472 | 0.501 | |
| 21 | 0.484 | 0.464 | 0.446 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.413 | 0.442 | 0.473 | 0.502 | |
| 22 | 0.483 | 0.463 | 0.445 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.414 | 0.443 | 0.473 | 0.503 | |
| 23 | 0.482 | 0.463 | 0.445 | 0.425 | 0.406 | 0.399 | 0.399 | 0.399 | 0.415 | 0.444 | 0.474 | 0.504 | |
| 24 | 0.482 | 0.462 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.416 | 0.445 | 0.475 | 0.505 | |
| 25 | 0.481 | 0.461 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.417 | 0.446 | 0.476 | 0.506 | |
| 26 | 0.480 | 0.461 | 0.443 | 0.423 | 0.404 | 0.399 | 0.399 | 0.399 | 0.418 | 0.447 | 0.477 | 0.507 | |
| 27 | 0.480 | 0.460 | 0.442 | 0.423 | 0.403 | 0.399 | 0.399 | 0.399 | 0.419 | 0.448 | 0.478 | 0.508 | |
| 28 | 0.479 | 0.459 | 0.442 | 0.422 | 0.403 | 0.399 | 0.399 | 0.399 | 0.420 | 0.449 | 0.479 | 0.509 | |
| 29 | 0.479 | | 0.441 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.421 | 0.450 | 0.480 | 0.510 | |
| 30 | 0.478 | | 0.440 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.422 | 0.451 | 0.481 | 0.511 | |
| 31 | 0.477 | | 0.440 | | 0.399 | | 0.399 | 0.399 | | 0.452 | | 0.512 | |

| Wellton-Mohawk ET Rate Table | | Sheet T: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Tomatoes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.84 | 4.25 | 7.70 | 9.47 | 3.83 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.08 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.05 | 0.07 | 0.25 | 0.28 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.07 | 0.07 | 0.21 | 0.28 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.10 | 0.07 | 0.23 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.09 | 0.05 | 0.25 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.06 | 0.05 | 0.24 | 0.31 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.06 | 0.05 | 0.24 | 0.29 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.05 | 0.08 | 0.28 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.05 | 0.11 | 0.29 | 0.27 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.04 | 0.12 | 0.28 | 0.32 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.11 | 0.31 | 0.31 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.13 | 0.12 | 0.24 | 0.27 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | -0.09 | 0.12 | 0.24 | 0.31 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.05 | 0.13 | 0.27 | 0.31 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.04 | 0.16 | 0.26 | 0.31 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.02 | 0.16 | 0.25 | 0.35 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.04 | 0.12 | 0.27 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.04 | 0.15 | 0.29 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.05 | 0.11 | 0.28 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.01 | 0.12 | 0.26 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.05 | 0.16 | 0.24 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.09 | 0.16 | 0.25 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.06 | 0.16 | 0.19 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.18 | 0.27 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.06 | 0.15 | 0.26 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.06 | 0.17 | 0.24 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.06 | 0.21 | 0.24 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.07 | 0.17 | 0.28 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.07 | 0.20 | 0.26 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.21 | 0.28 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.23 | 0.26 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.27 | | 0.27 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet T: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Tomatoes | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.617 | 0.617 | 1.098 | 1.178 | 0.942 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.617 | 0.617 | 1.114 | 1.178 | 0.927 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.617 | 0.633 | 1.130 | 1.178 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.617 | 0.649 | 1.146 | 1.178 | 0.898 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.617 | 0.665 | 1.162 | 1.178 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.617 | 0.681 | 1.178 | 1.178 | 0.868 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.617 | 0.697 | 1.178 | 1.178 | 0.854 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.617 | 0.713 | 1.178 | 1.178 | 0.839 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.617 | 0.729 | 1.178 | 1.178 | 0.824 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.617 | 0.745 | 1.178 | 1.178 | 0.809 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.617 | 0.761 | 1.178 | 1.178 | 0.795 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.617 | 0.777 | 1.178 | 1.178 | 0.780 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.617 | 0.793 | 1.178 | 1.178 | 0.765 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.617 | 0.809 | 1.178 | 1.178 | 0.750 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.617 | 0.825 | 1.178 | 1.178 | 0.736 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.617 | 0.841 | 1.178 | 1.178 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.617 | 0.857 | 1.178 | 1.163 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.617 | 0.873 | 1.178 | 1.148 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.617 | 0.889 | 1.178 | 1.133 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.617 | 0.905 | 1.178 | 1.119 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.617 | 0.921 | 1.178 | 1.104 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.617 | 0.938 | 1.178 | 1.089 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.617 | 0.954 | 1.178 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.617 | 0.970 | 1.178 | 1.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.617 | 0.986 | 1.178 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.617 | 1.002 | 1.178 | 1.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.617 | 1.018 | 1.178 | 1.016 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.617 | 1.034 | 1.178 | 1.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 1.050 | 1.178 | 0.986 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 1.066 | 1.178 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 1.082 | | 0.957 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet U: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Sudan | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 2.75 | 8.39 | 10.71 | 11.21 | 9.25 | 0.00 | 0.00 | 0.00 | 0.00 | 42.31 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.35 | 0.35 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.07 | 0.16 | 0.35 | 0.37 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.07 | 0.17 | 0.28 | 0.37 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.08 | 0.19 | 0.32 | 0.37 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.08 | 0.20 | 0.34 | 0.44 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.07 | 0.19 | 0.34 | 0.37 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.34 | 0.32 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.09 | 0.19 | 0.35 | 0.37 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.09 | 0.23 | 0.38 | 0.37 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.10 | 0.23 | 0.34 | 0.32 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.07 | 0.21 | 0.35 | 0.32 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.07 | 0.24 | 0.33 | 0.40 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.09 | 0.25 | 0.33 | 0.41 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.08 | 0.25 | 0.37 | 0.35 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.08 | 0.30 | 0.41 | 0.36 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.09 | 0.33 | 0.44 | 0.37 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.09 | 0.30 | 0.40 | 0.44 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.09 | 0.27 | 0.34 | 0.42 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.29 | 0.32 | 0.42 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.34 | 0.37 | 0.38 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.08 | 0.36 | 0.35 | 0.42 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.07 | 0.35 | 0.42 | 0.42 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.10 | 0.35 | 0.40 | 0.27 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.10 | 0.34 | 0.35 | 0.27 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.10 | 0.33 | 0.36 | 0.32 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.10 | 0.34 | 0.37 | 0.32 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.13 | 0.34 | 0.32 | 0.34 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.13 | 0.28 | 0.42 | 0.32 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.14 | 0.37 | 0.34 | 0.37 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.14 | 0.34 | 0.34 | 0.29 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.32 | | 0.34 | 0.28 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet U: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Sudan | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.372 | 0.650 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.372 | 0.676 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.372 | 0.701 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.372 | 0.726 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.372 | 0.752 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.372 | 0.777 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.372 | 0.802 | 1.131 | 1.131 | 1.127 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.372 | 0.827 | 1.131 | 1.131 | 1.123 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.372 | 0.853 | 1.131 | 1.131 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.372 | 0.878 | 1.131 | 1.131 | 1.116 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.372 | 0.903 | 1.131 | 1.131 | 1.112 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.372 | 0.929 | 1.131 | 1.131 | 1.109 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.372 | 0.954 | 1.131 | 1.131 | 1.105 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.372 | 0.979 | 1.131 | 1.131 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.372 | 1.004 | 1.131 | 1.131 | 1.097 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.372 | 1.030 | 1.131 | 1.131 | 1.094 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.372 | 1.055 | 1.131 | 1.131 | 1.090 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.372 | 1.080 | 1.131 | 1.131 | 1.086 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.372 | 1.106 | 1.131 | 1.131 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.372 | 1.131 | 1.131 | 1.131 | 1.079 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.398 | 1.131 | 1.131 | 1.131 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.423 | 1.131 | 1.131 | 1.131 | 1.071 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.448 | 1.131 | 1.131 | 1.131 | 1.068 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.473 | 1.131 | 1.131 | 1.131 | 1.064 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.499 | 1.131 | 1.131 | 1.131 | 1.060 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.524 | 1.131 | 1.131 | 1.131 | 1.057 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.549 | 1.131 | 1.131 | 1.131 | 1.053 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.575 | 1.131 | 1.131 | 1.131 | 1.049 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.600 | 1.131 | 1.131 | 1.131 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.625 | 1.131 | 1.131 | 1.131 | 1.042 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 1.131 | | 1.131 | 1.038 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet V: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.68 | 1.80 | 1.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.97 | 1.80 | 2.13 | 9.96 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.08 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | |
| 2 | 0.04 | 0.13 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | |
| 3 | -0.06 | 0.17 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.10 | |
| 4 | -0.19 | 0.16 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | |
| 5 | 0.03 | 0.09 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 6 | 0.04 | 0.11 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | |
| 7 | 0.05 | 0.08 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 8 | 0.09 | 0.08 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | |
| 9 | 0.05 | 0.07 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | |
| 10 | 0.06 | 0.02 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | |
| 11 | 0.12 | -0.12 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | |
| 12 | 0.09 | -0.07 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 13 | 0.07 | 0.08 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 14 | 0.06 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 15 | 0.06 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.07 | 0.05 | |
| 16 | 0.08 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.06 | |
| 17 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.06 | 0.06 | |
| 18 | 0.09 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.09 | 0.05 | |
| 19 | 0.09 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.08 | |
| 20 | 0.07 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.07 | |
| 21 | 0.05 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | |
| 22 | 0.07 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.07 | |
| 23 | 0.11 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.06 | |
| 24 | 0.07 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | |
| 25 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.08 | |
| 26 | -0.09 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.09 | |
| 27 | 0.06 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.07 | |
| 29 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | |
| 30 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.06 | |
| 31 | 0.08 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.07 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet V: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | | |
| | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.050 | 1.050 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.826 | |
| 2 | 1.050 | 1.050 | 0.987 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.839 | |
| 3 | 1.050 | 1.050 | 0.983 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.852 | |
| 4 | 1.050 | 1.050 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.865 | |
| 5 | 1.050 | 1.050 | 0.974 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.879 | |
| 6 | 1.050 | 1.050 | 0.969 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.892 | |
| 7 | 1.050 | 1.050 | 0.965 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.905 | |
| 8 | 1.050 | 1.050 | 0.960 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.918 | |
| 9 | 1.050 | 1.050 | 0.956 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.535 | 0.931 | |
| 10 | 1.050 | 1.050 | 0.951 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.548 | 0.945 | |
| 11 | 1.050 | 1.050 | 0.947 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.561 | 0.958 | |
| 12 | 1.050 | 1.050 | 0.942 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.575 | 0.971 | |
| 13 | 1.050 | 1.050 | 0.938 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.588 | 0.984 | |
| 14 | 1.050 | 1.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.601 | 0.997 | |
| 15 | 1.050 | 1.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.614 | 1.011 | |
| 16 | 1.050 | 1.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.628 | 1.024 | |
| 17 | 1.050 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.641 | 1.037 | |
| 18 | 1.050 | 1.041 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.654 | 1.050 | |
| 19 | 1.050 | 1.037 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.667 | 1.050 | |
| 20 | 1.050 | 1.032 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.680 | 1.050 | |
| 21 | 1.050 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.694 | 1.050 | |
| 22 | 1.050 | 1.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.707 | 1.050 | |
| 23 | 1.050 | 1.019 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.720 | 1.050 | |
| 24 | 1.050 | 1.014 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.733 | 1.050 | |
| 25 | 1.050 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.746 | 1.050 | |
| 26 | 1.050 | 1.005 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.760 | 1.050 | |
| 27 | 1.050 | 1.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.773 | 1.050 | |
| 28 | 1.050 | 0.996 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.786 | 1.050 | |
| 29 | 1.050 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.799 | 1.050 | |
| 30 | 1.050 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.812 | 1.050 | |
| 31 | 1.050 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.522 | | 1.050 | |

| Wellton-Mohawk ET Rate Table | | | Sheet W: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.37 | 2.31 | 2.61 | 2.18 | 9.84 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.08 | 0.09 | 0.09 | |
| 2 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.10 | 0.06 | |
| 3 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.08 | 0.06 | 0.12 | |
| 4 | -0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.09 | 0.12 | |
| 5 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.08 | 0.07 | |
| 6 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.07 | 0.08 | |
| 7 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.07 | 0.06 | |
| 8 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.09 | 0.10 | 0.07 | |
| 9 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.08 | 0.07 | |
| 10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.07 | 0.06 | |
| 11 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.10 | 0.05 | |
| 12 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.07 | 0.06 | |
| 13 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.07 | 0.06 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.08 | 0.06 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.11 | 0.05 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.09 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.02 | 0.09 | 0.06 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | -0.02 | 0.13 | 0.05 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.08 | 0.08 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.11 | 0.07 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.07 | 0.07 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.06 | 0.07 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.06 | 0.06 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.08 | 0.07 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.08 | 0.08 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.13 | 0.09 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.15 | 0.07 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | 0.09 | 0.07 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.07 | 0.07 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.07 | 0.06 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet W: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.979 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.741 | 1.000 | |
| 2 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.755 | 1.000 | |
| 3 | 0.964 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.770 | 1.000 | |
| 4 | 0.957 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.784 | 1.000 | |
| 5 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.798 | 1.000 | |
| 6 | 0.943 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.366 | 0.813 | 1.000 | |
| 7 | 0.935 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.380 | 0.827 | 1.000 | |
| 8 | 0.928 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.395 | 0.842 | 1.000 | |
| 9 | 0.921 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.409 | 0.856 | 1.000 | |
| 10 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.424 | 0.871 | 1.000 | |
| 11 | 0.907 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.438 | 0.885 | 1.000 | |
| 12 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.452 | 0.899 | 1.000 | |
| 13 | 0.892 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.467 | 0.914 | 1.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.481 | 0.928 | 1.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.496 | 0.943 | 1.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.510 | 0.957 | 1.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.525 | 0.971 | 1.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.539 | 0.986 | 1.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.553 | 1.000 | 1.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.568 | 1.000 | 1.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.582 | 1.000 | 1.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.597 | 1.000 | 1.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.611 | 1.000 | 1.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.625 | 1.000 | 1.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.640 | 1.000 | 1.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.654 | 1.000 | 1.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.669 | 1.000 | 1.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.683 | 1.000 | 1.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.698 | 1.000 | 1.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.712 | 1.000 | 0.993 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.726 | | 0.986 | |

| Wellton-Mohawk ET Rate Table | | Sheet X: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Dates | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.21 | 1.39 | 4.70 | 6.47 | 8.32 | 9.25 | 9.63 | 8.21 | 6.47 | 4.69 | 2.72 | 2.07 | 65.13 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.07 | 0.10 | 0.23 | 0.24 | 0.30 | 0.30 | 0.28 | 0.29 | 0.22 | 0.11 | 0.09 | |
| 2 | 0.03 | 0.10 | 0.10 | 0.19 | 0.24 | 0.30 | 0.32 | 0.29 | 0.25 | 0.18 | 0.12 | 0.06 | |
| 3 | -0.07 | 0.13 | 0.10 | 0.20 | 0.24 | 0.24 | 0.32 | 0.27 | 0.29 | 0.21 | 0.08 | 0.11 | |
| 4 | -0.20 | 0.12 | 0.08 | 0.22 | 0.26 | 0.27 | 0.32 | 0.21 | 0.24 | 0.20 | 0.11 | 0.11 | |
| 5 | 0.02 | 0.07 | 0.06 | 0.21 | 0.26 | 0.29 | 0.38 | 0.27 | 0.19 | 0.24 | 0.10 | 0.07 | |
| 6 | 0.03 | 0.08 | 0.07 | 0.20 | 0.25 | 0.29 | 0.32 | 0.30 | 0.21 | 0.17 | 0.09 | 0.08 | |
| 7 | 0.04 | 0.07 | 0.11 | 0.24 | 0.22 | 0.29 | 0.27 | 0.29 | 0.24 | 0.15 | 0.09 | 0.06 | |
| 8 | 0.07 | 0.07 | 0.14 | 0.25 | 0.23 | 0.30 | 0.32 | 0.16 | 0.27 | 0.22 | 0.11 | 0.07 | |
| 9 | 0.04 | 0.06 | 0.16 | 0.24 | 0.27 | 0.33 | 0.32 | 0.14 | 0.26 | 0.25 | 0.09 | 0.07 | |
| 10 | 0.05 | 0.01 | 0.14 | 0.26 | 0.26 | 0.29 | 0.27 | 0.15 | 0.21 | 0.24 | 0.08 | 0.06 | |
| 11 | 0.09 | -0.12 | 0.15 | 0.20 | 0.23 | 0.30 | 0.27 | 0.20 | 0.23 | 0.14 | 0.10 | 0.05 | |
| 12 | 0.07 | -0.08 | 0.14 | 0.20 | 0.26 | 0.28 | 0.34 | 0.28 | 0.19 | 0.18 | 0.08 | 0.06 | |
| 13 | 0.06 | 0.07 | 0.16 | 0.23 | 0.26 | 0.28 | 0.35 | 0.27 | 0.21 | 0.14 | 0.08 | 0.06 | |
| 14 | 0.05 | 0.06 | 0.19 | 0.22 | 0.26 | 0.32 | 0.30 | 0.30 | 0.19 | 0.24 | 0.09 | 0.06 | |
| 15 | 0.05 | 0.03 | 0.18 | 0.21 | 0.29 | 0.35 | 0.31 | 0.27 | 0.21 | 0.20 | 0.11 | 0.05 | |
| 16 | 0.07 | 0.06 | 0.14 | 0.23 | 0.31 | 0.38 | 0.32 | 0.29 | 0.20 | 0.11 | 0.09 | 0.06 | |
| 17 | 0.07 | 0.05 | 0.16 | 0.25 | 0.27 | 0.34 | 0.38 | 0.27 | 0.19 | 0.01 | 0.09 | 0.06 | |
| 18 | 0.07 | -0.04 | 0.13 | 0.24 | 0.25 | 0.29 | 0.36 | 0.30 | 0.20 | 0.03 | 0.12 | 0.05 | |
| 19 | 0.07 | 0.03 | 0.14 | 0.22 | 0.26 | 0.27 | 0.36 | 0.27 | 0.21 | 0.11 | 0.08 | 0.08 | |
| 20 | 0.06 | 0.07 | 0.18 | 0.20 | 0.29 | 0.32 | 0.33 | 0.27 | 0.20 | 0.11 | 0.10 | 0.07 | |
| 21 | 0.04 | -0.08 | 0.17 | 0.21 | 0.31 | 0.30 | 0.36 | 0.27 | 0.23 | 0.11 | 0.07 | 0.07 | |
| 22 | 0.06 | 0.08 | 0.17 | 0.16 | 0.30 | 0.36 | 0.36 | 0.31 | 0.19 | 0.11 | 0.06 | 0.07 | |
| 23 | 0.08 | 0.02 | 0.19 | 0.23 | 0.30 | 0.34 | 0.23 | 0.31 | 0.20 | 0.12 | 0.06 | 0.06 | |
| 24 | 0.06 | 0.08 | 0.15 | 0.22 | 0.29 | 0.30 | 0.23 | 0.23 | 0.21 | 0.14 | 0.08 | 0.07 | |
| 25 | 0.05 | 0.08 | 0.17 | 0.20 | 0.28 | 0.31 | 0.27 | 0.24 | 0.16 | 0.13 | 0.08 | 0.08 | |
| 26 | -0.10 | 0.09 | 0.21 | 0.20 | 0.29 | 0.32 | 0.27 | 0.28 | 0.17 | 0.11 | 0.12 | 0.09 | |
| 27 | 0.05 | 0.10 | 0.17 | 0.24 | 0.29 | 0.27 | 0.29 | 0.30 | 0.17 | 0.12 | 0.14 | 0.07 | |
| 28 | 0.06 | 0.10 | 0.19 | 0.22 | 0.25 | 0.36 | 0.27 | 0.27 | 0.24 | 0.11 | 0.09 | 0.07 | |
| 29 | 0.07 | | 0.20 | 0.24 | 0.32 | 0.29 | 0.32 | 0.33 | 0.20 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.06 | | 0.22 | 0.22 | 0.29 | 0.29 | 0.25 | 0.31 | 0.17 | 0.11 | 0.07 | 0.06 | |
| 31 | 0.07 | | 0.25 | | 0.27 | | 0.29 | 0.26 | | 0.12 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet X: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Dates | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.821 | 0.821 | 0.912 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.950 | |
| 2 | 0.821 | 0.821 | 0.915 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 3 | 0.821 | 0.821 | 0.919 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 4 | 0.821 | 0.821 | 0.922 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 5 | 0.821 | 0.824 | 0.926 | 0.984 | 0.983 | 0.978 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 6 | 0.821 | 0.828 | 0.930 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.959 | 0.954 | 0.949 | |
| 7 | 0.821 | 0.832 | 0.933 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.949 | |
| 8 | 0.821 | 0.835 | 0.937 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 9 | 0.821 | 0.839 | 0.941 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 10 | 0.821 | 0.843 | 0.944 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 11 | 0.821 | 0.846 | 0.948 | 0.984 | 0.982 | 0.977 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 12 | 0.821 | 0.850 | 0.952 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.958 | 0.953 | 0.948 | |
| 13 | 0.821 | 0.853 | 0.955 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.958 | 0.953 | 0.948 | |
| 14 | 0.821 | 0.857 | 0.959 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.948 | |
| 15 | 0.821 | 0.861 | 0.962 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 16 | 0.821 | 0.864 | 0.966 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 17 | 0.821 | 0.868 | 0.970 | 0.984 | 0.981 | 0.976 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 18 | 0.821 | 0.872 | 0.973 | 0.984 | 0.981 | 0.976 | 0.971 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 19 | 0.821 | 0.875 | 0.977 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.957 | 0.952 | 0.947 | |
| 20 | 0.821 | 0.879 | 0.981 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.947 | |
| 21 | 0.821 | 0.882 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 22 | 0.821 | 0.886 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 23 | 0.821 | 0.890 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 24 | 0.821 | 0.893 | 0.984 | 0.984 | 0.980 | 0.975 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 25 | 0.821 | 0.897 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.956 | 0.951 | 0.946 | |
| 26 | 0.821 | 0.901 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.946 | |
| 27 | 0.821 | 0.904 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 28 | 0.821 | 0.908 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 29 | 0.821 | | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 30 | 0.821 | | 0.984 | 0.984 | 0.979 | 0.974 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 31 | 0.821 | | 0.984 | | 0.979 | | 0.969 | 0.964 | | 0.955 | | 0.972 | |

| Wellton-Mohawk ET Rate Table | | Sheet Y: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Safflower | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.26 | 3.69 | 7.66 | 10.41 | 10.42 | 1.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 34.34 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.03 | 0.05 | 0.23 | 0.29 | 0.38 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.04 | 0.06 | 0.19 | 0.29 | 0.38 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.05 | 0.06 | 0.20 | 0.29 | 0.31 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.05 | 0.04 | 0.23 | 0.32 | 0.34 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.03 | 0.04 | 0.22 | 0.32 | 0.37 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.03 | 0.05 | 0.21 | 0.31 | 0.37 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.03 | 0.07 | 0.26 | 0.27 | 0.37 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.03 | 0.09 | 0.27 | 0.28 | 0.38 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.02 | 0.10 | 0.27 | 0.33 | 0.42 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | -0.01 | 0.09 | 0.29 | 0.32 | 0.37 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.13 | 0.10 | 0.23 | 0.28 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | -0.11 | 0.10 | 0.23 | 0.32 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.03 | 0.12 | 0.27 | 0.32 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.14 | 0.26 | 0.32 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.14 | 0.25 | 0.37 | 0.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.02 | 0.10 | 0.28 | 0.39 | 0.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.13 | 0.31 | 0.34 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.10 | 0.29 | 0.31 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.01 | 0.11 | 0.27 | 0.32 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.03 | 0.14 | 0.25 | 0.37 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.11 | 0.14 | 0.26 | 0.39 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.03 | 0.14 | 0.20 | 0.38 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.02 | 0.16 | 0.28 | 0.38 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.04 | 0.13 | 0.27 | 0.37 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.04 | 0.15 | 0.25 | 0.36 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.04 | 0.19 | 0.25 | 0.37 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.05 | 0.15 | 0.29 | 0.37 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.05 | 0.18 | 0.27 | 0.31 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.19 | 0.29 | 0.41 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.21 | 0.27 | 0.37 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.24 | | 0.34 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Y: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Safflower | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.342 | 0.487 | 0.986 | 1.228 | 1.228 | 0.726 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.342 | 0.503 | 1.002 | 1.228 | 1.228 | 0.694 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.342 | 0.519 | 1.018 | 1.228 | 1.228 | 0.663 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.342 | 0.535 | 1.035 | 1.228 | 1.228 | 0.632 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.342 | 0.551 | 1.051 | 1.228 | 1.228 | 0.600 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.342 | 0.567 | 1.067 | 1.228 | 1.228 | 0.569 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.342 | 0.584 | 1.083 | 1.228 | 1.228 | 0.538 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.342 | 0.600 | 1.099 | 1.228 | 1.228 | 0.506 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.342 | 0.616 | 1.115 | 1.228 | 1.228 | 0.475 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.342 | 0.632 | 1.131 | 1.228 | 1.228 | 0.443 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.342 | 0.648 | 1.147 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.342 | 0.664 | 1.163 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.342 | 0.680 | 1.179 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.342 | 0.696 | 1.196 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.342 | 0.712 | 1.212 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.342 | 0.729 | 1.228 | 1.228 | 1.196 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.342 | 0.745 | 1.228 | 1.228 | 1.165 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.342 | 0.761 | 1.228 | 1.228 | 1.134 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.342 | 0.777 | 1.228 | 1.228 | 1.102 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.342 | 0.793 | 1.228 | 1.228 | 1.071 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.358 | 0.809 | 1.228 | 1.228 | 1.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.374 | 0.825 | 1.228 | 1.228 | 1.008 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.390 | 0.841 | 1.228 | 1.228 | 0.977 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.406 | 0.857 | 1.228 | 1.228 | 0.945 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.423 | 0.873 | 1.228 | 1.228 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.439 | 0.890 | 1.228 | 1.228 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.455 | 0.906 | 1.228 | 1.228 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.471 | 0.922 | 1.228 | 1.228 | 0.820 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.938 | 1.228 | 1.228 | 0.789 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.954 | 1.228 | 1.228 | 0.757 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.970 | | 1.228 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet Z: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.30 | 0.30 | 2.52 | 4.59 | 7.14 | 8.05 | 8.42 | 7.22 | 5.71 | 4.14 | 2.36 | 1.35 | 52.12 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.05 | 0.14 | 0.19 | 0.26 | 0.26 | 0.25 | 0.26 | 0.20 | 0.10 | 0.07 | |
| 2 | 0.02 | 0.05 | 0.05 | 0.12 | 0.19 | 0.26 | 0.28 | 0.26 | 0.22 | 0.16 | 0.11 | 0.04 | |
| 3 | -0.08 | 0.06 | 0.05 | 0.12 | 0.19 | 0.21 | 0.28 | 0.24 | 0.26 | 0.19 | 0.07 | 0.09 | |
| 4 | -0.22 | 0.06 | 0.03 | 0.14 | 0.21 | 0.24 | 0.28 | 0.19 | 0.21 | 0.18 | 0.10 | 0.09 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.13 | 0.21 | 0.26 | 0.33 | 0.24 | 0.17 | 0.21 | 0.09 | 0.05 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.13 | 0.21 | 0.26 | 0.28 | 0.26 | 0.19 | 0.15 | 0.08 | 0.06 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.15 | 0.18 | 0.26 | 0.24 | 0.26 | 0.21 | 0.14 | 0.08 | 0.04 | |
| 8 | 0.03 | 0.03 | 0.07 | 0.16 | 0.19 | 0.26 | 0.28 | 0.14 | 0.24 | 0.20 | 0.10 | 0.05 | |
| 9 | 0.02 | 0.03 | 0.08 | 0.16 | 0.23 | 0.29 | 0.28 | 0.12 | 0.23 | 0.22 | 0.08 | 0.05 | |
| 10 | 0.02 | 0.00 | 0.07 | 0.17 | 0.22 | 0.26 | 0.24 | 0.14 | 0.19 | 0.21 | 0.07 | 0.04 | |
| 11 | 0.04 | -0.13 | 0.08 | 0.13 | 0.20 | 0.26 | 0.24 | 0.18 | 0.20 | 0.13 | 0.09 | 0.03 | |
| 12 | 0.03 | -0.11 | 0.07 | 0.14 | 0.22 | 0.25 | 0.30 | 0.25 | 0.17 | 0.16 | 0.07 | 0.04 | |
| 13 | 0.03 | 0.03 | 0.08 | 0.16 | 0.22 | 0.25 | 0.31 | 0.24 | 0.19 | 0.13 | 0.07 | 0.04 | |
| 14 | 0.02 | 0.03 | 0.10 | 0.15 | 0.22 | 0.28 | 0.26 | 0.26 | 0.17 | 0.21 | 0.08 | 0.04 | |
| 15 | 0.02 | 0.02 | 0.10 | 0.15 | 0.26 | 0.31 | 0.27 | 0.24 | 0.19 | 0.18 | 0.10 | 0.03 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.16 | 0.27 | 0.33 | 0.28 | 0.26 | 0.18 | 0.10 | 0.08 | 0.04 | |
| 17 | 0.03 | 0.02 | 0.09 | 0.18 | 0.24 | 0.30 | 0.33 | 0.24 | 0.17 | 0.00 | 0.08 | 0.04 | |
| 18 | 0.03 | -0.05 | 0.07 | 0.17 | 0.21 | 0.26 | 0.31 | 0.26 | 0.18 | 0.02 | 0.11 | 0.03 | |
| 19 | 0.03 | -0.01 | 0.07 | 0.16 | 0.22 | 0.24 | 0.31 | 0.24 | 0.19 | 0.09 | 0.07 | 0.05 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.15 | 0.26 | 0.28 | 0.29 | 0.24 | 0.18 | 0.10 | 0.09 | 0.04 | |
| 21 | 0.02 | -0.11 | 0.09 | 0.15 | 0.27 | 0.26 | 0.31 | 0.24 | 0.20 | 0.10 | 0.06 | 0.04 | |
| 22 | 0.03 | 0.03 | 0.09 | 0.12 | 0.26 | 0.31 | 0.31 | 0.27 | 0.17 | 0.10 | 0.05 | 0.04 | |
| 23 | 0.03 | -0.03 | 0.10 | 0.17 | 0.26 | 0.30 | 0.20 | 0.27 | 0.18 | 0.11 | 0.05 | 0.03 | |
| 24 | 0.02 | 0.03 | 0.08 | 0.17 | 0.26 | 0.26 | 0.20 | 0.20 | 0.19 | 0.13 | 0.06 | 0.04 | |
| 25 | 0.02 | 0.04 | 0.10 | 0.15 | 0.25 | 0.27 | 0.24 | 0.21 | 0.14 | 0.12 | 0.06 | 0.04 | |
| 26 | -0.11 | 0.04 | 0.12 | 0.15 | 0.26 | 0.28 | 0.24 | 0.25 | 0.15 | 0.09 | 0.10 | 0.05 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.18 | 0.26 | 0.24 | 0.26 | 0.26 | 0.15 | 0.11 | 0.11 | 0.04 | |
| 28 | 0.03 | 0.04 | 0.11 | 0.17 | 0.21 | 0.31 | 0.24 | 0.24 | 0.21 | 0.10 | 0.07 | 0.04 | |
| 29 | 0.03 | | 0.12 | 0.19 | 0.28 | 0.26 | 0.28 | 0.29 | 0.18 | 0.09 | 0.05 | 0.04 | |
| 30 | 0.03 | | 0.13 | 0.17 | 0.26 | 0.26 | 0.22 | 0.27 | 0.15 | 0.09 | 0.05 | 0.03 | |
| 31 | 0.03 | | 0.15 | | 0.24 | | 0.26 | 0.23 | | 0.11 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Z: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.384 | 0.384 | 0.415 | 0.608 | 0.794 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.733 | |
| 2 | 0.384 | 0.384 | 0.421 | 0.614 | 0.800 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.726 | |
| 3 | 0.384 | 0.384 | 0.427 | 0.620 | 0.806 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.718 | |
| 4 | 0.384 | 0.384 | 0.434 | 0.626 | 0.813 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.710 | |
| 5 | 0.384 | 0.384 | 0.440 | 0.632 | 0.819 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.702 | |
| 6 | 0.384 | 0.384 | 0.446 | 0.639 | 0.825 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.694 | |
| 7 | 0.384 | 0.384 | 0.452 | 0.645 | 0.831 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.687 | |
| 8 | 0.384 | 0.384 | 0.458 | 0.651 | 0.838 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.679 | |
| 9 | 0.384 | 0.384 | 0.465 | 0.657 | 0.844 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.671 | |
| 10 | 0.384 | 0.384 | 0.471 | 0.664 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.663 | |
| 11 | 0.384 | 0.384 | 0.477 | 0.670 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.656 | |
| 12 | 0.384 | 0.384 | 0.483 | 0.676 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.648 | |
| 13 | 0.384 | 0.384 | 0.489 | 0.682 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.640 | |
| 14 | 0.384 | 0.384 | 0.496 | 0.688 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.632 | |
| 15 | 0.384 | 0.384 | 0.502 | 0.695 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.624 | |
| 16 | 0.384 | 0.384 | 0.508 | 0.701 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.617 | |
| 17 | 0.384 | 0.384 | 0.514 | 0.707 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.842 | 0.609 | |
| 18 | 0.384 | 0.384 | 0.521 | 0.713 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.834 | 0.601 | |
| 19 | 0.384 | 0.384 | 0.527 | 0.719 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.827 | 0.593 | |
| 20 | 0.384 | 0.384 | 0.533 | 0.726 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.819 | 0.586 | |
| 21 | 0.384 | 0.384 | 0.539 | 0.732 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.811 | 0.578 | |
| 22 | 0.384 | 0.384 | 0.545 | 0.738 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.803 | 0.570 | |
| 23 | 0.384 | 0.384 | 0.552 | 0.744 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.796 | 0.562 | |
| 24 | 0.384 | 0.384 | 0.558 | 0.751 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.788 | 0.554 | |
| 25 | 0.384 | 0.390 | 0.564 | 0.757 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.780 | 0.547 | |
| 26 | 0.384 | 0.396 | 0.570 | 0.763 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.772 | 0.539 | |
| 27 | 0.384 | 0.402 | 0.576 | 0.769 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.764 | 0.531 | |
| 28 | 0.384 | 0.409 | 0.583 | 0.775 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.757 | 0.523 | |
| 29 | 0.384 | | 0.589 | 0.782 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.749 | 0.516 | |
| 30 | 0.384 | | 0.595 | 0.788 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.741 | 0.508 | |
| 31 | 0.384 | | 0.601 | | 0.850 | | 0.850 | 0.850 | | 0.850 | | 0.500 | |

| Wellton-Mohawk ET Rate Table | | Sheet AA: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.58 | 1.72 | 4.80 | 5.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | 1.74 | 1.85 | 18.22 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.08 | 0.11 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | |
| 2 | 0.04 | 0.12 | 0.11 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | |
| 3 | -0.06 | 0.16 | 0.11 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | |
| 4 | -0.19 | 0.15 | 0.09 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | |
| 5 | 0.03 | 0.09 | 0.07 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | |
| 6 | 0.04 | 0.10 | 0.08 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 7 | 0.05 | 0.08 | 0.12 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 8 | 0.09 | 0.08 | 0.15 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | |
| 9 | 0.05 | 0.07 | 0.17 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 10 | 0.06 | 0.02 | 0.15 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 11 | 0.11 | -0.12 | 0.16 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | |
| 12 | 0.09 | -0.07 | 0.15 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 13 | 0.07 | 0.08 | 0.17 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 14 | 0.06 | 0.07 | 0.20 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 15 | 0.06 | 0.04 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.07 | 0.04 | |
| 16 | 0.08 | 0.07 | 0.14 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.05 | |
| 17 | 0.08 | 0.06 | 0.17 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.05 | 0.05 | |
| 18 | 0.09 | -0.03 | 0.13 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.08 | 0.04 | |
| 19 | 0.09 | 0.04 | 0.14 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | |
| 20 | 0.07 | 0.08 | 0.18 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.06 | |
| 21 | 0.05 | -0.07 | 0.17 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.06 | |
| 22 | 0.07 | 0.09 | 0.17 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.06 | |
| 23 | 0.10 | 0.03 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.05 | |
| 24 | 0.07 | 0.09 | 0.15 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.06 | |
| 25 | 0.06 | 0.09 | 0.17 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.07 | |
| 26 | -0.09 | 0.10 | 0.20 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.08 | |
| 27 | 0.06 | 0.11 | 0.16 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.18 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 29 | 0.08 | | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | |
| 30 | 0.07 | | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.06 | |
| 31 | 0.08 | | 0.24 | | 0.00 | | 0.00 | 0.00 | | 0.07 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AA: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.989 | 0.998 | 0.998 | 0.935 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.721 | |
| 2 | 0.998 | 0.998 | 0.998 | 0.930 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.730 | |
| 3 | 0.998 | 0.998 | 0.998 | 0.925 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.739 | |
| 4 | 0.998 | 0.998 | 0.998 | 0.919 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.747 | |
| 5 | 0.998 | 0.998 | 0.998 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.756 | |
| 6 | 0.998 | 0.998 | 0.998 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.765 | |
| 7 | 0.998 | 0.998 | 0.998 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.773 | |
| 8 | 0.998 | 0.998 | 0.998 | 0.898 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.782 | |
| 9 | 0.998 | 0.998 | 0.998 | 0.893 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.791 | |
| 10 | 0.998 | 0.998 | 0.998 | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.799 | |
| 11 | 0.998 | 0.998 | 0.998 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.808 | |
| 12 | 0.998 | 0.998 | 0.998 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.817 | |
| 13 | 0.998 | 0.998 | 0.998 | 0.872 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.825 | |
| 14 | 0.998 | 0.998 | 0.998 | 0.867 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.574 | 0.834 | |
| 15 | 0.998 | 0.998 | 0.998 | 0.862 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.583 | 0.842 | |
| 16 | 0.998 | 0.998 | 0.998 | 0.856 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.592 | 0.851 | |
| 17 | 0.998 | 0.998 | 0.998 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.600 | 0.860 | |
| 18 | 0.998 | 0.998 | 0.998 | 0.846 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.609 | 0.868 | |
| 19 | 0.998 | 0.998 | 0.998 | 0.841 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.618 | 0.877 | |
| 20 | 0.998 | 0.998 | 0.998 | 0.835 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.626 | 0.886 | |
| 21 | 0.998 | 0.998 | 0.993 | 0.830 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.635 | 0.894 | |
| 22 | 0.998 | 0.998 | 0.988 | 0.825 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.644 | 0.903 | |
| 23 | 0.998 | 0.998 | 0.982 | 0.820 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.652 | 0.912 | |
| 24 | 0.998 | 0.998 | 0.977 | 0.814 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.661 | 0.920 | |
| 25 | 0.998 | 0.998 | 0.972 | 0.809 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.670 | 0.929 | |
| 26 | 0.998 | 0.998 | 0.967 | 0.804 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.678 | 0.938 | |
| 27 | 0.998 | 0.998 | 0.961 | 0.799 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.687 | 0.946 | |
| 28 | 0.998 | 0.998 | 0.956 | 0.793 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.695 | 0.955 | |
| 29 | 0.998 | | 0.951 | 0.788 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.704 | 0.964 | |
| 30 | 0.998 | | 0.946 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.713 | 0.972 | |
| 31 | 0.998 | | 0.940 | | 0.000 | | 0.000 | 0.000 | | 0.566 | | 0.981 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AB: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.49 | 3.55 | 3.00 | 2.05 | 11.09 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.13 | 0.09 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.14 | 0.06 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.08 | 0.13 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.13 | 0.13 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.14 | 0.10 | 0.07 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.09 | 0.08 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.09 | 0.06 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.14 | 0.13 | 0.07 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.17 | 0.09 | 0.07 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.16 | 0.08 | 0.06 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.12 | 0.05 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.13 | 0.08 | 0.06 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.08 | 0.06 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.18 | 0.09 | 0.06 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.16 | 0.13 | 0.05 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.09 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.09 | 0.06 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.02 | 0.14 | 0.05 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.08 | 0.08 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.12 | 0.07 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.07 | 0.07 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.06 | 0.07 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.06 | 0.06 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.08 | 0.07 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.13 | 0.08 | 0.08 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.14 | 0.09 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.13 | 0.16 | 0.07 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.12 | 0.09 | 0.07 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.07 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.14 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AB: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.479 | 1.048 | 1.048 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.499 | 1.048 | 1.048 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.519 | 1.048 | 1.048 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.538 | 1.048 | 1.048 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.558 | 1.048 | 1.044 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.577 | 1.048 | 1.039 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.597 | 1.048 | 1.035 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.617 | 1.048 | 1.031 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.636 | 1.048 | 1.027 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.656 | 1.048 | 1.022 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.675 | 1.048 | 1.018 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.695 | 1.048 | 1.014 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.715 | 1.048 | 1.009 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.734 | 1.048 | 1.005 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.754 | 1.048 | 1.001 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.773 | 1.048 | 0.996 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.793 | 1.048 | 0.992 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.813 | 1.048 | 0.988 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.832 | 1.048 | 0.984 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.852 | 1.048 | 0.979 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.872 | 1.048 | 0.975 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.891 | 1.048 | 0.971 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.911 | 1.048 | 0.966 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.930 | 1.048 | 0.962 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.950 | 1.048 | 0.958 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.381 | 0.970 | 1.048 | 0.953 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.401 | 0.989 | 1.048 | 0.949 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.420 | 1.009 | 1.048 | 0.945 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.440 | 1.028 | 1.048 | 0.940 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.460 | 1.048 | 1.048 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 1.048 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AC: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.35 | 0.35 | 2.13 | 4.68 | 7.80 | 8.73 | 9.14 | 7.82 | 5.49 | 3.15 | 1.32 | 0.89 | 51.85 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.13 | 0.21 | 0.29 | 0.29 | 0.27 | 0.27 | 0.17 | 0.07 | 0.04 | |
| 2 | 0.02 | 0.05 | 0.04 | 0.11 | 0.22 | 0.29 | 0.30 | 0.28 | 0.23 | 0.14 | 0.07 | 0.02 | |
| 3 | -0.08 | 0.07 | 0.04 | 0.11 | 0.22 | 0.23 | 0.30 | 0.26 | 0.26 | 0.16 | 0.04 | 0.05 | |
| 4 | -0.22 | 0.06 | 0.02 | 0.13 | 0.24 | 0.26 | 0.30 | 0.20 | 0.22 | 0.15 | 0.06 | 0.05 | |
| 5 | 0.01 | 0.04 | 0.03 | 0.12 | 0.24 | 0.28 | 0.36 | 0.26 | 0.17 | 0.18 | 0.05 | 0.03 | |
| 6 | 0.02 | 0.04 | 0.03 | 0.12 | 0.23 | 0.28 | 0.30 | 0.29 | 0.19 | 0.13 | 0.05 | 0.03 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.15 | 0.20 | 0.28 | 0.26 | 0.28 | 0.22 | 0.11 | 0.05 | 0.02 | |
| 8 | 0.04 | 0.03 | 0.06 | 0.16 | 0.21 | 0.29 | 0.30 | 0.16 | 0.24 | 0.16 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.03 | 0.07 | 0.15 | 0.25 | 0.31 | 0.30 | 0.13 | 0.23 | 0.18 | 0.05 | 0.03 | |
| 10 | 0.02 | 0.00 | 0.06 | 0.17 | 0.24 | 0.28 | 0.26 | 0.15 | 0.19 | 0.17 | 0.04 | 0.02 | |
| 11 | 0.04 | -0.13 | 0.07 | 0.13 | 0.21 | 0.29 | 0.26 | 0.19 | 0.20 | 0.10 | 0.05 | 0.02 | |
| 12 | 0.04 | -0.11 | 0.06 | 0.13 | 0.24 | 0.27 | 0.32 | 0.27 | 0.17 | 0.13 | 0.04 | 0.02 | |
| 13 | 0.03 | 0.03 | 0.07 | 0.16 | 0.24 | 0.27 | 0.33 | 0.26 | 0.18 | 0.10 | 0.04 | 0.02 | |
| 14 | 0.02 | 0.03 | 0.08 | 0.15 | 0.24 | 0.30 | 0.29 | 0.29 | 0.16 | 0.16 | 0.04 | 0.02 | |
| 15 | 0.02 | 0.02 | 0.08 | 0.15 | 0.28 | 0.33 | 0.30 | 0.26 | 0.18 | 0.14 | 0.06 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.06 | 0.16 | 0.30 | 0.36 | 0.30 | 0.28 | 0.17 | 0.07 | 0.04 | 0.02 | |
| 17 | 0.03 | 0.02 | 0.07 | 0.18 | 0.26 | 0.32 | 0.36 | 0.26 | 0.16 | -0.01 | 0.04 | 0.02 | |
| 18 | 0.04 | -0.05 | 0.05 | 0.18 | 0.23 | 0.28 | 0.34 | 0.29 | 0.17 | 0.00 | 0.06 | 0.02 | |
| 19 | 0.04 | -0.01 | 0.06 | 0.17 | 0.24 | 0.26 | 0.34 | 0.26 | 0.17 | 0.07 | 0.04 | 0.03 | |
| 20 | 0.03 | 0.03 | 0.07 | 0.15 | 0.28 | 0.30 | 0.31 | 0.26 | 0.17 | 0.07 | 0.05 | 0.03 | |
| 21 | 0.02 | -0.11 | 0.07 | 0.16 | 0.30 | 0.29 | 0.34 | 0.26 | 0.19 | 0.07 | 0.03 | 0.03 | |
| 22 | 0.03 | 0.04 | 0.07 | 0.13 | 0.29 | 0.34 | 0.34 | 0.30 | 0.16 | 0.07 | 0.03 | 0.03 | |
| 23 | 0.03 | -0.02 | 0.08 | 0.18 | 0.29 | 0.32 | 0.22 | 0.30 | 0.16 | 0.08 | 0.03 | 0.02 | |
| 24 | 0.02 | 0.04 | 0.07 | 0.18 | 0.28 | 0.29 | 0.22 | 0.22 | 0.17 | 0.09 | 0.03 | 0.03 | |
| 25 | 0.02 | 0.04 | 0.08 | 0.16 | 0.27 | 0.30 | 0.26 | 0.23 | 0.13 | 0.08 | 0.03 | 0.03 | |
| 26 | -0.11 | 0.04 | 0.10 | 0.17 | 0.28 | 0.30 | 0.26 | 0.27 | 0.14 | 0.06 | 0.05 | 0.04 | |
| 27 | 0.02 | 0.04 | 0.08 | 0.20 | 0.28 | 0.26 | 0.28 | 0.29 | 0.13 | 0.08 | 0.06 | 0.03 | |
| 28 | 0.03 | 0.04 | 0.10 | 0.19 | 0.23 | 0.34 | 0.26 | 0.26 | 0.19 | 0.07 | 0.04 | 0.03 | |
| 29 | 0.03 | | 0.10 | 0.21 | 0.30 | 0.28 | 0.30 | 0.31 | 0.15 | 0.06 | 0.03 | 0.03 | |
| 30 | 0.03 | | 0.12 | 0.19 | 0.28 | 0.28 | 0.24 | 0.29 | 0.13 | 0.06 | 0.00 | 0.02 | |
| 31 | 0.03 | | 0.13 | | 0.26 | | 0.28 | 0.24 | | 0.07 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AC: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.408 | 0.408 | 0.408 | 0.545 | 0.888 | 0.922 | 0.922 | 0.922 | 0.894 | 0.725 | 0.550 | 0.408 | |
| 2 | 0.408 | 0.408 | 0.408 | 0.557 | 0.899 | 0.922 | 0.922 | 0.922 | 0.888 | 0.719 | 0.544 | 0.408 | |
| 3 | 0.408 | 0.408 | 0.408 | 0.568 | 0.911 | 0.922 | 0.922 | 0.922 | 0.882 | 0.713 | 0.539 | 0.408 | |
| 4 | 0.408 | 0.408 | 0.408 | 0.580 | 0.922 | 0.922 | 0.922 | 0.922 | 0.877 | 0.708 | 0.533 | 0.408 | |
| 5 | 0.408 | 0.408 | 0.408 | 0.591 | 0.922 | 0.922 | 0.922 | 0.922 | 0.871 | 0.702 | 0.527 | 0.408 | |
| 6 | 0.408 | 0.408 | 0.408 | 0.602 | 0.922 | 0.922 | 0.922 | 0.922 | 0.866 | 0.696 | 0.522 | 0.408 | |
| 7 | 0.408 | 0.408 | 0.408 | 0.614 | 0.922 | 0.922 | 0.922 | 0.922 | 0.860 | 0.691 | 0.516 | 0.408 | |
| 8 | 0.408 | 0.408 | 0.408 | 0.625 | 0.922 | 0.922 | 0.922 | 0.922 | 0.854 | 0.685 | 0.510 | 0.408 | |
| 9 | 0.408 | 0.408 | 0.408 | 0.637 | 0.922 | 0.922 | 0.922 | 0.922 | 0.849 | 0.679 | 0.505 | 0.408 | |
| 10 | 0.408 | 0.408 | 0.408 | 0.648 | 0.922 | 0.922 | 0.922 | 0.922 | 0.843 | 0.674 | 0.499 | 0.408 | |
| 11 | 0.408 | 0.408 | 0.408 | 0.659 | 0.922 | 0.922 | 0.922 | 0.922 | 0.837 | 0.668 | 0.493 | 0.408 | |
| 12 | 0.408 | 0.408 | 0.408 | 0.671 | 0.922 | 0.922 | 0.922 | 0.922 | 0.832 | 0.663 | 0.488 | 0.408 | |
| 13 | 0.408 | 0.408 | 0.408 | 0.682 | 0.922 | 0.922 | 0.922 | 0.922 | 0.826 | 0.657 | 0.482 | 0.408 | |
| 14 | 0.408 | 0.408 | 0.408 | 0.694 | 0.922 | 0.922 | 0.922 | 0.922 | 0.820 | 0.651 | 0.477 | 0.408 | |
| 15 | 0.408 | 0.408 | 0.408 | 0.705 | 0.922 | 0.922 | 0.922 | 0.922 | 0.815 | 0.646 | 0.471 | 0.408 | |
| 16 | 0.408 | 0.408 | 0.408 | 0.717 | 0.922 | 0.922 | 0.922 | 0.922 | 0.809 | 0.640 | 0.465 | 0.408 | |
| 17 | 0.408 | 0.408 | 0.408 | 0.728 | 0.922 | 0.922 | 0.922 | 0.922 | 0.804 | 0.634 | 0.460 | 0.408 | |
| 18 | 0.408 | 0.408 | 0.408 | 0.739 | 0.922 | 0.922 | 0.922 | 0.922 | 0.798 | 0.629 | 0.454 | 0.408 | |
| 19 | 0.408 | 0.408 | 0.408 | 0.751 | 0.922 | 0.922 | 0.922 | 0.922 | 0.792 | 0.623 | 0.448 | 0.408 | |
| 20 | 0.408 | 0.408 | 0.408 | 0.762 | 0.922 | 0.922 | 0.922 | 0.922 | 0.787 | 0.617 | 0.443 | 0.408 | |
| 21 | 0.408 | 0.408 | 0.420 | 0.774 | 0.922 | 0.922 | 0.922 | 0.922 | 0.781 | 0.612 | 0.437 | 0.408 | |
| 22 | 0.408 | 0.408 | 0.431 | 0.785 | 0.922 | 0.922 | 0.922 | 0.922 | 0.775 | 0.606 | 0.431 | 0.408 | |
| 23 | 0.408 | 0.408 | 0.443 | 0.796 | 0.922 | 0.922 | 0.922 | 0.922 | 0.770 | 0.601 | 0.426 | 0.408 | |
| 24 | 0.408 | 0.408 | 0.454 | 0.808 | 0.922 | 0.922 | 0.922 | 0.922 | 0.764 | 0.595 | 0.420 | 0.408 | |
| 25 | 0.408 | 0.408 | 0.465 | 0.819 | 0.922 | 0.922 | 0.922 | 0.922 | 0.758 | 0.589 | 0.414 | 0.408 | |
| 26 | 0.408 | 0.408 | 0.477 | 0.831 | 0.922 | 0.922 | 0.922 | 0.922 | 0.753 | 0.584 | 0.409 | 0.408 | |
| 27 | 0.408 | 0.408 | 0.488 | 0.842 | 0.922 | 0.922 | 0.922 | 0.922 | 0.747 | 0.578 | 0.403 | 0.408 | |
| 28 | 0.408 | 0.408 | 0.500 | 0.853 | 0.922 | 0.922 | 0.922 | 0.916 | 0.742 | 0.572 | 0.398 | 0.408 | |
| 29 | 0.408 | | 0.511 | 0.865 | 0.922 | 0.922 | 0.922 | 0.911 | 0.736 | 0.567 | 0.392 | 0.408 | |
| 30 | 0.408 | | 0.523 | 0.876 | 0.922 | 0.922 | 0.922 | 0.905 | 0.730 | 0.561 | 0.000 | 0.408 | |
| 31 | 0.408 | | 0.534 | | 0.922 | | 0.922 | 0.899 | | 0.555 | | 0.408 | |

| Wellton-Mohawk ET Rate Table | | Sheet AD: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Sugar Beets | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.71 | 1.86 | 5.18 | 6.76 | 6.18 | 0.17 | 0.00 | 0.00 | 0.77 | 1.68 | 1.83 | 2.11 | 28.26 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.08 | 0.12 | 0.24 | 0.22 | 0.17 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | |
| 2 | 0.04 | 0.13 | 0.12 | 0.20 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.05 | |
| 3 | -0.06 | 0.17 | 0.12 | 0.21 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.04 | 0.10 | |
| 4 | -0.19 | 0.16 | 0.10 | 0.23 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.10 | |
| 5 | 0.03 | 0.10 | 0.07 | 0.22 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.06 | |
| 6 | 0.04 | 0.11 | 0.08 | 0.21 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | |
| 7 | 0.05 | 0.08 | 0.13 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | |
| 8 | 0.10 | 0.08 | 0.16 | 0.27 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.06 | |
| 9 | 0.05 | 0.07 | 0.18 | 0.25 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.06 | |
| 10 | 0.06 | 0.02 | 0.16 | 0.28 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.06 | |
| 11 | 0.12 | -0.12 | 0.17 | 0.21 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.05 | |
| 12 | 0.10 | -0.07 | 0.16 | 0.21 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.06 | |
| 13 | 0.07 | 0.08 | 0.18 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.06 | |
| 14 | 0.06 | 0.07 | 0.21 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.06 | |
| 15 | 0.06 | 0.04 | 0.20 | 0.22 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.05 | |
| 16 | 0.08 | 0.07 | 0.15 | 0.24 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.06 | 0.06 | |
| 17 | 0.08 | 0.06 | 0.18 | 0.27 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.06 | 0.06 | |
| 18 | 0.10 | -0.03 | 0.14 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0.09 | 0.05 | |
| 19 | 0.10 | 0.04 | 0.15 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.08 | |
| 20 | 0.07 | 0.08 | 0.19 | 0.21 | 0.21 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.08 | 0.07 | |
| 21 | 0.05 | -0.07 | 0.18 | 0.21 | 0.22 | 0.00 | 0.00 | 0.00 | 0.08 | 0.04 | 0.05 | 0.07 | |
| 22 | 0.07 | 0.10 | 0.18 | 0.16 | 0.21 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.04 | 0.07 | |
| 23 | 0.11 | 0.04 | 0.20 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.04 | 0.06 | |
| 24 | 0.07 | 0.10 | 0.16 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.06 | 0.07 | |
| 25 | 0.06 | 0.10 | 0.18 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.06 | 0.08 | |
| 26 | -0.09 | 0.11 | 0.22 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.10 | 0.10 | |
| 27 | 0.06 | 0.12 | 0.18 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.12 | 0.07 | |
| 28 | 0.07 | 0.12 | 0.20 | 0.21 | 0.15 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.07 | 0.07 | |
| 29 | 0.08 | | 0.21 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.06 | 0.07 | |
| 30 | 0.07 | | 0.23 | 0.20 | 0.17 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.06 | 0.06 | |
| 31 | 0.08 | | 0.27 | | 0.16 | | 0.00 | 0.00 | | 0.06 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AD: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sugar Beets | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.062 | 1.062 | 1.062 | 1.062 | 0.905 | 0.557 | 0.000 | 0.000 | 0.000 | 0.341 | 0.485 | 0.818 | |
| 2 | 1.062 | 1.062 | 1.062 | 1.062 | 0.893 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.496 | 0.829 | |
| 3 | 1.062 | 1.062 | 1.062 | 1.062 | 0.882 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.507 | 0.840 | |
| 4 | 1.062 | 1.062 | 1.062 | 1.062 | 0.871 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.518 | 0.851 | |
| 5 | 1.062 | 1.062 | 1.062 | 1.062 | 0.860 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.529 | 0.862 | |
| 6 | 1.062 | 1.062 | 1.062 | 1.062 | 0.849 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.540 | 0.873 | |
| 7 | 1.062 | 1.062 | 1.062 | 1.062 | 0.837 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.551 | 0.884 | |
| 8 | 1.062 | 1.062 | 1.062 | 1.062 | 0.826 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.562 | 0.895 | |
| 9 | 1.062 | 1.062 | 1.062 | 1.062 | 0.815 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.574 | 0.906 | |
| 10 | 1.062 | 1.062 | 1.062 | 1.062 | 0.804 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.585 | 0.917 | |
| 11 | 1.062 | 1.062 | 1.062 | 1.062 | 0.792 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.596 | 0.929 | |
| 12 | 1.062 | 1.062 | 1.062 | 1.062 | 0.781 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.607 | 0.940 | |
| 13 | 1.062 | 1.062 | 1.062 | 1.062 | 0.770 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.618 | 0.951 | |
| 14 | 1.062 | 1.062 | 1.062 | 1.062 | 0.759 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.629 | 0.962 | |
| 15 | 1.062 | 1.062 | 1.062 | 1.062 | 0.748 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.640 | 0.973 | |
| 16 | 1.062 | 1.062 | 1.062 | 1.062 | 0.736 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.651 | 0.984 | |
| 17 | 1.062 | 1.062 | 1.062 | 1.062 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.662 | 0.995 | |
| 18 | 1.062 | 1.062 | 1.062 | 1.050 | 0.714 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.673 | 1.006 | |
| 19 | 1.062 | 1.062 | 1.062 | 1.039 | 0.703 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.685 | 1.017 | |
| 20 | 1.062 | 1.062 | 1.062 | 1.028 | 0.691 | 0.000 | 0.000 | 0.000 | 0.341 | 0.352 | 0.696 | 1.028 | |
| 21 | 1.062 | 1.062 | 1.062 | 1.017 | 0.680 | 0.000 | 0.000 | 0.000 | 0.341 | 0.363 | 0.707 | 1.040 | |
| 22 | 1.062 | 1.062 | 1.062 | 1.006 | 0.669 | 0.000 | 0.000 | 0.000 | 0.341 | 0.374 | 0.718 | 1.051 | |
| 23 | 1.062 | 1.062 | 1.062 | 0.994 | 0.658 | 0.000 | 0.000 | 0.000 | 0.341 | 0.385 | 0.729 | 1.062 | |
| 24 | 1.062 | 1.062 | 1.062 | 0.983 | 0.647 | 0.000 | 0.000 | 0.000 | 0.341 | 0.396 | 0.740 | 1.062 | |
| 25 | 1.062 | 1.062 | 1.062 | 0.972 | 0.635 | 0.000 | 0.000 | 0.000 | 0.341 | 0.407 | 0.751 | 1.062 | |
| 26 | 1.062 | 1.062 | 1.062 | 0.961 | 0.624 | 0.000 | 0.000 | 0.000 | 0.341 | 0.418 | 0.762 | 1.062 | |
| 27 | 1.062 | 1.062 | 1.062 | 0.949 | 0.613 | 0.000 | 0.000 | 0.000 | 0.341 | 0.429 | 0.773 | 1.062 | |
| 28 | 1.062 | 1.062 | 1.062 | 0.938 | 0.602 | 0.000 | 0.000 | 0.000 | 0.341 | 0.440 | 0.784 | 1.062 | |
| 29 | 1.062 | | 1.062 | 0.927 | 0.590 | 0.000 | 0.000 | 0.000 | 0.341 | 0.452 | 0.795 | 1.062 | |
| 30 | 1.062 | | 1.062 | 0.916 | 0.579 | 0.000 | 0.000 | 0.000 | 0.341 | 0.463 | 0.807 | 1.062 | |
| 31 | 1.062 | | 1.062 | | 0.568 | | 0.000 | 0.000 | | 0.474 | | 1.062 | |

| Wellton-Mohawk ET Rate Table | | Sheet AE: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Grapes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.16 | 1.45 | 4.20 | 7.16 | 8.04 | 8.02 | 5.34 | 1.83 | 0.00 | 0.00 | 0.00 | 35.88 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.02 | 0.11 | 0.19 | 0.26 | 0.26 | 0.22 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.02 | 0.09 | 0.19 | 0.26 | 0.28 | 0.22 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.02 | 0.10 | 0.20 | 0.21 | 0.28 | 0.20 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.11 | 0.21 | 0.24 | 0.28 | 0.16 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.01 | 0.11 | 0.22 | 0.26 | 0.33 | 0.20 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.01 | 0.11 | 0.21 | 0.26 | 0.28 | 0.22 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.02 | 0.13 | 0.19 | 0.26 | 0.23 | 0.21 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.03 | 0.14 | 0.20 | 0.26 | 0.28 | 0.12 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.03 | 0.14 | 0.23 | 0.29 | 0.27 | 0.10 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.03 | 0.15 | 0.22 | 0.26 | 0.23 | 0.11 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.04 | 0.12 | 0.20 | 0.26 | 0.23 | 0.14 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.03 | 0.12 | 0.22 | 0.25 | 0.29 | 0.19 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.04 | 0.14 | 0.22 | 0.25 | 0.30 | 0.19 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.01 | 0.05 | 0.14 | 0.22 | 0.28 | 0.25 | 0.20 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.13 | 0.26 | 0.30 | 0.26 | 0.18 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.01 | 0.04 | 0.15 | 0.27 | 0.33 | 0.27 | 0.19 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.05 | 0.17 | 0.24 | 0.30 | 0.32 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.07 | 0.04 | 0.16 | 0.21 | 0.25 | 0.30 | 0.19 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.03 | 0.04 | 0.15 | 0.22 | 0.24 | 0.30 | 0.17 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.01 | 0.06 | 0.14 | 0.26 | 0.28 | 0.27 | 0.17 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.12 | 0.06 | 0.15 | 0.27 | 0.26 | 0.29 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.01 | 0.06 | 0.11 | 0.26 | 0.31 | 0.29 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.05 | 0.07 | 0.17 | 0.26 | 0.30 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.05 | 0.16 | 0.26 | 0.26 | 0.19 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.01 | 0.06 | 0.15 | 0.25 | 0.27 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.01 | 0.08 | 0.15 | 0.26 | 0.28 | 0.22 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.01 | 0.07 | 0.18 | 0.26 | 0.24 | 0.23 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.02 | 0.08 | 0.17 | 0.21 | 0.31 | 0.21 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.09 | 0.19 | 0.28 | 0.25 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.10 | 0.17 | 0.26 | 0.25 | 0.20 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.11 | | 0.24 | | 0.22 | 0.14 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AE: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Grapes | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.145 | 0.464 | 0.801 | 0.850 | 0.846 | 0.742 | 0.493 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.151 | 0.476 | 0.809 | 0.850 | 0.845 | 0.736 | 0.483 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.158 | 0.489 | 0.817 | 0.850 | 0.844 | 0.730 | 0.472 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.165 | 0.502 | 0.824 | 0.850 | 0.843 | 0.724 | 0.461 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.172 | 0.514 | 0.831 | 0.850 | 0.841 | 0.718 | 0.450 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.180 | 0.527 | 0.837 | 0.850 | 0.839 | 0.711 | 0.439 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.188 | 0.539 | 0.843 | 0.850 | 0.837 | 0.705 | 0.428 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.196 | 0.552 | 0.849 | 0.850 | 0.835 | 0.698 | 0.417 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.205 | 0.565 | 0.850 | 0.850 | 0.833 | 0.691 | 0.405 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.214 | 0.577 | 0.850 | 0.850 | 0.831 | 0.684 | 0.394 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.223 | 0.589 | 0.850 | 0.850 | 0.828 | 0.677 | 0.382 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.233 | 0.602 | 0.850 | 0.850 | 0.826 | 0.670 | 0.370 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.242 | 0.614 | 0.850 | 0.850 | 0.823 | 0.663 | 0.358 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.107 | 0.252 | 0.626 | 0.850 | 0.850 | 0.820 | 0.655 | 0.346 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.106 | 0.263 | 0.638 | 0.850 | 0.844 | 0.817 | 0.647 | 0.333 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.105 | 0.273 | 0.650 | 0.850 | 0.845 | 0.814 | 0.639 | 0.321 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.105 | 0.284 | 0.661 | 0.850 | 0.846 | 0.810 | 0.631 | 0.308 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.106 | 0.295 | 0.673 | 0.850 | 0.847 | 0.807 | 0.623 | 0.295 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.107 | 0.306 | 0.684 | 0.850 | 0.848 | 0.803 | 0.615 | 0.282 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.109 | 0.317 | 0.695 | 0.850 | 0.849 | 0.799 | 0.606 | 0.269 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.111 | 0.329 | 0.706 | 0.850 | 0.849 | 0.795 | 0.598 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.113 | 0.341 | 0.717 | 0.850 | 0.850 | 0.791 | 0.589 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.117 | 0.353 | 0.727 | 0.850 | 0.850 | 0.787 | 0.580 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.120 | 0.364 | 0.737 | 0.850 | 0.850 | 0.783 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.124 | 0.377 | 0.747 | 0.850 | 0.850 | 0.778 | 0.562 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.129 | 0.389 | 0.757 | 0.850 | 0.850 | 0.773 | 0.552 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.134 | 0.401 | 0.766 | 0.850 | 0.849 | 0.768 | 0.543 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.139 | 0.413 | 0.776 | 0.850 | 0.849 | 0.763 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.426 | 0.784 | 0.850 | 0.848 | 0.758 | 0.523 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.438 | 0.793 | 0.850 | 0.847 | 0.753 | 0.513 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.451 | | 0.850 | | 0.747 | 0.503 | | 0.000 | | 0.000 | |

| Wellton-Mohawk ET Rate Table | | Sheet AF: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Herbs-misc | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.39 | 1.51 | 1.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.96 | 1.96 | 9.40 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.07 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 2 | 0.04 | 0.11 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | |
| 3 | -0.06 | 0.15 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | |
| 4 | -0.19 | 0.14 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | |
| 5 | 0.03 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | |
| 6 | 0.04 | 0.09 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | |
| 7 | 0.05 | 0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 8 | 0.08 | 0.07 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | |
| 9 | 0.05 | 0.06 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | |
| 10 | 0.05 | 0.02 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 11 | 0.10 | -0.12 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | |
| 12 | 0.08 | -0.08 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 13 | 0.06 | 0.07 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | |
| 14 | 0.05 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | |
| 15 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.08 | 0.05 | |
| 16 | 0.07 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.05 | |
| 17 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.06 | 0.05 | |
| 18 | 0.08 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.09 | 0.05 | |
| 19 | 0.08 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 20 | 0.06 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.06 | |
| 21 | 0.05 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.06 | |
| 22 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.06 | |
| 23 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.05 | |
| 24 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.06 | |
| 25 | 0.05 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | |
| 26 | -0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.08 | |
| 27 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.06 | |
| 28 | 0.06 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.06 | |
| 29 | 0.07 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.06 | |
| 30 | 0.06 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.05 | |
| 31 | 0.07 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.08 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | Sheet AF: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Herbs-misc | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.838 | |
| 2 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.848 | |
| 3 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.858 | |
| 4 | 0.909 | 0.909 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.868 | |
| 5 | 0.909 | 0.909 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.879 | |
| 6 | 0.909 | 0.909 | 0.890 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.889 | |
| 7 | 0.909 | 0.909 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.899 | |
| 8 | 0.909 | 0.909 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.909 | |
| 9 | 0.909 | 0.909 | 0.870 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.614 | 0.909 | |
| 10 | 0.909 | 0.909 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.624 | 0.909 | |
| 11 | 0.909 | 0.909 | 0.857 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.634 | 0.909 | |
| 12 | 0.909 | 0.909 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.644 | 0.909 | |
| 13 | 0.909 | 0.909 | 0.845 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.655 | 0.909 | |
| 14 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.665 | 0.909 | |
| 15 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.675 | 0.909 | |
| 16 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.685 | 0.909 | |
| 17 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.695 | 0.909 | |
| 18 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.705 | 0.909 | |
| 19 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.716 | 0.909 | |
| 20 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.726 | 0.909 | |
| 21 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.736 | 0.909 | |
| 22 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.746 | 0.909 | |
| 23 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.756 | 0.909 | |
| 24 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.767 | 0.909 | |
| 25 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.777 | 0.909 | |
| 26 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.787 | 0.909 | |
| 27 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.797 | 0.909 | |
| 28 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.807 | 0.909 | |
| 29 | 0.909 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.818 | 0.909 | |
| 30 | 0.909 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.828 | 0.909 | |
| 31 | 0.909 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.604 | | 0.909 | |

| Wellton-Mohawk ET Rate Table | | Sheet AG: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Moist Soil Unit | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.58 | 1.72 | 4.77 | 6.49 | 4.75 | 3.10 | 10.68 | 9.55 | 4.61 | 4.90 | 2.86 | 2.18 | 57.19 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.08 | 0.11 | 0.23 | 0.24 | 0.06 | 0.25 | 0.33 | 0.32 | 0.23 | 0.12 | 0.09 | |
| 2 | 0.04 | 0.12 | 0.11 | 0.19 | 0.24 | 0.06 | 0.28 | 0.35 | 0.27 | 0.19 | 0.13 | 0.06 | |
| 3 | -0.06 | 0.16 | 0.11 | 0.20 | 0.24 | 0.05 | 0.29 | 0.32 | 0.30 | 0.22 | 0.08 | 0.12 | |
| 4 | -0.19 | 0.15 | 0.09 | 0.22 | 0.26 | 0.05 | 0.30 | 0.25 | 0.25 | 0.21 | 0.12 | 0.12 | |
| 5 | 0.03 | 0.09 | 0.07 | 0.21 | 0.26 | 0.05 | 0.37 | 0.32 | 0.19 | 0.25 | 0.10 | 0.07 | |
| 6 | 0.04 | 0.10 | 0.08 | 0.20 | 0.25 | 0.05 | 0.33 | 0.36 | 0.20 | 0.18 | 0.09 | 0.08 | |
| 7 | 0.05 | 0.08 | 0.12 | 0.24 | 0.22 | 0.05 | 0.29 | 0.35 | 0.23 | 0.16 | 0.09 | 0.06 | |
| 8 | 0.09 | 0.08 | 0.15 | 0.25 | 0.23 | 0.06 | 0.35 | 0.20 | 0.24 | 0.23 | 0.12 | 0.07 | |
| 9 | 0.05 | 0.07 | 0.17 | 0.24 | 0.27 | 0.06 | 0.37 | 0.16 | 0.23 | 0.26 | 0.09 | 0.07 | |
| 10 | 0.06 | 0.02 | 0.15 | 0.26 | 0.26 | 0.05 | 0.32 | 0.18 | 0.18 | 0.25 | 0.08 | 0.06 | |
| 11 | 0.11 | -0.12 | 0.16 | 0.20 | 0.23 | 0.06 | 0.32 | 0.24 | 0.19 | 0.15 | 0.11 | 0.05 | |
| 12 | 0.09 | -0.07 | 0.15 | 0.20 | 0.11 | 0.05 | 0.40 | 0.33 | 0.15 | 0.19 | 0.08 | 0.06 | |
| 13 | 0.07 | 0.08 | 0.17 | 0.23 | 0.11 | 0.05 | 0.41 | 0.32 | 0.16 | 0.15 | 0.08 | 0.06 | |
| 14 | 0.06 | 0.07 | 0.20 | 0.22 | 0.12 | 0.06 | 0.36 | 0.36 | 0.14 | 0.25 | 0.09 | 0.06 | |
| 15 | 0.06 | 0.04 | 0.19 | 0.21 | 0.13 | 0.06 | 0.37 | 0.32 | 0.15 | 0.21 | 0.12 | 0.05 | |
| 16 | 0.08 | 0.07 | 0.14 | 0.23 | 0.14 | 0.09 | 0.38 | 0.35 | 0.13 | 0.12 | 0.09 | 0.06 | |
| 17 | 0.08 | 0.06 | 0.17 | 0.25 | 0.12 | 0.09 | 0.45 | 0.32 | 0.12 | 0.01 | 0.09 | 0.06 | |
| 18 | 0.09 | -0.03 | 0.13 | 0.24 | 0.11 | 0.09 | 0.43 | 0.36 | 0.12 | 0.04 | 0.13 | 0.05 | |
| 19 | 0.09 | 0.04 | 0.14 | 0.22 | 0.11 | 0.09 | 0.43 | 0.32 | 0.12 | 0.11 | 0.08 | 0.08 | |
| 20 | 0.07 | 0.08 | 0.18 | 0.20 | 0.13 | 0.12 | 0.39 | 0.32 | 0.11 | 0.12 | 0.11 | 0.07 | |
| 21 | 0.05 | -0.07 | 0.17 | 0.21 | 0.13 | 0.13 | 0.43 | 0.32 | 0.12 | 0.12 | 0.07 | 0.07 | |
| 22 | 0.07 | 0.09 | 0.17 | 0.16 | 0.12 | 0.17 | 0.43 | 0.37 | 0.10 | 0.12 | 0.06 | 0.07 | |
| 23 | 0.10 | 0.03 | 0.08 | 0.14 | 0.09 | 0.09 | 0.13 | 0.18 | 0.12 | 0.13 | 0.06 | 0.06 | |
| 24 | 0.07 | 0.09 | 0.15 | 0.22 | 0.10 | 0.16 | 0.28 | 0.28 | 0.09 | 0.15 | 0.08 | 0.07 | |
| 25 | 0.06 | 0.09 | 0.17 | 0.20 | 0.09 | 0.18 | 0.32 | 0.29 | 0.07 | 0.14 | 0.08 | 0.08 | |
| 26 | -0.09 | 0.10 | 0.21 | 0.20 | 0.09 | 0.20 | 0.32 | 0.33 | 0.06 | 0.11 | 0.13 | 0.09 | |
| 27 | 0.06 | 0.11 | 0.17 | 0.24 | 0.08 | 0.18 | 0.35 | 0.36 | 0.06 | 0.13 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.19 | 0.22 | 0.07 | 0.25 | 0.32 | 0.32 | 0.08 | 0.12 | 0.09 | 0.07 | |
| 29 | 0.08 | 0.00 | 0.20 | 0.24 | 0.08 | 0.22 | 0.38 | 0.39 | 0.06 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.07 | | 0.22 | 0.22 | 0.07 | 0.23 | 0.30 | 0.36 | 0.05 | 0.11 | 0.07 | 0.06 | |
| 31 | 0.08 | | 0.25 | | 0.06 | | 0.35 | 0.29 | | 0.13 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AG: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Moist Soil Unit | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.80 | 1.15 | 1.07 | 1.00 | 1.00 | 1.00 | |
| 2 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.84 | 1.15 | 1.04 | 1.00 | 1.00 | 1.00 | |
| 3 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.88 | 1.15 | 1.01 | 1.00 | 1.00 | 1.00 | |
| 4 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.92 | 1.15 | 0.98 | 1.00 | 1.00 | 1.00 | |
| 5 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.96 | 1.15 | 0.95 | 1.00 | 1.00 | 1.00 | |
| 6 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.99 | 1.15 | 0.93 | 1.00 | 1.00 | 1.00 | |
| 7 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.03 | 1.15 | 0.90 | 1.00 | 1.00 | 1.00 | |
| 8 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.07 | 1.15 | 0.87 | 1.00 | 1.00 | 1.00 | |
| 9 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.11 | 1.15 | 0.84 | 1.00 | 1.00 | 1.00 | |
| 10 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.15 | 1.15 | 0.81 | 1.00 | 1.00 | 1.00 | |
| 11 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.15 | 1.15 | 0.78 | 1.00 | 1.00 | 1.00 | |
| 12 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.18 | 1.15 | 1.15 | 0.76 | 1.00 | 1.00 | 1.00 | |
| 13 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.18 | 1.15 | 1.15 | 0.73 | 1.00 | 1.00 | 1.00 | |
| 14 | 1.00 | 1.00 | 1.00 | 1.00 | 0.46 | 0.18 | 1.15 | 1.15 | 0.70 | 1.00 | 1.00 | 1.00 | |
| 15 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.18 | 1.15 | 1.15 | 0.67 | 1.00 | 1.00 | 1.00 | |
| 16 | 1.00 | 1.00 | 1.00 | 1.00 | 0.43 | 0.22 | 1.15 | 1.15 | 0.64 | 1.00 | 1.00 | 1.00 | |
| 17 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.25 | 1.15 | 1.15 | 0.62 | 1.00 | 1.00 | 1.00 | |
| 18 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.29 | 1.15 | 1.15 | 0.59 | 1.00 | 1.00 | 1.00 | |
| 19 | 1.00 | 1.00 | 1.00 | 1.00 | 0.42 | 0.33 | 1.15 | 1.15 | 0.56 | 1.00 | 1.00 | 1.00 | |
| 20 | 1.00 | 1.00 | 1.00 | 1.00 | 0.42 | 0.37 | 1.15 | 1.15 | 0.53 | 1.00 | 1.00 | 1.00 | |
| 21 | 1.00 | 1.00 | 1.00 | 1.00 | 0.40 | 0.41 | 1.15 | 1.15 | 0.50 | 1.00 | 1.00 | 1.00 | |
| 22 | 1.00 | 1.00 | 1.00 | 1.00 | 0.38 | 0.45 | 1.15 | 1.15 | 0.48 | 1.00 | 1.00 | 1.00 | |
| 23 | 1.00 | 1.00 | 0.44 | 0.60 | 0.28 | 0.25 | 0.55 | 0.55 | 0.55 | 1.00 | 1.00 | 1.00 | |
| 24 | 1.00 | 1.00 | 1.00 | 1.00 | 0.34 | 0.53 | 1.15 | 1.15 | 0.42 | 1.00 | 1.00 | 1.00 | |
| 25 | 1.00 | 1.00 | 1.00 | 1.00 | 0.32 | 0.57 | 1.15 | 1.15 | 0.39 | 1.00 | 1.00 | 1.00 | |
| 26 | 1.00 | 1.00 | 1.00 | 1.00 | 0.30 | 0.60 | 1.15 | 1.15 | 0.36 | 1.00 | 1.00 | 1.00 | |
| 27 | 1.00 | 1.00 | 1.00 | 1.00 | 0.28 | 0.64 | 1.15 | 1.15 | 0.33 | 1.00 | 1.00 | 1.00 | |
| 28 | 1.00 | 1.00 | 1.00 | 1.00 | 0.26 | 0.68 | 1.15 | 1.15 | 0.31 | 1.00 | 1.00 | 1.00 | |
| 29 | 1.00 | | 1.00 | 1.00 | 0.24 | 0.72 | 1.15 | 1.15 | 0.28 | 1.00 | 1.00 | 1.00 | |
| 30 | 1.00 | | 1.00 | 1.00 | 0.22 | 0.76 | 1.15 | 1.12 | 0.25 | 1.00 | 1.00 | 1.00 | |
| 31 | 1.00 | | 1.00 | | 0.20 | | 1.15 | 1.09 | | 1.00 | | 1.00 | |

| Wellton-Mohawk ET Rate Table | | Sheet AH: Page 1 of 2 | | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Seasonal Wetland | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.58 | 1.72 | 3.79 | 3.75 | 3.69 | 2.44 | 5.01 | 4.67 | 3.70 | 4.9 | 2.86 | 2.18 | 40.28 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.08 | 0.11 | 0.10 | 0.14 | 0.09 | 0.09 | 0.16 | 0.17 | 0.23 | 0.12 | 0.09 | |
| 2 | 0.04 | 0.12 | 0.11 | 0.09 | 0.14 | 0.08 | 0.10 | 0.17 | 0.14 | 0.19 | 0.13 | 0.06 | |
| 3 | -0.06 | 0.16 | 0.11 | 0.09 | 0.14 | 0.06 | 0.11 | 0.15 | 0.17 | 0.22 | 0.08 | 0.12 | |
| 4 | -0.19 | 0.15 | 0.09 | 0.11 | 0.16 | 0.08 | 0.12 | 0.12 | 0.14 | 0.21 | 0.12 | 0.12 | |
| 5 | 0.03 | 0.09 | 0.07 | 0.11 | 0.16 | 0.08 | 0.16 | 0.15 | 0.11 | 0.25 | 0.10 | 0.07 | |
| 6 | 0.04 | 0.10 | 0.08 | 0.10 | 0.15 | 0.08 | 0.14 | 0.17 | 0.12 | 0.18 | 0.09 | 0.08 | |
| 7 | 0.05 | 0.08 | 0.12 | 0.13 | 0.13 | 0.08 | 0.13 | 0.17 | 0.14 | 0.16 | 0.09 | 0.06 | |
| 8 | 0.09 | 0.08 | 0.15 | 0.14 | 0.14 | 0.07 | 0.16 | 0.09 | 0.15 | 0.23 | 0.12 | 0.07 | |
| 9 | 0.05 | 0.07 | 0.17 | 0.13 | 0.16 | 0.08 | 0.17 | 0.08 | 0.15 | 0.26 | 0.09 | 0.07 | |
| 10 | 0.06 | 0.02 | 0.15 | 0.15 | 0.16 | 0.08 | 0.15 | 0.09 | 0.12 | 0.25 | 0.08 | 0.06 | |
| 11 | 0.11 | -0.12 | 0.16 | 0.12 | 0.14 | 0.09 | 0.15 | 0.12 | 0.13 | 0.15 | 0.11 | 0.05 | |
| 12 | 0.09 | -0.07 | 0.15 | 0.12 | 0.15 | 0.08 | 0.19 | 0.16 | 0.11 | 0.19 | 0.08 | 0.06 | |
| 13 | 0.07 | 0.08 | 0.17 | 0.14 | 0.14 | 0.08 | 0.20 | 0.15 | 0.12 | 0.15 | 0.08 | 0.06 | |
| 14 | 0.06 | 0.07 | 0.20 | 0.13 | 0.13 | 0.09 | 0.17 | 0.17 | 0.11 | 0.25 | 0.09 | 0.06 | |
| 15 | 0.06 | 0.04 | 0.19 | 0.13 | 0.15 | 0.09 | 0.18 | 0.15 | 0.12 | 0.21 | 0.12 | 0.05 | |
| 16 | 0.08 | 0.07 | 0.14 | 0.14 | 0.15 | 0.10 | 0.18 | 0.17 | 0.12 | 0.12 | 0.09 | 0.06 | |
| 17 | 0.08 | 0.06 | 0.17 | 0.15 | 0.12 | 0.08 | 0.21 | 0.15 | 0.11 | 0.01 | 0.09 | 0.06 | |
| 18 | 0.09 | -0.03 | 0.13 | 0.14 | 0.10 | 0.07 | 0.20 | 0.17 | 0.12 | 0.04 | 0.13 | 0.05 | |
| 19 | 0.09 | 0.04 | 0.14 | 0.13 | 0.10 | 0.06 | 0.20 | 0.15 | 0.12 | 0.11 | 0.08 | 0.08 | |
| 20 | 0.07 | 0.08 | 0.18 | 0.12 | 0.11 | 0.08 | 0.19 | 0.15 | 0.12 | 0.12 | 0.11 | 0.07 | |
| 21 | 0.05 | -0.07 | 0.17 | 0.13 | 0.11 | 0.07 | 0.20 | 0.15 | 0.13 | 0.12 | 0.07 | 0.07 | |
| 22 | 0.07 | 0.09 | 0.07 | 0.10 | 0.10 | 0.09 | 0.20 | 0.18 | 0.11 | 0.12 | 0.06 | 0.07 | |
| 23 | 0.10 | 0.03 | 0.08 | 0.14 | 0.09 | 0.09 | 0.13 | 0.18 | 0.12 | 0.13 | 0.06 | 0.06 | |
| 24 | 0.07 | 0.09 | 0.07 | 0.13 | 0.08 | 0.08 | 0.13 | 0.13 | 0.12 | 0.15 | 0.08 | 0.07 | |
| 25 | 0.06 | 0.09 | 0.07 | 0.12 | 0.08 | 0.09 | 0.15 | 0.14 | 0.09 | 0.14 | 0.08 | 0.08 | |
| 26 | -0.09 | 0.10 | 0.09 | 0.12 | 0.08 | 0.09 | 0.15 | 0.16 | 0.10 | 0.11 | 0.13 | 0.09 | |
| 27 | 0.06 | 0.11 | 0.07 | 0.14 | 0.09 | 0.08 | 0.17 | 0.17 | 0.10 | 0.13 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.08 | 0.13 | 0.07 | 0.10 | 0.15 | 0.15 | 0.14 | 0.12 | 0.09 | 0.07 | |
| 29 | 0.08 | 0.00 | 0.08 | 0.14 | 0.09 | 0.08 | 0.18 | 0.19 | 0.12 | 0.11 | 0.07 | 0.07 | |
| 30 | 0.07 | 0.00 | 0.09 | 0.13 | 0.08 | 0.08 | 0.14 | 0.18 | 0.10 | 0.11 | 0.07 | 0.06 | |
| 31 | 0.08 | 0.00 | 0.11 | 0.00 | 0.07 | 0.00 | 0.17 | 0.15 | 0.00 | 0.13 | 0.00 | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AH: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Seasonal Wetland | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.280 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 0.460 | 0.600 | 0.260 | 0.310 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 0.470 | 0.600 | 0.240 | 0.340 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 0.490 | 0.600 | 0.270 | 0.370 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 0.500 | 0.600 | 0.280 | 0.400 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 0.520 | 0.600 | 0.260 | 0.430 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 0.530 | 0.600 | 0.260 | 0.460 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 0.540 | 0.600 | 0.240 | 0.490 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 0.560 | 0.600 | 0.230 | 0.520 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 0.570 | 0.600 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 0.590 | 0.600 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 0.600 | 0.570 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 0.600 | 0.540 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 0.600 | 0.510 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 0.600 | 0.490 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 0.600 | 0.460 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 0.600 | 0.430 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 0.600 | 0.410 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 0.600 | 0.380 | 0.230 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 0.600 | 0.360 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 0.600 | 0.330 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 0.440 | 0.600 | 0.310 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 0.460 | 0.600 | 0.250 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 0.440 | 0.600 | 0.260 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 0.430 | 0.600 | 0.270 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 0.440 | 0.600 | 0.300 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 0.440 | 0.600 | 0.290 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 0.420 | 0.600 | 0.270 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 0.420 | 0.600 | 0.260 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 0.430 | | 0.260 | | 0.550 | 0.550 | | 1.000 | | 1.000 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AI: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Marsh (40% cattail, bullrush, phragmites [bamboo]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.54 | 0.60 | 3.97 | 7.82 | 10.08 | 11.26 | 11.78 | 10.09 | 7.92 | 3.17 | 0.72 | 0.55 | 68.50 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.02 | 0.03 | 0.27 | 0.29 | 0.37 | 0.37 | 0.34 | 0.36 | 0.24 | 0.03 | 0.02 | |
| 2 | 0.01 | 0.03 | 0.04 | 0.23 | 0.29 | 0.37 | 0.39 | 0.36 | 0.31 | 0.19 | 0.03 | 0.02 | |
| 3 | 0.01 | 0.04 | 0.04 | 0.24 | 0.29 | 0.30 | 0.39 | 0.33 | 0.36 | 0.21 | 0.02 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.04 | 0.26 | 0.31 | 0.33 | 0.39 | 0.26 | 0.30 | 0.20 | 0.03 | 0.03 | |
| 5 | 0.01 | 0.02 | 0.03 | 0.25 | 0.31 | 0.36 | 0.46 | 0.33 | 0.24 | 0.22 | 0.03 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.04 | 0.24 | 0.30 | 0.36 | 0.39 | 0.37 | 0.26 | 0.16 | 0.02 | 0.02 | |
| 7 | 0.01 | 0.02 | 0.06 | 0.29 | 0.26 | 0.36 | 0.33 | 0.36 | 0.30 | 0.13 | 0.02 | 0.02 | |
| 8 | 0.02 | 0.02 | 0.08 | 0.30 | 0.27 | 0.37 | 0.39 | 0.20 | 0.33 | 0.18 | 0.03 | 0.02 | |
| 9 | 0.01 | 0.02 | 0.09 | 0.29 | 0.32 | 0.40 | 0.39 | 0.17 | 0.32 | 0.20 | 0.02 | 0.02 | |
| 10 | 0.02 | 0.01 | 0.09 | 0.31 | 0.31 | 0.36 | 0.33 | 0.19 | 0.26 | 0.18 | 0.02 | 0.02 | |
| 11 | 0.03 | 0.01 | 0.10 | 0.24 | 0.27 | 0.37 | 0.33 | 0.25 | 0.29 | 0.11 | 0.03 | 0.01 | |
| 12 | 0.02 | 0.02 | 0.09 | 0.24 | 0.31 | 0.34 | 0.42 | 0.34 | 0.24 | 0.13 | 0.02 | 0.02 | |
| 13 | 0.02 | 0.02 | 0.11 | 0.27 | 0.31 | 0.34 | 0.43 | 0.33 | 0.26 | 0.10 | 0.02 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.14 | 0.26 | 0.31 | 0.39 | 0.37 | 0.37 | 0.24 | 0.15 | 0.02 | 0.02 | |
| 15 | 0.02 | 0.01 | 0.14 | 0.25 | 0.36 | 0.43 | 0.38 | 0.33 | 0.26 | 0.12 | 0.03 | 0.01 | |
| 16 | 0.02 | 0.02 | 0.11 | 0.27 | 0.38 | 0.46 | 0.39 | 0.36 | 0.25 | 0.07 | 0.02 | 0.02 | |
| 17 | 0.02 | 0.02 | 0.13 | 0.30 | 0.33 | 0.42 | 0.46 | 0.33 | 0.24 | 0.03 | 0.02 | 0.02 | |
| 18 | 0.02 | 0.01 | 0.11 | 0.29 | 0.30 | 0.36 | 0.44 | 0.37 | 0.25 | 0.06 | 0.03 | 0.01 | |
| 19 | 0.02 | 0.02 | 0.12 | 0.26 | 0.31 | 0.33 | 0.44 | 0.33 | 0.26 | 0.05 | 0.02 | 0.02 | |
| 20 | 0.02 | 0.02 | 0.16 | 0.24 | 0.36 | 0.39 | 0.40 | 0.33 | 0.25 | 0.05 | 0.03 | 0.02 | |
| 21 | 0.01 | 0.02 | 0.15 | 0.25 | 0.38 | 0.37 | 0.44 | 0.33 | 0.29 | 0.05 | 0.02 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.16 | 0.19 | 0.37 | 0.44 | 0.44 | 0.38 | 0.24 | 0.04 | 0.02 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.18 | 0.27 | 0.37 | 0.42 | 0.29 | 0.38 | 0.25 | 0.04 | 0.02 | 0.02 | |
| 24 | 0.02 | 0.02 | 0.15 | 0.26 | 0.36 | 0.37 | 0.29 | 0.29 | 0.26 | 0.04 | 0.02 | 0.02 | |
| 25 | 0.02 | 0.02 | 0.18 | 0.24 | 0.34 | 0.38 | 0.33 | 0.30 | 0.20 | 0.04 | 0.02 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.22 | 0.24 | 0.36 | 0.39 | 0.33 | 0.34 | 0.21 | 0.02 | 0.03 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.19 | 0.29 | 0.36 | 0.33 | 0.36 | 0.37 | 0.21 | 0.03 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.21 | 0.26 | 0.30 | 0.44 | 0.33 | 0.33 | 0.28 | 0.03 | 0.02 | 0.02 | |
| 29 | 0.02 | | 0.23 | 0.29 | 0.39 | 0.36 | 0.39 | 0.40 | 0.23 | 0.03 | 0.02 | 0.02 | |
| 30 | 0.02 | | 0.26 | 0.26 | 0.36 | 0.36 | 0.31 | 0.38 | 0.19 | 0.03 | 0.02 | 0.02 | |
| 31 | 0.02 | | 0.30 | | 0.33 | | 0.36 | 0.32 | | 0.03 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AI: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Marsh (40% cattail, bullrush, phragmites [bamboo]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.260 | 0.260 | 0.291 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.028 | 0.250 | 0.250 | |
| 2 | 0.260 | 0.260 | 0.322 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.996 | 0.250 | 0.250 | |
| 3 | 0.260 | 0.260 | 0.353 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.964 | 0.250 | 0.250 | |
| 4 | 0.260 | 0.260 | 0.384 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.932 | 0.250 | 0.250 | |
| 5 | 0.260 | 0.260 | 0.415 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.899 | 0.250 | 0.250 | |
| 6 | 0.260 | 0.260 | 0.446 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.867 | 0.250 | 0.250 | |
| 7 | 0.260 | 0.260 | 0.477 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.835 | 0.250 | 0.250 | |
| 8 | 0.260 | 0.260 | 0.508 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.803 | 0.250 | 0.250 | |
| 9 | 0.260 | 0.260 | 0.539 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.771 | 0.250 | 0.250 | |
| 10 | 0.260 | 0.260 | 0.569 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.739 | 0.250 | 0.250 | |
| 11 | 0.260 | 0.260 | 0.600 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.707 | 0.250 | 0.250 | |
| 12 | 0.260 | 0.260 | 0.631 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.675 | 0.250 | 0.250 | |
| 13 | 0.260 | 0.260 | 0.662 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.643 | 0.250 | 0.250 | |
| 14 | 0.260 | 0.260 | 0.693 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.610 | 0.250 | 0.250 | |
| 15 | 0.260 | 0.260 | 0.724 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.578 | 0.250 | 0.250 | |
| 16 | 0.260 | 0.260 | 0.755 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.546 | 0.250 | 0.250 | |
| 17 | 0.260 | 0.260 | 0.786 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.514 | 0.250 | 0.250 | |
| 18 | 0.260 | 0.260 | 0.817 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.482 | 0.250 | 0.250 | |
| 19 | 0.260 | 0.260 | 0.848 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.450 | 0.250 | 0.250 | |
| 20 | 0.260 | 0.260 | 0.879 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.418 | 0.250 | 0.250 | |
| 21 | 0.260 | 0.260 | 0.910 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.386 | 0.250 | 0.250 | |
| 22 | 0.260 | 0.260 | 0.941 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.353 | 0.250 | 0.250 | |
| 23 | 0.260 | 0.260 | 0.972 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.321 | 0.250 | 0.250 | |
| 24 | 0.260 | 0.260 | 1.003 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.289 | 0.250 | 0.250 | |
| 25 | 0.260 | 0.260 | 1.034 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.257 | 0.250 | 0.250 | |
| 26 | 0.260 | 0.260 | 1.065 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.225 | 0.250 | 0.250 | |
| 27 | 0.260 | 0.260 | 1.096 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.156 | 0.250 | 0.250 | 0.250 | |
| 28 | 0.260 | 0.260 | 1.127 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.124 | 0.250 | 0.250 | 0.250 | |
| 29 | 0.260 | | 1.158 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.092 | 0.250 | 0.250 | 0.250 | |
| 30 | 0.260 | | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.060 | 0.250 | 0.250 | 0.250 | |
| 31 | 0.260 | | 1.189 | | 1.189 | | 1.189 | 1.189 | | 0.250 | | 0.250 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AJ: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 1.22 | 0.94 | 1.15 | 1.29 | 1.35 | 1.15 | 0.91 | 0.74 | 0.62 | 0.63 | 11.46 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.03 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 8 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.02 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 9 | 0.02 | 0.02 | 0.05 | 0.03 | 0.04 | 0.05 | 0.04 | 0.02 | 0.04 | 0.04 | 0.02 | 0.02 | |
| 10 | 0.02 | 0.01 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 11 | 0.04 | 0.01 | 0.05 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 | 0.02 | 0.02 | |
| 15 | 0.02 | 0.01 | 0.05 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 17 | 0.03 | 0.02 | 0.04 | 0.03 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.01 | 0.02 | 0.02 | |
| 18 | 0.03 | 0.01 | 0.03 | 0.03 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.03 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.04 | 0.02 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.02 | 0.01 | 0.02 | |
| 23 | 0.04 | 0.03 | 0.04 | 0.03 | 0.04 | 0.05 | 0.03 | 0.04 | 0.03 | 0.02 | 0.01 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.03 | 0.03 | |
| 27 | 0.02 | 0.04 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.04 | 0.03 | 0.03 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 29 | 0.03 | | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 30 | 0.02 | | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | 0.02 | |
| 31 | 0.03 | | 0.05 | | 0.04 | | 0.04 | 0.04 | | 0.02 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AJ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.180 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.183 | 0.254 | |
| 2 | 0.331 | 0.331 | 0.326 | 0.175 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.186 | 0.257 | |
| 3 | 0.331 | 0.331 | 0.321 | 0.170 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.188 | 0.259 | |
| 4 | 0.331 | 0.331 | 0.316 | 0.165 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.190 | 0.261 | |
| 5 | 0.331 | 0.331 | 0.311 | 0.160 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.193 | 0.264 | |
| 6 | 0.331 | 0.331 | 0.306 | 0.156 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.195 | 0.266 | |
| 7 | 0.331 | 0.331 | 0.302 | 0.151 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.197 | 0.268 | |
| 8 | 0.331 | 0.331 | 0.297 | 0.146 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.200 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.292 | 0.141 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.202 | 0.273 | |
| 10 | 0.331 | 0.331 | 0.287 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.205 | 0.275 | |
| 11 | 0.331 | 0.331 | 0.282 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.207 | 0.278 | |
| 12 | 0.331 | 0.331 | 0.277 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.209 | 0.280 | |
| 13 | 0.331 | 0.331 | 0.272 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.138 | 0.212 | 0.282 | |
| 14 | 0.331 | 0.331 | 0.267 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.141 | 0.214 | 0.285 | |
| 15 | 0.331 | 0.331 | 0.263 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.143 | 0.216 | 0.287 | |
| 16 | 0.331 | 0.331 | 0.258 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.145 | 0.219 | 0.290 | |
| 17 | 0.331 | 0.331 | 0.253 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.148 | 0.221 | 0.292 | |
| 18 | 0.331 | 0.331 | 0.248 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.150 | 0.223 | 0.294 | |
| 19 | 0.331 | 0.331 | 0.243 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.153 | 0.226 | 0.297 | |
| 20 | 0.331 | 0.331 | 0.238 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.155 | 0.228 | 0.299 | |
| 21 | 0.331 | 0.331 | 0.233 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.157 | 0.231 | 0.301 | |
| 22 | 0.331 | 0.331 | 0.229 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.160 | 0.233 | 0.304 | |
| 23 | 0.331 | 0.331 | 0.224 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.162 | 0.235 | 0.306 | |
| 24 | 0.331 | 0.331 | 0.219 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.164 | 0.238 | 0.308 | |
| 25 | 0.331 | 0.331 | 0.214 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.167 | 0.240 | 0.311 | |
| 26 | 0.331 | 0.331 | 0.209 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.169 | 0.242 | 0.313 | |
| 27 | 0.331 | 0.331 | 0.204 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.171 | 0.245 | 0.316 | |
| 28 | 0.331 | 0.331 | 0.199 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.174 | 0.247 | 0.318 | |
| 29 | 0.331 | | 0.194 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.176 | 0.249 | 0.320 | |
| 30 | 0.331 | | 0.190 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.179 | 0.252 | 0.323 | |
| 31 | 0.331 | | 0.185 | | 0.136 | | 0.136 | 0.136 | | 0.181 | | 0.325 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AK: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 1.83 | 4.02 | 7.55 | 9.22 | 9.65 | 8.27 | 6.53 | 3.94 | 1.19 | 0.44 | 54.09 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.11 | 0.18 | 0.30 | 0.30 | 0.28 | 0.29 | 0.21 | 0.07 | 0.02 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.09 | 0.18 | 0.30 | 0.32 | 0.29 | 0.25 | 0.17 | 0.07 | 0.01 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.10 | 0.19 | 0.24 | 0.32 | 0.27 | 0.29 | 0.20 | 0.04 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.11 | 0.20 | 0.27 | 0.32 | 0.21 | 0.24 | 0.19 | 0.06 | 0.02 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.11 | 0.21 | 0.29 | 0.38 | 0.27 | 0.19 | 0.22 | 0.05 | 0.01 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.10 | 0.20 | 0.29 | 0.32 | 0.30 | 0.21 | 0.16 | 0.05 | 0.01 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.13 | 0.18 | 0.29 | 0.27 | 0.29 | 0.24 | 0.14 | 0.05 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.05 | 0.14 | 0.19 | 0.30 | 0.32 | 0.17 | 0.27 | 0.20 | 0.06 | 0.01 | |
| 9 | 0.02 | 0.02 | 0.06 | 0.13 | 0.22 | 0.33 | 0.32 | 0.14 | 0.26 | 0.22 | 0.04 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.05 | 0.15 | 0.22 | 0.29 | 0.27 | 0.16 | 0.21 | 0.21 | 0.04 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.05 | 0.11 | 0.19 | 0.30 | 0.27 | 0.20 | 0.23 | 0.12 | 0.05 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.05 | 0.12 | 0.22 | 0.28 | 0.34 | 0.28 | 0.19 | 0.15 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.06 | 0.14 | 0.22 | 0.28 | 0.35 | 0.27 | 0.21 | 0.12 | 0.03 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.07 | 0.13 | 0.23 | 0.32 | 0.30 | 0.30 | 0.19 | 0.20 | 0.04 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.06 | 0.13 | 0.26 | 0.35 | 0.31 | 0.27 | 0.21 | 0.16 | 0.05 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.05 | 0.14 | 0.29 | 0.38 | 0.32 | 0.29 | 0.20 | 0.10 | 0.04 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.06 | 0.16 | 0.25 | 0.34 | 0.38 | 0.27 | 0.19 | 0.04 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.05 | 0.15 | 0.23 | 0.29 | 0.36 | 0.30 | 0.20 | 0.09 | 0.05 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.05 | 0.14 | 0.24 | 0.27 | 0.36 | 0.27 | 0.21 | 0.08 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.07 | 0.13 | 0.28 | 0.32 | 0.33 | 0.27 | 0.20 | 0.09 | 0.04 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.06 | 0.14 | 0.30 | 0.30 | 0.36 | 0.27 | 0.23 | 0.08 | 0.02 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.07 | 0.11 | 0.29 | 0.36 | 0.36 | 0.31 | 0.19 | 0.08 | 0.02 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.08 | 0.16 | 0.30 | 0.34 | 0.23 | 0.31 | 0.20 | 0.09 | 0.02 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.06 | 0.15 | 0.29 | 0.30 | 0.23 | 0.23 | 0.21 | 0.10 | 0.02 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.07 | 0.14 | 0.28 | 0.31 | 0.27 | 0.24 | 0.17 | 0.09 | 0.02 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.09 | 0.14 | 0.29 | 0.32 | 0.27 | 0.28 | 0.18 | 0.07 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.07 | 0.17 | 0.29 | 0.27 | 0.29 | 0.30 | 0.18 | 0.08 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.08 | 0.16 | 0.24 | 0.36 | 0.27 | 0.27 | 0.24 | 0.07 | 0.02 | 0.01 | |
| 29 | 0.03 | | 0.09 | 0.18 | 0.32 | 0.29 | 0.32 | 0.33 | 0.20 | 0.07 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.10 | 0.16 | 0.29 | 0.29 | 0.25 | 0.31 | 0.17 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.12 | | 0.27 | | 0.29 | 0.26 | | 0.08 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AK: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.478 | 0.753 | 0.974 | 0.974 | 0.974 | 0.974 | 0.928 | 0.574 | 0.232 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.487 | 0.762 | 0.974 | 0.974 | 0.974 | 0.974 | 0.916 | 0.563 | 0.221 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.496 | 0.772 | 0.974 | 0.974 | 0.974 | 0.974 | 0.905 | 0.551 | 0.209 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.505 | 0.781 | 0.974 | 0.974 | 0.974 | 0.974 | 0.894 | 0.540 | 0.198 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.514 | 0.790 | 0.974 | 0.974 | 0.974 | 0.974 | 0.882 | 0.529 | 0.186 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.524 | 0.799 | 0.974 | 0.974 | 0.974 | 0.974 | 0.871 | 0.517 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.331 | 0.533 | 0.808 | 0.974 | 0.974 | 0.974 | 0.974 | 0.859 | 0.506 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.331 | 0.542 | 0.817 | 0.974 | 0.974 | 0.974 | 0.974 | 0.848 | 0.494 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.331 | 0.551 | 0.827 | 0.974 | 0.974 | 0.974 | 0.974 | 0.837 | 0.483 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.331 | 0.560 | 0.836 | 0.974 | 0.974 | 0.974 | 0.974 | 0.825 | 0.472 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.331 | 0.570 | 0.845 | 0.974 | 0.974 | 0.974 | 0.974 | 0.814 | 0.460 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.331 | 0.579 | 0.854 | 0.974 | 0.974 | 0.974 | 0.974 | 0.802 | 0.449 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.331 | 0.588 | 0.863 | 0.974 | 0.974 | 0.974 | 0.974 | 0.791 | 0.437 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.331 | 0.597 | 0.873 | 0.974 | 0.974 | 0.974 | 0.974 | 0.780 | 0.426 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.331 | 0.606 | 0.882 | 0.974 | 0.974 | 0.974 | 0.974 | 0.768 | 0.415 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.331 | 0.615 | 0.891 | 0.974 | 0.974 | 0.974 | 0.974 | 0.757 | 0.403 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.340 | 0.625 | 0.900 | 0.974 | 0.974 | 0.974 | 0.974 | 0.745 | 0.392 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.349 | 0.634 | 0.909 | 0.974 | 0.974 | 0.974 | 0.974 | 0.734 | 0.380 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.358 | 0.643 | 0.918 | 0.974 | 0.974 | 0.974 | 0.974 | 0.723 | 0.369 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.368 | 0.652 | 0.928 | 0.974 | 0.974 | 0.974 | 0.974 | 0.711 | 0.358 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.377 | 0.661 | 0.937 | 0.974 | 0.974 | 0.974 | 0.974 | 0.700 | 0.346 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.386 | 0.671 | 0.946 | 0.974 | 0.974 | 0.974 | 0.974 | 0.688 | 0.335 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.395 | 0.680 | 0.955 | 0.974 | 0.974 | 0.974 | 0.974 | 0.677 | 0.323 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.404 | 0.689 | 0.964 | 0.974 | 0.974 | 0.974 | 0.974 | 0.666 | 0.312 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.413 | 0.698 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.654 | 0.300 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.423 | 0.707 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.643 | 0.289 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.432 | 0.716 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.631 | 0.278 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.441 | 0.726 | 0.974 | 0.974 | 0.974 | 0.974 | 0.962 | 0.620 | 0.266 | 0.200 | |
| 29 | 0.331 | | 0.450 | 0.735 | 0.974 | 0.974 | 0.974 | 0.974 | 0.951 | 0.608 | 0.255 | 0.200 | |
| 30 | 0.331 | | 0.459 | 0.744 | 0.974 | 0.974 | 0.974 | 0.974 | 0.939 | 0.597 | 0.243 | 0.200 | |
| 31 | 0.331 | | 0.469 | | 0.974 | | 0.974 | 0.974 | | 0.586 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AL: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.23 | 4.90 | 8.81 | 10.39 | 10.87 | 9.31 | 7.36 | 4.41 | 1.29 | 0.44 | 61.46 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.22 | 0.34 | 0.34 | 0.32 | 0.33 | 0.24 | 0.08 | 0.02 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.12 | 0.22 | 0.34 | 0.36 | 0.33 | 0.29 | 0.20 | 0.08 | 0.01 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.12 | 0.22 | 0.27 | 0.36 | 0.31 | 0.33 | 0.22 | 0.05 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.14 | 0.24 | 0.31 | 0.36 | 0.24 | 0.27 | 0.21 | 0.07 | 0.02 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.13 | 0.25 | 0.33 | 0.43 | 0.31 | 0.22 | 0.25 | 0.06 | 0.01 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.13 | 0.24 | 0.33 | 0.36 | 0.34 | 0.24 | 0.18 | 0.05 | 0.01 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.16 | 0.21 | 0.33 | 0.31 | 0.33 | 0.27 | 0.15 | 0.05 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.05 | 0.17 | 0.22 | 0.34 | 0.36 | 0.19 | 0.31 | 0.22 | 0.07 | 0.01 | |
| 9 | 0.02 | 0.02 | 0.06 | 0.16 | 0.27 | 0.37 | 0.36 | 0.15 | 0.30 | 0.24 | 0.05 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.18 | 0.26 | 0.33 | 0.31 | 0.18 | 0.24 | 0.23 | 0.04 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.06 | 0.14 | 0.23 | 0.34 | 0.31 | 0.23 | 0.26 | 0.14 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.14 | 0.26 | 0.32 | 0.38 | 0.32 | 0.22 | 0.17 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.17 | 0.27 | 0.32 | 0.39 | 0.31 | 0.24 | 0.13 | 0.04 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.08 | 0.16 | 0.27 | 0.36 | 0.34 | 0.34 | 0.22 | 0.22 | 0.04 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.08 | 0.16 | 0.31 | 0.39 | 0.35 | 0.31 | 0.24 | 0.18 | 0.05 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.06 | 0.17 | 0.34 | 0.43 | 0.36 | 0.33 | 0.23 | 0.11 | 0.04 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.19 | 0.30 | 0.38 | 0.43 | 0.31 | 0.22 | 0.05 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.18 | 0.27 | 0.33 | 0.41 | 0.34 | 0.23 | 0.10 | 0.05 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.06 | 0.17 | 0.28 | 0.31 | 0.41 | 0.31 | 0.24 | 0.09 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.16 | 0.33 | 0.36 | 0.37 | 0.31 | 0.23 | 0.10 | 0.04 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.17 | 0.35 | 0.34 | 0.41 | 0.31 | 0.26 | 0.09 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.13 | 0.34 | 0.41 | 0.41 | 0.35 | 0.22 | 0.09 | 0.02 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.19 | 0.34 | 0.38 | 0.26 | 0.35 | 0.23 | 0.10 | 0.02 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.18 | 0.33 | 0.34 | 0.26 | 0.26 | 0.24 | 0.11 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.17 | 0.32 | 0.35 | 0.31 | 0.27 | 0.19 | 0.10 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.11 | 0.17 | 0.33 | 0.36 | 0.31 | 0.32 | 0.20 | 0.08 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.21 | 0.33 | 0.31 | 0.33 | 0.34 | 0.20 | 0.09 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.19 | 0.27 | 0.41 | 0.31 | 0.31 | 0.27 | 0.08 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.11 | 0.21 | 0.36 | 0.33 | 0.36 | 0.37 | 0.22 | 0.07 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.13 | 0.20 | 0.33 | 0.33 | 0.29 | 0.35 | 0.19 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.15 | | 0.31 | | 0.33 | 0.30 | | 0.08 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AL: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.596 | 0.903 | 1.097 | 1.097 | 1.097 | 1.097 | 1.044 | 0.636 | 0.241 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.606 | 0.913 | 1.097 | 1.097 | 1.097 | 1.097 | 1.031 | 0.623 | 0.228 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.617 | 0.923 | 1.097 | 1.097 | 1.097 | 1.097 | 1.018 | 0.609 | 0.214 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.627 | 0.933 | 1.097 | 1.097 | 1.097 | 1.097 | 1.004 | 0.596 | 0.201 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.637 | 0.943 | 1.097 | 1.097 | 1.097 | 1.097 | 0.991 | 0.583 | 0.188 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.647 | 0.954 | 1.097 | 1.097 | 1.097 | 1.097 | 0.978 | 0.570 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.658 | 0.964 | 1.097 | 1.097 | 1.097 | 1.097 | 0.965 | 0.557 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.351 | 0.668 | 0.974 | 1.097 | 1.097 | 1.097 | 1.097 | 0.952 | 0.544 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.361 | 0.678 | 0.984 | 1.097 | 1.097 | 1.097 | 1.097 | 0.939 | 0.530 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.372 | 0.688 | 0.994 | 1.097 | 1.097 | 1.097 | 1.097 | 0.925 | 0.517 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.382 | 0.698 | 1.005 | 1.097 | 1.097 | 1.097 | 1.097 | 0.912 | 0.504 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.392 | 0.709 | 1.015 | 1.097 | 1.097 | 1.097 | 1.097 | 0.899 | 0.491 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.402 | 0.719 | 1.025 | 1.097 | 1.097 | 1.097 | 1.097 | 0.886 | 0.478 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.412 | 0.729 | 1.035 | 1.097 | 1.097 | 1.097 | 1.097 | 0.873 | 0.465 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.423 | 0.739 | 1.046 | 1.097 | 1.097 | 1.097 | 1.097 | 0.860 | 0.451 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.433 | 0.749 | 1.056 | 1.097 | 1.097 | 1.097 | 1.097 | 0.846 | 0.438 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.443 | 0.760 | 1.066 | 1.097 | 1.097 | 1.097 | 1.097 | 0.833 | 0.425 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.453 | 0.770 | 1.076 | 1.097 | 1.097 | 1.097 | 1.097 | 0.820 | 0.412 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.464 | 0.780 | 1.086 | 1.097 | 1.097 | 1.097 | 1.097 | 0.807 | 0.399 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.474 | 0.790 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.794 | 0.386 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.484 | 0.800 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.781 | 0.372 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.494 | 0.811 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.767 | 0.359 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.504 | 0.821 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.754 | 0.346 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.515 | 0.831 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.741 | 0.333 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.525 | 0.841 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.728 | 0.320 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.535 | 0.852 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.715 | 0.307 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.545 | 0.862 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.702 | 0.293 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.555 | 0.872 | 1.097 | 1.097 | 1.097 | 1.097 | 1.083 | 0.688 | 0.280 | 0.200 | |
| 29 | 0.331 | | 0.566 | 0.882 | 1.097 | 1.097 | 1.097 | 1.097 | 1.070 | 0.675 | 0.267 | 0.200 | |
| 30 | 0.331 | | 0.576 | 0.892 | 1.097 | 1.097 | 1.097 | 1.097 | 1.057 | 0.662 | 0.254 | 0.200 | |
| 31 | 0.331 | | 0.586 | | 1.097 | | 1.097 | 1.097 | | 0.649 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AM: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.28 | 5.15 | 9.36 | 11.05 | 11.56 | 9.91 | 7.82 | 4.67 | 1.35 | 0.44 | 65.06 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.23 | 0.36 | 0.36 | 0.34 | 0.35 | 0.26 | 0.08 | 0.02 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.12 | 0.23 | 0.36 | 0.39 | 0.35 | 0.30 | 0.21 | 0.09 | 0.01 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.13 | 0.23 | 0.29 | 0.39 | 0.33 | 0.35 | 0.24 | 0.05 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.14 | 0.26 | 0.33 | 0.39 | 0.26 | 0.29 | 0.22 | 0.08 | 0.02 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.14 | 0.26 | 0.35 | 0.46 | 0.33 | 0.23 | 0.26 | 0.06 | 0.01 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.14 | 0.25 | 0.35 | 0.39 | 0.36 | 0.26 | 0.19 | 0.05 | 0.01 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.16 | 0.22 | 0.35 | 0.33 | 0.35 | 0.29 | 0.16 | 0.05 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.05 | 0.17 | 0.24 | 0.36 | 0.39 | 0.20 | 0.33 | 0.23 | 0.07 | 0.01 | |
| 9 | 0.02 | 0.02 | 0.06 | 0.17 | 0.28 | 0.40 | 0.39 | 0.16 | 0.32 | 0.26 | 0.05 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.19 | 0.27 | 0.35 | 0.33 | 0.19 | 0.26 | 0.25 | 0.04 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.06 | 0.15 | 0.25 | 0.36 | 0.33 | 0.25 | 0.28 | 0.15 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.15 | 0.28 | 0.34 | 0.41 | 0.34 | 0.23 | 0.18 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.17 | 0.28 | 0.34 | 0.42 | 0.33 | 0.26 | 0.14 | 0.04 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.08 | 0.17 | 0.29 | 0.39 | 0.36 | 0.36 | 0.23 | 0.23 | 0.04 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.08 | 0.16 | 0.33 | 0.42 | 0.37 | 0.33 | 0.26 | 0.19 | 0.06 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.06 | 0.18 | 0.36 | 0.46 | 0.39 | 0.35 | 0.25 | 0.12 | 0.04 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.20 | 0.32 | 0.41 | 0.46 | 0.33 | 0.23 | 0.05 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.19 | 0.29 | 0.35 | 0.43 | 0.36 | 0.25 | 0.10 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.18 | 0.30 | 0.33 | 0.43 | 0.33 | 0.26 | 0.09 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.17 | 0.35 | 0.39 | 0.40 | 0.33 | 0.25 | 0.10 | 0.04 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.18 | 0.37 | 0.36 | 0.43 | 0.33 | 0.28 | 0.10 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.14 | 0.36 | 0.43 | 0.43 | 0.37 | 0.23 | 0.10 | 0.02 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.20 | 0.36 | 0.41 | 0.28 | 0.37 | 0.25 | 0.10 | 0.02 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.35 | 0.36 | 0.28 | 0.28 | 0.26 | 0.12 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.18 | 0.34 | 0.37 | 0.33 | 0.29 | 0.20 | 0.11 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.12 | 0.18 | 0.35 | 0.39 | 0.33 | 0.34 | 0.21 | 0.08 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.22 | 0.35 | 0.33 | 0.35 | 0.36 | 0.21 | 0.10 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.20 | 0.29 | 0.43 | 0.33 | 0.33 | 0.29 | 0.09 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.12 | 0.22 | 0.39 | 0.35 | 0.39 | 0.40 | 0.24 | 0.08 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.13 | 0.21 | 0.35 | 0.35 | 0.30 | 0.37 | 0.20 | 0.08 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.15 | | 0.33 | | 0.35 | 0.32 | | 0.09 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AM: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.621 | 0.955 | 1.167 | 1.167 | 1.167 | 1.167 | 1.110 | 0.671 | 0.246 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.632 | 0.966 | 1.167 | 1.167 | 1.167 | 1.167 | 1.096 | 0.657 | 0.232 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.643 | 0.977 | 1.167 | 1.167 | 1.167 | 1.167 | 1.082 | 0.642 | 0.217 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.654 | 0.988 | 1.167 | 1.167 | 1.167 | 1.167 | 1.067 | 0.628 | 0.203 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.665 | 0.999 | 1.167 | 1.167 | 1.167 | 1.167 | 1.053 | 0.614 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.676 | 1.011 | 1.167 | 1.167 | 1.167 | 1.167 | 1.039 | 0.600 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.342 | 0.687 | 1.022 | 1.167 | 1.167 | 1.167 | 1.167 | 1.025 | 0.586 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.353 | 0.699 | 1.033 | 1.167 | 1.167 | 1.167 | 1.167 | 1.011 | 0.572 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.364 | 0.710 | 1.044 | 1.167 | 1.167 | 1.167 | 1.167 | 0.997 | 0.557 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.375 | 0.721 | 1.055 | 1.167 | 1.167 | 1.167 | 1.167 | 0.982 | 0.543 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.386 | 0.732 | 1.066 | 1.167 | 1.167 | 1.167 | 1.167 | 0.968 | 0.529 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.398 | 0.743 | 1.077 | 1.167 | 1.167 | 1.167 | 1.167 | 0.954 | 0.515 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.409 | 0.754 | 1.089 | 1.167 | 1.167 | 1.167 | 1.167 | 0.940 | 0.501 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.420 | 0.765 | 1.100 | 1.167 | 1.167 | 1.167 | 1.167 | 0.926 | 0.487 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.431 | 0.777 | 1.111 | 1.167 | 1.167 | 1.167 | 1.167 | 0.912 | 0.472 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.442 | 0.788 | 1.122 | 1.167 | 1.167 | 1.167 | 1.167 | 0.897 | 0.458 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.453 | 0.799 | 1.133 | 1.167 | 1.167 | 1.167 | 1.167 | 0.883 | 0.444 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.465 | 0.810 | 1.144 | 1.167 | 1.167 | 1.167 | 1.167 | 0.869 | 0.430 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.476 | 0.821 | 1.155 | 1.167 | 1.167 | 1.167 | 1.167 | 0.855 | 0.416 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.487 | 0.832 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.841 | 0.402 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.498 | 0.843 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.827 | 0.387 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.509 | 0.855 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.812 | 0.373 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.520 | 0.866 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.798 | 0.359 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.531 | 0.877 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.784 | 0.345 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.543 | 0.888 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.770 | 0.331 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.554 | 0.899 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.756 | 0.317 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.565 | 0.910 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.742 | 0.302 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.576 | 0.921 | 1.167 | 1.167 | 1.167 | 1.167 | 1.152 | 0.727 | 0.288 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.933 | 1.167 | 1.167 | 1.167 | 1.167 | 1.138 | 0.713 | 0.274 | 0.200 | |
| 30 | 0.331 | | 0.598 | 0.944 | 1.167 | 1.167 | 1.167 | 1.167 | 1.124 | 0.699 | 0.260 | 0.200 | |
| 31 | 0.331 | | 0.609 | | 1.167 | | 1.167 | 1.167 | | 0.685 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AN: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.25 | 5.01 | 9.07 | 10.69 | 11.19 | 9.59 | 7.57 | 4.53 | 1.32 | 0.44 | 63.11 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.22 | 0.35 | 0.35 | 0.33 | 0.34 | 0.25 | 0.08 | 0.02 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.12 | 0.22 | 0.35 | 0.37 | 0.34 | 0.29 | 0.20 | 0.08 | 0.01 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.13 | 0.23 | 0.28 | 0.37 | 0.32 | 0.34 | 0.23 | 0.05 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.14 | 0.25 | 0.32 | 0.37 | 0.25 | 0.28 | 0.22 | 0.07 | 0.02 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.14 | 0.25 | 0.34 | 0.44 | 0.32 | 0.23 | 0.26 | 0.06 | 0.01 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.13 | 0.25 | 0.34 | 0.37 | 0.35 | 0.25 | 0.18 | 0.05 | 0.01 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.16 | 0.22 | 0.34 | 0.32 | 0.34 | 0.28 | 0.16 | 0.05 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.05 | 0.17 | 0.23 | 0.35 | 0.37 | 0.19 | 0.32 | 0.23 | 0.07 | 0.01 | |
| 9 | 0.02 | 0.02 | 0.06 | 0.17 | 0.27 | 0.38 | 0.37 | 0.16 | 0.30 | 0.25 | 0.05 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.18 | 0.27 | 0.34 | 0.32 | 0.18 | 0.25 | 0.24 | 0.04 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.06 | 0.14 | 0.24 | 0.35 | 0.32 | 0.24 | 0.27 | 0.14 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.15 | 0.27 | 0.33 | 0.40 | 0.33 | 0.23 | 0.18 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.17 | 0.27 | 0.33 | 0.41 | 0.32 | 0.25 | 0.14 | 0.04 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.08 | 0.16 | 0.28 | 0.37 | 0.35 | 0.35 | 0.23 | 0.22 | 0.04 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.08 | 0.16 | 0.32 | 0.41 | 0.36 | 0.32 | 0.25 | 0.19 | 0.06 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.06 | 0.18 | 0.35 | 0.44 | 0.37 | 0.34 | 0.24 | 0.11 | 0.04 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.19 | 0.31 | 0.40 | 0.44 | 0.32 | 0.23 | 0.05 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.19 | 0.28 | 0.34 | 0.42 | 0.35 | 0.24 | 0.10 | 0.05 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.18 | 0.29 | 0.32 | 0.42 | 0.32 | 0.25 | 0.09 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.16 | 0.34 | 0.37 | 0.38 | 0.32 | 0.24 | 0.10 | 0.04 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.17 | 0.36 | 0.35 | 0.42 | 0.32 | 0.27 | 0.10 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.13 | 0.35 | 0.42 | 0.42 | 0.36 | 0.23 | 0.09 | 0.02 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.19 | 0.35 | 0.40 | 0.27 | 0.36 | 0.24 | 0.10 | 0.02 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.34 | 0.35 | 0.27 | 0.27 | 0.25 | 0.11 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.17 | 0.33 | 0.36 | 0.32 | 0.28 | 0.19 | 0.10 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.11 | 0.17 | 0.34 | 0.37 | 0.32 | 0.33 | 0.20 | 0.08 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.21 | 0.34 | 0.32 | 0.34 | 0.35 | 0.20 | 0.09 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.20 | 0.28 | 0.42 | 0.32 | 0.32 | 0.28 | 0.08 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.12 | 0.22 | 0.37 | 0.34 | 0.37 | 0.38 | 0.23 | 0.08 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.13 | 0.20 | 0.34 | 0.34 | 0.29 | 0.36 | 0.20 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.15 | | 0.32 | | 0.34 | 0.30 | | 0.09 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AN: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.607 | 0.927 | 1.129 | 1.129 | 1.129 | 1.129 | 1.074 | 0.652 | 0.243 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.618 | 0.937 | 1.129 | 1.129 | 1.129 | 1.129 | 1.061 | 0.638 | 0.230 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.629 | 0.948 | 1.129 | 1.129 | 1.129 | 1.129 | 1.047 | 0.625 | 0.216 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.639 | 0.959 | 1.129 | 1.129 | 1.129 | 1.129 | 1.034 | 0.611 | 0.202 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.650 | 0.969 | 1.129 | 1.129 | 1.129 | 1.129 | 1.020 | 0.597 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.661 | 0.980 | 1.129 | 1.129 | 1.129 | 1.129 | 1.006 | 0.584 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.671 | 0.991 | 1.129 | 1.129 | 1.129 | 1.129 | 0.993 | 0.570 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.352 | 0.682 | 1.001 | 1.129 | 1.129 | 1.129 | 1.129 | 0.979 | 0.557 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.363 | 0.693 | 1.012 | 1.129 | 1.129 | 1.129 | 1.129 | 0.965 | 0.543 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.373 | 0.703 | 1.023 | 1.129 | 1.129 | 1.129 | 1.129 | 0.952 | 0.529 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.384 | 0.714 | 1.033 | 1.129 | 1.129 | 1.129 | 1.129 | 0.938 | 0.516 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.395 | 0.725 | 1.044 | 1.129 | 1.129 | 1.129 | 1.129 | 0.925 | 0.502 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.405 | 0.735 | 1.055 | 1.129 | 1.129 | 1.129 | 1.129 | 0.911 | 0.488 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.416 | 0.746 | 1.065 | 1.129 | 1.129 | 1.129 | 1.129 | 0.897 | 0.475 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.427 | 0.757 | 1.076 | 1.129 | 1.129 | 1.129 | 1.129 | 0.884 | 0.461 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.437 | 0.767 | 1.086 | 1.129 | 1.129 | 1.129 | 1.129 | 0.870 | 0.448 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.448 | 0.778 | 1.097 | 1.129 | 1.129 | 1.129 | 1.129 | 0.856 | 0.434 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.458 | 0.788 | 1.108 | 1.129 | 1.129 | 1.129 | 1.129 | 0.843 | 0.420 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.469 | 0.799 | 1.118 | 1.129 | 1.129 | 1.129 | 1.129 | 0.829 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.480 | 0.810 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.816 | 0.393 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.490 | 0.820 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.802 | 0.379 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.501 | 0.831 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.788 | 0.366 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.512 | 0.842 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.775 | 0.352 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.522 | 0.852 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.761 | 0.339 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.533 | 0.863 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.747 | 0.325 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.544 | 0.874 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.734 | 0.311 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.554 | 0.884 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.720 | 0.298 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.565 | 0.895 | 1.129 | 1.129 | 1.129 | 1.129 | 1.115 | 0.707 | 0.284 | 0.200 | |
| 29 | 0.331 | | 0.576 | 0.906 | 1.129 | 1.129 | 1.129 | 1.129 | 1.102 | 0.693 | 0.270 | 0.200 | |
| 30 | 0.331 | | 0.586 | 0.916 | 1.129 | 1.129 | 1.129 | 1.129 | 1.088 | 0.679 | 0.257 | 0.200 | |
| 31 | 0.331 | | 0.597 | | 1.129 | | 1.129 | 1.129 | | 0.666 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AO: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.47 | 5.28 | 9.34 | 10.98 | 11.49 | 9.84 | 7.79 | 5.25 | 1.63 | 0.49 | 65.98 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.15 | 0.23 | 0.36 | 0.36 | 0.34 | 0.35 | 0.27 | 0.09 | 0.03 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.13 | 0.23 | 0.36 | 0.38 | 0.35 | 0.30 | 0.22 | 0.10 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.13 | 0.24 | 0.29 | 0.38 | 0.32 | 0.35 | 0.25 | 0.06 | 0.04 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.15 | 0.26 | 0.32 | 0.38 | 0.25 | 0.29 | 0.24 | 0.09 | 0.03 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.15 | 0.26 | 0.35 | 0.45 | 0.32 | 0.23 | 0.29 | 0.07 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.14 | 0.25 | 0.35 | 0.38 | 0.36 | 0.25 | 0.21 | 0.06 | 0.02 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.17 | 0.23 | 0.35 | 0.32 | 0.35 | 0.29 | 0.19 | 0.06 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.06 | 0.18 | 0.24 | 0.36 | 0.38 | 0.20 | 0.32 | 0.26 | 0.08 | 0.02 | |
| 9 | 0.02 | 0.02 | 0.07 | 0.18 | 0.28 | 0.39 | 0.38 | 0.16 | 0.31 | 0.29 | 0.06 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.19 | 0.27 | 0.35 | 0.32 | 0.19 | 0.25 | 0.28 | 0.05 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.07 | 0.15 | 0.25 | 0.36 | 0.32 | 0.24 | 0.28 | 0.16 | 0.07 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.15 | 0.28 | 0.34 | 0.41 | 0.34 | 0.23 | 0.21 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.18 | 0.28 | 0.34 | 0.42 | 0.32 | 0.25 | 0.16 | 0.05 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.09 | 0.17 | 0.29 | 0.38 | 0.36 | 0.36 | 0.23 | 0.26 | 0.05 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.09 | 0.17 | 0.33 | 0.42 | 0.37 | 0.32 | 0.25 | 0.22 | 0.07 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.07 | 0.19 | 0.36 | 0.45 | 0.38 | 0.35 | 0.24 | 0.13 | 0.05 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.20 | 0.32 | 0.41 | 0.45 | 0.32 | 0.23 | 0.06 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.07 | 0.20 | 0.28 | 0.35 | 0.43 | 0.36 | 0.24 | 0.12 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.18 | 0.30 | 0.32 | 0.43 | 0.32 | 0.25 | 0.11 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.17 | 0.35 | 0.38 | 0.39 | 0.32 | 0.24 | 0.12 | 0.05 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.18 | 0.37 | 0.36 | 0.43 | 0.32 | 0.28 | 0.11 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.14 | 0.36 | 0.43 | 0.43 | 0.37 | 0.23 | 0.11 | 0.03 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.11 | 0.20 | 0.36 | 0.41 | 0.28 | 0.37 | 0.24 | 0.12 | 0.03 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.20 | 0.35 | 0.36 | 0.28 | 0.28 | 0.25 | 0.14 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.34 | 0.37 | 0.32 | 0.29 | 0.20 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.12 | 0.18 | 0.35 | 0.38 | 0.32 | 0.34 | 0.21 | 0.10 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.22 | 0.35 | 0.32 | 0.35 | 0.36 | 0.21 | 0.11 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.12 | 0.20 | 0.29 | 0.43 | 0.32 | 0.32 | 0.29 | 0.10 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.12 | 0.23 | 0.38 | 0.35 | 0.38 | 0.39 | 0.24 | 0.09 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.14 | 0.21 | 0.35 | 0.35 | 0.30 | 0.37 | 0.21 | 0.09 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.16 | | 0.32 | | 0.35 | 0.31 | | 0.10 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AO: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.652 | 0.962 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.781 | 0.326 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.662 | 0.973 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.765 | 0.311 | |
| 3 | 0.331 | 0.331 | 0.351 | 0.672 | 0.983 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.750 | 0.296 | |
| 4 | 0.331 | 0.331 | 0.362 | 0.683 | 0.993 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.735 | 0.281 | |
| 5 | 0.331 | 0.331 | 0.372 | 0.693 | 1.004 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.720 | 0.266 | |
| 6 | 0.331 | 0.331 | 0.383 | 0.703 | 1.014 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.705 | 0.251 | |
| 7 | 0.331 | 0.331 | 0.393 | 0.714 | 1.024 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.690 | 0.236 | |
| 8 | 0.331 | 0.331 | 0.403 | 0.724 | 1.035 | 1.159 | 1.159 | 1.159 | 1.159 | 1.144 | 0.675 | 0.220 | |
| 9 | 0.331 | 0.331 | 0.414 | 0.735 | 1.045 | 1.159 | 1.159 | 1.159 | 1.159 | 1.129 | 0.659 | 0.205 | |
| 10 | 0.331 | 0.331 | 0.424 | 0.745 | 1.055 | 1.159 | 1.159 | 1.159 | 1.159 | 1.114 | 0.644 | 0.190 | |
| 11 | 0.331 | 0.331 | 0.434 | 0.755 | 1.066 | 1.159 | 1.159 | 1.159 | 1.159 | 1.098 | 0.629 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.445 | 0.766 | 1.076 | 1.159 | 1.159 | 1.159 | 1.159 | 1.083 | 0.614 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.455 | 0.776 | 1.087 | 1.159 | 1.159 | 1.159 | 1.159 | 1.068 | 0.599 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.465 | 0.786 | 1.097 | 1.159 | 1.159 | 1.159 | 1.159 | 1.053 | 0.584 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.476 | 0.797 | 1.107 | 1.159 | 1.159 | 1.159 | 1.159 | 1.038 | 0.569 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.486 | 0.807 | 1.118 | 1.159 | 1.159 | 1.159 | 1.159 | 1.023 | 0.553 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.496 | 0.817 | 1.128 | 1.159 | 1.159 | 1.159 | 1.159 | 1.008 | 0.538 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.507 | 0.828 | 1.138 | 1.159 | 1.159 | 1.159 | 1.159 | 0.992 | 0.523 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.517 | 0.838 | 1.149 | 1.159 | 1.159 | 1.159 | 1.159 | 0.977 | 0.508 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.527 | 0.848 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.962 | 0.493 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.538 | 0.859 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.947 | 0.478 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.548 | 0.869 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.932 | 0.463 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.559 | 0.879 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.917 | 0.447 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.569 | 0.890 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.902 | 0.432 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.579 | 0.900 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.887 | 0.417 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.590 | 0.911 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.871 | 0.402 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.600 | 0.921 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.856 | 0.387 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.610 | 0.931 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.841 | 0.372 | 0.200 | |
| 29 | 0.331 | | 0.621 | 0.942 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.826 | 0.357 | 0.200 | |
| 30 | 0.331 | | 0.631 | 0.952 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.811 | 0.342 | 0.200 | |
| 31 | 0.331 | | 0.641 | | 1.159 | | 1.159 | 1.159 | | 0.796 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AP: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.11 | 3.97 | 6.57 | 7.66 | 8.02 | 6.87 | 5.44 | 3.83 | 1.29 | 0.46 | 47.67 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.12 | 0.17 | 0.25 | 0.25 | 0.23 | 0.24 | 0.19 | 0.07 | 0.03 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.10 | 0.17 | 0.25 | 0.27 | 0.24 | 0.21 | 0.15 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.11 | 0.17 | 0.20 | 0.27 | 0.23 | 0.24 | 0.18 | 0.05 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.12 | 0.19 | 0.23 | 0.27 | 0.18 | 0.20 | 0.17 | 0.07 | 0.03 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.11 | 0.19 | 0.24 | 0.32 | 0.23 | 0.16 | 0.20 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.11 | 0.18 | 0.24 | 0.27 | 0.25 | 0.18 | 0.15 | 0.05 | 0.02 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.13 | 0.16 | 0.24 | 0.23 | 0.24 | 0.20 | 0.13 | 0.05 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.06 | 0.14 | 0.17 | 0.25 | 0.27 | 0.14 | 0.23 | 0.19 | 0.06 | 0.01 | |
| 9 | 0.02 | 0.02 | 0.06 | 0.14 | 0.20 | 0.28 | 0.27 | 0.11 | 0.22 | 0.21 | 0.05 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.15 | 0.19 | 0.24 | 0.23 | 0.13 | 0.18 | 0.20 | 0.04 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.06 | 0.12 | 0.17 | 0.25 | 0.23 | 0.17 | 0.19 | 0.12 | 0.05 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.12 | 0.20 | 0.23 | 0.28 | 0.23 | 0.16 | 0.15 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.14 | 0.20 | 0.23 | 0.29 | 0.23 | 0.18 | 0.12 | 0.04 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.08 | 0.13 | 0.20 | 0.27 | 0.25 | 0.25 | 0.16 | 0.20 | 0.04 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.08 | 0.13 | 0.23 | 0.29 | 0.26 | 0.23 | 0.18 | 0.16 | 0.05 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.06 | 0.14 | 0.25 | 0.32 | 0.27 | 0.24 | 0.17 | 0.10 | 0.04 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.07 | 0.15 | 0.22 | 0.28 | 0.32 | 0.23 | 0.16 | 0.05 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.15 | 0.20 | 0.24 | 0.30 | 0.25 | 0.17 | 0.09 | 0.05 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.06 | 0.14 | 0.21 | 0.23 | 0.30 | 0.23 | 0.18 | 0.08 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.13 | 0.24 | 0.27 | 0.28 | 0.23 | 0.17 | 0.09 | 0.04 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.13 | 0.26 | 0.25 | 0.30 | 0.23 | 0.19 | 0.09 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.10 | 0.25 | 0.30 | 0.30 | 0.26 | 0.16 | 0.08 | 0.02 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.09 | 0.15 | 0.25 | 0.28 | 0.19 | 0.26 | 0.17 | 0.09 | 0.02 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.07 | 0.14 | 0.24 | 0.25 | 0.19 | 0.19 | 0.18 | 0.10 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.08 | 0.13 | 0.23 | 0.26 | 0.23 | 0.20 | 0.14 | 0.09 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.10 | 0.13 | 0.24 | 0.27 | 0.23 | 0.23 | 0.15 | 0.07 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.08 | 0.16 | 0.24 | 0.23 | 0.24 | 0.25 | 0.15 | 0.08 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.09 | 0.15 | 0.20 | 0.30 | 0.23 | 0.23 | 0.20 | 0.08 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.10 | 0.16 | 0.27 | 0.24 | 0.27 | 0.28 | 0.17 | 0.07 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.11 | 0.15 | 0.24 | 0.24 | 0.21 | 0.26 | 0.15 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.13 | | 0.23 | | 0.24 | 0.22 | | 0.08 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AP: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.516 | 0.695 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.598 | 0.281 | |
| 2 | 0.331 | 0.331 | 0.337 | 0.522 | 0.701 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.587 | 0.270 | |
| 3 | 0.331 | 0.331 | 0.343 | 0.528 | 0.707 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.577 | 0.260 | |
| 4 | 0.331 | 0.331 | 0.349 | 0.534 | 0.713 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.566 | 0.249 | |
| 5 | 0.331 | 0.331 | 0.355 | 0.540 | 0.719 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.555 | 0.238 | |
| 6 | 0.331 | 0.331 | 0.361 | 0.546 | 0.725 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.545 | 0.228 | |
| 7 | 0.331 | 0.331 | 0.367 | 0.552 | 0.731 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.534 | 0.217 | |
| 8 | 0.331 | 0.331 | 0.373 | 0.558 | 0.737 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.524 | 0.207 | |
| 9 | 0.331 | 0.331 | 0.379 | 0.564 | 0.743 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.513 | 0.196 | |
| 10 | 0.331 | 0.331 | 0.385 | 0.570 | 0.749 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.503 | 0.186 | |
| 11 | 0.331 | 0.331 | 0.391 | 0.576 | 0.755 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.492 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.397 | 0.582 | 0.761 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.481 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.403 | 0.588 | 0.767 | 0.809 | 0.809 | 0.809 | 0.809 | 0.798 | 0.471 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.408 | 0.594 | 0.773 | 0.809 | 0.809 | 0.809 | 0.809 | 0.788 | 0.460 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.414 | 0.600 | 0.779 | 0.809 | 0.809 | 0.809 | 0.809 | 0.777 | 0.450 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.420 | 0.606 | 0.785 | 0.809 | 0.809 | 0.809 | 0.809 | 0.767 | 0.439 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.426 | 0.612 | 0.791 | 0.809 | 0.809 | 0.809 | 0.809 | 0.756 | 0.429 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.432 | 0.618 | 0.797 | 0.809 | 0.809 | 0.809 | 0.809 | 0.746 | 0.418 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.624 | 0.803 | 0.809 | 0.809 | 0.809 | 0.809 | 0.735 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.444 | 0.630 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.724 | 0.397 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.450 | 0.636 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.714 | 0.386 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.456 | 0.642 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.703 | 0.376 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.462 | 0.648 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.693 | 0.365 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.468 | 0.654 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.682 | 0.355 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.474 | 0.660 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.672 | 0.344 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.480 | 0.666 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.661 | 0.334 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.486 | 0.672 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.651 | 0.323 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.492 | 0.677 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.640 | 0.312 | 0.200 | |
| 29 | 0.331 | | 0.498 | 0.683 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.629 | 0.302 | 0.200 | |
| 30 | 0.331 | | 0.504 | 0.689 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.619 | 0.291 | 0.200 | |
| 31 | 0.331 | | 0.510 | | 0.809 | | 0.809 | 0.809 | | 0.608 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AQ: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.43 | 5.11 | 8.52 | 9.63 | 10.08 | 8.63 | 6.83 | 4.68 | 1.66 | 0.58 | 59.60 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.15 | 0.22 | 0.32 | 0.32 | 0.29 | 0.31 | 0.23 | 0.09 | 0.04 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.12 | 0.23 | 0.32 | 0.34 | 0.31 | 0.26 | 0.19 | 0.09 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.13 | 0.23 | 0.25 | 0.34 | 0.28 | 0.31 | 0.22 | 0.06 | 0.05 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.15 | 0.25 | 0.28 | 0.34 | 0.22 | 0.25 | 0.21 | 0.08 | 0.04 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.14 | 0.25 | 0.31 | 0.40 | 0.28 | 0.20 | 0.25 | 0.07 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.14 | 0.24 | 0.31 | 0.34 | 0.32 | 0.22 | 0.18 | 0.06 | 0.03 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.17 | 0.22 | 0.31 | 0.28 | 0.31 | 0.25 | 0.16 | 0.06 | 0.02 | |
| 8 | 0.03 | 0.03 | 0.06 | 0.18 | 0.23 | 0.32 | 0.34 | 0.17 | 0.28 | 0.23 | 0.08 | 0.02 | |
| 9 | 0.02 | 0.02 | 0.07 | 0.17 | 0.27 | 0.35 | 0.34 | 0.14 | 0.27 | 0.26 | 0.06 | 0.02 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.19 | 0.26 | 0.31 | 0.28 | 0.16 | 0.22 | 0.25 | 0.05 | 0.02 | |
| 11 | 0.04 | 0.01 | 0.07 | 0.15 | 0.23 | 0.32 | 0.28 | 0.21 | 0.24 | 0.15 | 0.07 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.15 | 0.26 | 0.29 | 0.36 | 0.29 | 0.20 | 0.18 | 0.05 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.17 | 0.26 | 0.29 | 0.37 | 0.28 | 0.22 | 0.14 | 0.05 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.09 | 0.17 | 0.26 | 0.34 | 0.32 | 0.32 | 0.20 | 0.23 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.01 | 0.09 | 0.16 | 0.31 | 0.37 | 0.33 | 0.28 | 0.22 | 0.19 | 0.07 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.07 | 0.18 | 0.33 | 0.40 | 0.34 | 0.31 | 0.21 | 0.12 | 0.05 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.20 | 0.28 | 0.36 | 0.40 | 0.28 | 0.20 | 0.05 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.19 | 0.25 | 0.31 | 0.38 | 0.32 | 0.21 | 0.11 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.18 | 0.26 | 0.28 | 0.38 | 0.28 | 0.22 | 0.10 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.16 | 0.31 | 0.34 | 0.35 | 0.28 | 0.21 | 0.10 | 0.06 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.33 | 0.32 | 0.38 | 0.28 | 0.24 | 0.10 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.13 | 0.32 | 0.38 | 0.38 | 0.33 | 0.20 | 0.10 | 0.03 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.20 | 0.32 | 0.36 | 0.24 | 0.33 | 0.21 | 0.11 | 0.03 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.31 | 0.32 | 0.24 | 0.24 | 0.22 | 0.12 | 0.04 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.17 | 0.29 | 0.33 | 0.28 | 0.25 | 0.17 | 0.11 | 0.04 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.12 | 0.18 | 0.31 | 0.34 | 0.28 | 0.29 | 0.18 | 0.09 | 0.06 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.21 | 0.31 | 0.28 | 0.31 | 0.32 | 0.18 | 0.10 | 0.07 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.20 | 0.25 | 0.38 | 0.28 | 0.28 | 0.25 | 0.09 | 0.04 | 0.01 | |
| 29 | 0.03 | | 0.12 | 0.22 | 0.34 | 0.31 | 0.34 | 0.35 | 0.21 | 0.08 | 0.03 | 0.01 | |
| 30 | 0.02 | | 0.14 | 0.20 | 0.31 | 0.31 | 0.26 | 0.33 | 0.18 | 0.08 | 0.03 | 0.01 | |
| 31 | 0.03 | | 0.16 | | 0.28 | | 0.31 | 0.27 | | 0.10 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AQ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.634 | 0.928 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.736 | 0.399 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.644 | 0.938 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.725 | 0.388 | |
| 3 | 0.331 | 0.331 | 0.350 | 0.654 | 0.948 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.714 | 0.377 | |
| 4 | 0.331 | 0.331 | 0.360 | 0.664 | 0.958 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.702 | 0.366 | |
| 5 | 0.331 | 0.331 | 0.370 | 0.674 | 0.968 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.691 | 0.355 | |
| 6 | 0.331 | 0.331 | 0.380 | 0.683 | 0.977 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.343 | |
| 7 | 0.331 | 0.331 | 0.390 | 0.693 | 0.987 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.669 | 0.332 | |
| 8 | 0.331 | 0.331 | 0.399 | 0.703 | 0.997 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.657 | 0.321 | |
| 9 | 0.331 | 0.331 | 0.409 | 0.713 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.994 | 0.646 | 0.310 | |
| 10 | 0.331 | 0.331 | 0.419 | 0.723 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.983 | 0.635 | 0.298 | |
| 11 | 0.331 | 0.331 | 0.429 | 0.732 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.972 | 0.624 | 0.287 | |
| 12 | 0.331 | 0.331 | 0.439 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.960 | 0.613 | 0.276 | |
| 13 | 0.331 | 0.331 | 0.448 | 0.752 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.949 | 0.601 | 0.265 | |
| 14 | 0.331 | 0.331 | 0.458 | 0.762 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.938 | 0.590 | 0.254 | |
| 15 | 0.331 | 0.331 | 0.468 | 0.772 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.927 | 0.579 | 0.242 | |
| 16 | 0.331 | 0.331 | 0.478 | 0.781 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.916 | 0.568 | 0.231 | |
| 17 | 0.331 | 0.331 | 0.488 | 0.791 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.904 | 0.557 | 0.220 | |
| 18 | 0.331 | 0.331 | 0.497 | 0.801 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.893 | 0.545 | 0.209 | |
| 19 | 0.331 | 0.331 | 0.507 | 0.811 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.882 | 0.534 | 0.197 | |
| 20 | 0.331 | 0.331 | 0.517 | 0.821 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.871 | 0.523 | 0.186 | |
| 21 | 0.331 | 0.331 | 0.527 | 0.830 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.859 | 0.512 | 0.175 | |
| 22 | 0.331 | 0.331 | 0.537 | 0.840 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.500 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.546 | 0.850 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.837 | 0.489 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.556 | 0.860 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.826 | 0.478 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.566 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.815 | 0.467 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.576 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.803 | 0.456 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.585 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.792 | 0.444 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.595 | 0.899 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.781 | 0.433 | 0.200 | |
| 29 | 0.331 | | 0.605 | 0.909 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.770 | 0.422 | 0.200 | |
| 30 | 0.331 | | 0.615 | 0.919 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.758 | 0.411 | 0.200 | |
| 31 | 0.331 | | 0.625 | | 1.017 | | 1.017 | 1.017 | | 0.747 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AR: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.37 | 4.92 | 8.14 | 9.20 | 9.63 | 8.25 | 6.53 | 4.45 | 1.51 | 0.52 | 56.98 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.21 | 0.30 | 0.30 | 0.28 | 0.29 | 0.22 | 0.08 | 0.03 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.12 | 0.22 | 0.30 | 0.32 | 0.29 | 0.25 | 0.18 | 0.09 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.13 | 0.22 | 0.24 | 0.32 | 0.27 | 0.29 | 0.21 | 0.05 | 0.04 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.14 | 0.24 | 0.27 | 0.32 | 0.21 | 0.24 | 0.20 | 0.08 | 0.04 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.14 | 0.24 | 0.29 | 0.38 | 0.27 | 0.19 | 0.24 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.13 | 0.23 | 0.29 | 0.32 | 0.30 | 0.21 | 0.17 | 0.06 | 0.02 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.16 | 0.21 | 0.29 | 0.27 | 0.29 | 0.24 | 0.16 | 0.06 | 0.02 | |
| 8 | 0.03 | 0.03 | 0.06 | 0.17 | 0.22 | 0.30 | 0.32 | 0.17 | 0.27 | 0.22 | 0.07 | 0.02 | |
| 9 | 0.02 | 0.02 | 0.07 | 0.17 | 0.26 | 0.33 | 0.32 | 0.14 | 0.26 | 0.25 | 0.05 | 0.02 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.18 | 0.25 | 0.29 | 0.27 | 0.16 | 0.21 | 0.23 | 0.05 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.07 | 0.14 | 0.22 | 0.30 | 0.27 | 0.20 | 0.23 | 0.14 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.14 | 0.25 | 0.28 | 0.34 | 0.28 | 0.19 | 0.17 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.17 | 0.25 | 0.28 | 0.35 | 0.27 | 0.21 | 0.14 | 0.04 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.09 | 0.16 | 0.25 | 0.32 | 0.30 | 0.30 | 0.19 | 0.22 | 0.05 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.09 | 0.16 | 0.29 | 0.35 | 0.31 | 0.27 | 0.21 | 0.19 | 0.06 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.07 | 0.17 | 0.31 | 0.38 | 0.32 | 0.29 | 0.20 | 0.11 | 0.05 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.19 | 0.27 | 0.34 | 0.38 | 0.27 | 0.19 | 0.05 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.18 | 0.24 | 0.29 | 0.36 | 0.30 | 0.20 | 0.10 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.17 | 0.25 | 0.27 | 0.36 | 0.27 | 0.21 | 0.09 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.16 | 0.29 | 0.32 | 0.33 | 0.27 | 0.20 | 0.10 | 0.05 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.31 | 0.30 | 0.36 | 0.27 | 0.23 | 0.10 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.13 | 0.30 | 0.36 | 0.36 | 0.31 | 0.19 | 0.10 | 0.03 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.19 | 0.30 | 0.34 | 0.23 | 0.31 | 0.20 | 0.10 | 0.03 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.18 | 0.29 | 0.30 | 0.23 | 0.23 | 0.21 | 0.12 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.17 | 0.28 | 0.31 | 0.27 | 0.24 | 0.17 | 0.11 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.12 | 0.17 | 0.29 | 0.32 | 0.27 | 0.28 | 0.17 | 0.08 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.20 | 0.29 | 0.27 | 0.29 | 0.30 | 0.17 | 0.10 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.19 | 0.24 | 0.36 | 0.27 | 0.27 | 0.24 | 0.09 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.12 | 0.21 | 0.32 | 0.29 | 0.32 | 0.33 | 0.20 | 0.08 | 0.03 | 0.01 | |
| 30 | 0.02 | | 0.13 | 0.19 | 0.29 | 0.29 | 0.25 | 0.31 | 0.17 | 0.08 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.15 | | 0.27 | | 0.29 | 0.26 | | 0.09 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AR: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.615 | 0.889 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.687 | 0.346 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.624 | 0.899 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.676 | 0.334 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.908 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.665 | 0.323 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.917 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.653 | 0.312 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.926 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.642 | 0.300 | |
| 6 | 0.331 | 0.331 | 0.377 | 0.661 | 0.935 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.630 | 0.289 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.670 | 0.944 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.619 | 0.277 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.679 | 0.954 | 0.972 | 0.972 | 0.972 | 0.972 | 0.961 | 0.608 | 0.266 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.688 | 0.963 | 0.972 | 0.972 | 0.972 | 0.972 | 0.949 | 0.596 | 0.255 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.938 | 0.585 | 0.243 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.926 | 0.573 | 0.232 | |
| 12 | 0.331 | 0.331 | 0.432 | 0.715 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.915 | 0.562 | 0.221 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.725 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.904 | 0.551 | 0.209 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.734 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.892 | 0.539 | 0.198 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.743 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.881 | 0.528 | 0.186 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.752 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.869 | 0.517 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.858 | 0.505 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.847 | 0.494 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.496 | 0.780 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.835 | 0.482 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.789 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.824 | 0.471 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.798 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.813 | 0.460 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.807 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.801 | 0.448 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.816 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.790 | 0.437 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.778 | 0.425 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.551 | 0.835 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.767 | 0.414 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.560 | 0.844 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.756 | 0.403 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.853 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.744 | 0.391 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.862 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.733 | 0.380 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.871 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.721 | 0.369 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.880 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.710 | 0.357 | 0.200 | |
| 31 | 0.331 | | 0.606 | | 0.972 | | 0.972 | 0.972 | | 0.699 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AS: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.11 | 4.37 | 7.75 | 9.37 | 9.80 | 8.40 | 6.65 | 4.28 | 1.37 | 0.47 | 56.01 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.13 | 0.19 | 0.31 | 0.31 | 0.29 | 0.30 | 0.23 | 0.08 | 0.03 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.11 | 0.19 | 0.31 | 0.33 | 0.30 | 0.26 | 0.19 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.11 | 0.19 | 0.25 | 0.33 | 0.28 | 0.30 | 0.21 | 0.05 | 0.03 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.13 | 0.21 | 0.28 | 0.33 | 0.22 | 0.25 | 0.20 | 0.07 | 0.03 | |
| 5 | 0.01 | 0.03 | 0.02 | 0.12 | 0.21 | 0.30 | 0.39 | 0.28 | 0.20 | 0.24 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.12 | 0.21 | 0.30 | 0.33 | 0.31 | 0.22 | 0.17 | 0.05 | 0.02 | |
| 7 | 0.02 | 0.03 | 0.04 | 0.14 | 0.19 | 0.30 | 0.28 | 0.30 | 0.25 | 0.15 | 0.05 | 0.01 | |
| 8 | 0.03 | 0.03 | 0.05 | 0.15 | 0.20 | 0.31 | 0.33 | 0.17 | 0.28 | 0.21 | 0.07 | 0.01 | |
| 9 | 0.02 | 0.02 | 0.06 | 0.15 | 0.23 | 0.34 | 0.33 | 0.14 | 0.27 | 0.24 | 0.05 | 0.01 | |
| 10 | 0.02 | 0.01 | 0.05 | 0.16 | 0.22 | 0.30 | 0.28 | 0.16 | 0.22 | 0.22 | 0.04 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.06 | 0.13 | 0.20 | 0.31 | 0.28 | 0.21 | 0.24 | 0.13 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.23 | 0.29 | 0.35 | 0.29 | 0.20 | 0.17 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.15 | 0.23 | 0.29 | 0.36 | 0.28 | 0.22 | 0.13 | 0.04 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.08 | 0.14 | 0.23 | 0.33 | 0.31 | 0.31 | 0.20 | 0.21 | 0.04 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.08 | 0.14 | 0.27 | 0.36 | 0.32 | 0.28 | 0.22 | 0.18 | 0.06 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.06 | 0.15 | 0.29 | 0.39 | 0.33 | 0.30 | 0.21 | 0.11 | 0.04 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.07 | 0.17 | 0.26 | 0.35 | 0.39 | 0.28 | 0.20 | 0.05 | 0.04 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.16 | 0.23 | 0.30 | 0.37 | 0.31 | 0.21 | 0.10 | 0.06 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.06 | 0.15 | 0.24 | 0.28 | 0.37 | 0.28 | 0.22 | 0.09 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.08 | 0.14 | 0.28 | 0.33 | 0.34 | 0.28 | 0.21 | 0.09 | 0.05 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.15 | 0.31 | 0.31 | 0.37 | 0.28 | 0.24 | 0.09 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.11 | 0.30 | 0.37 | 0.37 | 0.32 | 0.20 | 0.09 | 0.02 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.09 | 0.17 | 0.30 | 0.35 | 0.24 | 0.32 | 0.21 | 0.10 | 0.02 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.07 | 0.16 | 0.29 | 0.31 | 0.24 | 0.24 | 0.22 | 0.11 | 0.03 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.08 | 0.15 | 0.29 | 0.32 | 0.28 | 0.25 | 0.17 | 0.10 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.10 | 0.15 | 0.30 | 0.33 | 0.28 | 0.29 | 0.18 | 0.08 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.18 | 0.30 | 0.28 | 0.30 | 0.31 | 0.18 | 0.09 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.10 | 0.17 | 0.25 | 0.37 | 0.28 | 0.28 | 0.25 | 0.08 | 0.03 | 0.01 | |
| 29 | 0.03 | | 0.10 | 0.19 | 0.33 | 0.30 | 0.33 | 0.34 | 0.21 | 0.07 | 0.02 | 0.01 | |
| 30 | 0.02 | | 0.12 | 0.17 | 0.30 | 0.30 | 0.26 | 0.32 | 0.18 | 0.07 | 0.02 | 0.01 | |
| 31 | 0.03 | | 0.13 | | 0.28 | | 0.30 | 0.27 | | 0.08 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AS: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.545 | 0.791 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.640 | 0.291 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.553 | 0.799 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.628 | 0.280 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.561 | 0.808 | 0.989 | 0.989 | 0.989 | 0.989 | 0.977 | 0.617 | 0.268 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.569 | 0.816 | 0.989 | 0.989 | 0.989 | 0.989 | 0.965 | 0.605 | 0.256 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.577 | 0.824 | 0.989 | 0.989 | 0.989 | 0.989 | 0.954 | 0.593 | 0.245 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.586 | 0.832 | 0.989 | 0.989 | 0.989 | 0.989 | 0.942 | 0.582 | 0.233 | |
| 7 | 0.331 | 0.331 | 0.339 | 0.594 | 0.841 | 0.989 | 0.989 | 0.989 | 0.989 | 0.930 | 0.570 | 0.221 | |
| 8 | 0.331 | 0.331 | 0.347 | 0.602 | 0.849 | 0.989 | 0.989 | 0.989 | 0.989 | 0.919 | 0.559 | 0.210 | |
| 9 | 0.331 | 0.331 | 0.355 | 0.610 | 0.857 | 0.989 | 0.989 | 0.989 | 0.989 | 0.907 | 0.547 | 0.198 | |
| 10 | 0.331 | 0.331 | 0.364 | 0.619 | 0.865 | 0.989 | 0.989 | 0.989 | 0.989 | 0.896 | 0.535 | 0.187 | |
| 11 | 0.331 | 0.331 | 0.372 | 0.627 | 0.873 | 0.989 | 0.989 | 0.989 | 0.989 | 0.884 | 0.524 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.380 | 0.635 | 0.882 | 0.989 | 0.989 | 0.989 | 0.989 | 0.872 | 0.512 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.388 | 0.643 | 0.890 | 0.989 | 0.989 | 0.989 | 0.989 | 0.861 | 0.500 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.397 | 0.651 | 0.898 | 0.989 | 0.989 | 0.989 | 0.989 | 0.849 | 0.489 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.405 | 0.660 | 0.906 | 0.989 | 0.989 | 0.989 | 0.989 | 0.837 | 0.477 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.413 | 0.668 | 0.915 | 0.989 | 0.989 | 0.989 | 0.989 | 0.826 | 0.466 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.421 | 0.676 | 0.923 | 0.989 | 0.989 | 0.989 | 0.989 | 0.814 | 0.454 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.429 | 0.684 | 0.931 | 0.989 | 0.989 | 0.989 | 0.989 | 0.803 | 0.442 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.693 | 0.939 | 0.989 | 0.989 | 0.989 | 0.989 | 0.791 | 0.431 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.446 | 0.701 | 0.947 | 0.989 | 0.989 | 0.989 | 0.989 | 0.779 | 0.419 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.454 | 0.709 | 0.956 | 0.989 | 0.989 | 0.989 | 0.989 | 0.768 | 0.407 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.462 | 0.717 | 0.964 | 0.989 | 0.989 | 0.989 | 0.989 | 0.756 | 0.396 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.471 | 0.725 | 0.972 | 0.989 | 0.989 | 0.989 | 0.989 | 0.744 | 0.384 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.479 | 0.734 | 0.980 | 0.989 | 0.989 | 0.989 | 0.989 | 0.733 | 0.373 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.487 | 0.742 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.721 | 0.361 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.495 | 0.750 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.710 | 0.349 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.503 | 0.758 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.698 | 0.338 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.512 | 0.767 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.686 | 0.326 | 0.200 | |
| 29 | 0.331 | | 0.520 | 0.775 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.675 | 0.314 | 0.200 | |
| 30 | 0.331 | | 0.528 | 0.783 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.663 | 0.303 | 0.200 | |
| 31 | 0.331 | | 0.536 | | 0.989 | | 0.989 | 0.989 | | 0.652 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AT: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.69 | 0.76 | 2.37 | 4.91 | 8.39 | 9.63 | 10.08 | 8.63 | 6.83 | 4.65 | 1.57 | 0.52 | 59.04 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.14 | 0.21 | 0.32 | 0.32 | 0.29 | 0.31 | 0.23 | 0.09 | 0.03 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.12 | 0.22 | 0.32 | 0.34 | 0.31 | 0.26 | 0.19 | 0.09 | 0.02 | |
| 3 | 0.01 | 0.05 | 0.04 | 0.13 | 0.22 | 0.25 | 0.34 | 0.28 | 0.31 | 0.22 | 0.06 | 0.04 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.14 | 0.24 | 0.28 | 0.34 | 0.22 | 0.25 | 0.21 | 0.08 | 0.04 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.14 | 0.24 | 0.31 | 0.40 | 0.28 | 0.20 | 0.25 | 0.07 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.03 | 0.13 | 0.23 | 0.31 | 0.34 | 0.32 | 0.22 | 0.18 | 0.06 | 0.02 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.16 | 0.21 | 0.31 | 0.28 | 0.31 | 0.25 | 0.16 | 0.06 | 0.02 | |
| 8 | 0.03 | 0.03 | 0.06 | 0.17 | 0.22 | 0.32 | 0.34 | 0.17 | 0.28 | 0.23 | 0.08 | 0.02 | |
| 9 | 0.02 | 0.02 | 0.07 | 0.16 | 0.26 | 0.35 | 0.34 | 0.14 | 0.27 | 0.26 | 0.06 | 0.02 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.18 | 0.25 | 0.31 | 0.28 | 0.16 | 0.22 | 0.25 | 0.05 | 0.01 | |
| 11 | 0.04 | 0.01 | 0.07 | 0.14 | 0.23 | 0.32 | 0.28 | 0.21 | 0.24 | 0.15 | 0.07 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.14 | 0.26 | 0.29 | 0.36 | 0.29 | 0.20 | 0.18 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.17 | 0.26 | 0.29 | 0.37 | 0.28 | 0.22 | 0.14 | 0.05 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.09 | 0.16 | 0.26 | 0.34 | 0.32 | 0.32 | 0.20 | 0.23 | 0.05 | 0.01 | |
| 15 | 0.02 | 0.01 | 0.09 | 0.16 | 0.31 | 0.37 | 0.33 | 0.28 | 0.22 | 0.19 | 0.07 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.07 | 0.17 | 0.33 | 0.40 | 0.34 | 0.31 | 0.21 | 0.12 | 0.05 | 0.01 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.19 | 0.28 | 0.36 | 0.40 | 0.28 | 0.20 | 0.05 | 0.05 | 0.01 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.18 | 0.25 | 0.31 | 0.38 | 0.32 | 0.21 | 0.11 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.17 | 0.26 | 0.28 | 0.38 | 0.28 | 0.22 | 0.10 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.16 | 0.31 | 0.34 | 0.35 | 0.28 | 0.21 | 0.10 | 0.05 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.33 | 0.32 | 0.38 | 0.28 | 0.24 | 0.10 | 0.03 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.13 | 0.32 | 0.38 | 0.38 | 0.33 | 0.20 | 0.10 | 0.03 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.19 | 0.32 | 0.36 | 0.24 | 0.33 | 0.21 | 0.11 | 0.03 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.18 | 0.31 | 0.32 | 0.24 | 0.24 | 0.22 | 0.12 | 0.04 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.17 | 0.29 | 0.33 | 0.28 | 0.25 | 0.17 | 0.11 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.12 | 0.17 | 0.31 | 0.34 | 0.28 | 0.29 | 0.18 | 0.09 | 0.05 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.20 | 0.31 | 0.28 | 0.31 | 0.32 | 0.18 | 0.10 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.19 | 0.25 | 0.38 | 0.28 | 0.28 | 0.25 | 0.09 | 0.04 | 0.01 | |
| 29 | 0.03 | | 0.12 | 0.21 | 0.34 | 0.31 | 0.34 | 0.35 | 0.21 | 0.08 | 0.03 | 0.01 | |
| 30 | 0.02 | | 0.13 | 0.19 | 0.31 | 0.31 | 0.26 | 0.33 | 0.18 | 0.08 | 0.03 | 0.01 | |
| 31 | 0.03 | | 0.15 | | 0.28 | | 0.31 | 0.27 | | 0.09 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AT: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.614 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.716 | 0.355 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.623 | 0.898 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.704 | 0.343 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.907 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.692 | 0.331 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.916 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.319 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.925 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.668 | 0.307 | |
| 6 | 0.331 | 0.331 | 0.376 | 0.660 | 0.934 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.656 | 0.295 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.669 | 0.943 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.644 | 0.283 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.678 | 0.953 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.632 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.687 | 0.962 | 1.017 | 1.017 | 1.017 | 1.017 | 0.993 | 0.620 | 0.259 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.971 | 1.017 | 1.017 | 1.017 | 1.017 | 0.980 | 0.608 | 0.247 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.980 | 1.017 | 1.017 | 1.017 | 1.017 | 0.968 | 0.596 | 0.235 | |
| 12 | 0.331 | 0.331 | 0.431 | 0.715 | 0.989 | 1.017 | 1.017 | 1.017 | 1.017 | 0.956 | 0.584 | 0.223 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.724 | 0.998 | 1.017 | 1.017 | 1.017 | 1.017 | 0.944 | 0.572 | 0.211 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.733 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.932 | 0.560 | 0.199 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.920 | 0.548 | 0.187 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.751 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.908 | 0.536 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.896 | 0.524 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.884 | 0.512 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.495 | 0.779 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.872 | 0.500 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.788 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.860 | 0.488 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.797 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.476 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.806 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.836 | 0.464 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.815 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.824 | 0.452 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.812 | 0.439 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.550 | 0.834 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.800 | 0.427 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.559 | 0.843 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.788 | 0.415 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.852 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.776 | 0.403 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.861 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.764 | 0.391 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.752 | 0.379 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.740 | 0.367 | 0.200 | |
| 31 | 0.331 | | 0.605 | | 1.017 | | 1.017 | 1.017 | | 0.728 | | 0.200 | |

| Wellton-Mohawk ET Rate Table | | | Sheet AU: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Low Vegetation (> 10% and <= 30% any riparian vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.73 | 0.81 | 2.28 | 4.34 | 7.10 | 8.13 | 8.50 | 7.28 | 5.77 | 3.99 | 1.50 | 0.59 | 51.03 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.13 | 0.18 | 0.27 | 0.27 | 0.25 | 0.26 | 0.20 | 0.08 | 0.04 | |
| 2 | 0.01 | 0.04 | 0.04 | 0.11 | 0.19 | 0.27 | 0.28 | 0.26 | 0.22 | 0.16 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.12 | 0.19 | 0.21 | 0.28 | 0.24 | 0.26 | 0.19 | 0.05 | 0.04 | |
| 4 | 0.02 | 0.05 | 0.04 | 0.13 | 0.20 | 0.24 | 0.28 | 0.19 | 0.21 | 0.18 | 0.07 | 0.04 | |
| 5 | 0.01 | 0.03 | 0.03 | 0.12 | 0.21 | 0.26 | 0.33 | 0.24 | 0.17 | 0.21 | 0.06 | 0.02 | |
| 6 | 0.01 | 0.04 | 0.03 | 0.12 | 0.20 | 0.26 | 0.28 | 0.27 | 0.19 | 0.15 | 0.05 | 0.03 | |
| 7 | 0.02 | 0.03 | 0.05 | 0.14 | 0.18 | 0.26 | 0.24 | 0.26 | 0.21 | 0.14 | 0.05 | 0.02 | |
| 8 | 0.03 | 0.03 | 0.06 | 0.15 | 0.19 | 0.27 | 0.28 | 0.15 | 0.24 | 0.20 | 0.07 | 0.02 | |
| 9 | 0.02 | 0.02 | 0.07 | 0.15 | 0.22 | 0.29 | 0.28 | 0.12 | 0.23 | 0.22 | 0.05 | 0.02 | |
| 10 | 0.02 | 0.01 | 0.06 | 0.16 | 0.21 | 0.26 | 0.24 | 0.14 | 0.19 | 0.21 | 0.05 | 0.02 | |
| 11 | 0.04 | 0.01 | 0.07 | 0.13 | 0.19 | 0.27 | 0.24 | 0.18 | 0.21 | 0.12 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.22 | 0.25 | 0.30 | 0.25 | 0.17 | 0.16 | 0.04 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.15 | 0.22 | 0.25 | 0.31 | 0.24 | 0.19 | 0.12 | 0.04 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.09 | 0.14 | 0.22 | 0.28 | 0.27 | 0.27 | 0.17 | 0.20 | 0.05 | 0.02 | |
| 15 | 0.02 | 0.01 | 0.08 | 0.14 | 0.26 | 0.31 | 0.27 | 0.24 | 0.19 | 0.17 | 0.06 | 0.01 | |
| 16 | 0.03 | 0.02 | 0.06 | 0.15 | 0.27 | 0.33 | 0.28 | 0.26 | 0.18 | 0.10 | 0.05 | 0.02 | |
| 17 | 0.03 | 0.02 | 0.08 | 0.17 | 0.24 | 0.30 | 0.33 | 0.24 | 0.17 | 0.05 | 0.05 | 0.02 | |
| 18 | 0.03 | 0.01 | 0.06 | 0.16 | 0.21 | 0.26 | 0.32 | 0.27 | 0.18 | 0.09 | 0.07 | 0.01 | |
| 19 | 0.03 | 0.03 | 0.07 | 0.15 | 0.22 | 0.24 | 0.32 | 0.24 | 0.19 | 0.08 | 0.04 | 0.02 | |
| 20 | 0.02 | 0.03 | 0.09 | 0.14 | 0.26 | 0.28 | 0.29 | 0.24 | 0.18 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.15 | 0.27 | 0.27 | 0.32 | 0.24 | 0.21 | 0.09 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.11 | 0.27 | 0.32 | 0.32 | 0.27 | 0.17 | 0.09 | 0.03 | 0.01 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.16 | 0.27 | 0.30 | 0.21 | 0.27 | 0.18 | 0.09 | 0.03 | 0.01 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.16 | 0.26 | 0.27 | 0.21 | 0.21 | 0.19 | 0.11 | 0.04 | 0.01 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.14 | 0.25 | 0.27 | 0.24 | 0.21 | 0.15 | 0.10 | 0.04 | 0.01 | |
| 26 | 0.01 | 0.04 | 0.11 | 0.15 | 0.26 | 0.28 | 0.24 | 0.25 | 0.15 | 0.08 | 0.06 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.18 | 0.26 | 0.24 | 0.26 | 0.27 | 0.15 | 0.09 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.10 | 0.16 | 0.21 | 0.32 | 0.24 | 0.24 | 0.21 | 0.08 | 0.04 | 0.01 | |
| 29 | 0.03 | | 0.11 | 0.18 | 0.28 | 0.26 | 0.28 | 0.29 | 0.18 | 0.07 | 0.03 | 0.01 | |
| 30 | 0.02 | | 0.12 | 0.17 | 0.26 | 0.26 | 0.22 | 0.27 | 0.15 | 0.07 | 0.03 | 0.01 | |
| 31 | 0.03 | | 0.14 | | 0.24 | | 0.26 | 0.23 | | 0.08 | | 0.01 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AU: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Low Vegetation (> 10% and <= 30% any riparian vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.352 | 0.352 | 0.352 | 0.561 | 0.764 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.645 | 0.389 | |
| 2 | 0.352 | 0.352 | 0.359 | 0.568 | 0.771 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.636 | 0.380 | |
| 3 | 0.352 | 0.352 | 0.366 | 0.575 | 0.777 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.628 | 0.371 | |
| 4 | 0.352 | 0.352 | 0.372 | 0.582 | 0.784 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.619 | 0.363 | |
| 5 | 0.352 | 0.352 | 0.379 | 0.588 | 0.791 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.611 | 0.354 | |
| 6 | 0.352 | 0.352 | 0.386 | 0.595 | 0.798 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.602 | 0.346 | |
| 7 | 0.352 | 0.352 | 0.393 | 0.602 | 0.804 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.594 | 0.337 | |
| 8 | 0.352 | 0.352 | 0.399 | 0.609 | 0.811 | 0.858 | 0.858 | 0.858 | 0.858 | 0.850 | 0.585 | 0.329 | |
| 9 | 0.352 | 0.352 | 0.406 | 0.615 | 0.818 | 0.858 | 0.858 | 0.858 | 0.858 | 0.841 | 0.577 | 0.320 | |
| 10 | 0.352 | 0.352 | 0.413 | 0.622 | 0.825 | 0.858 | 0.858 | 0.858 | 0.858 | 0.833 | 0.568 | 0.312 | |
| 11 | 0.352 | 0.352 | 0.420 | 0.629 | 0.831 | 0.858 | 0.858 | 0.858 | 0.858 | 0.824 | 0.559 | 0.303 | |
| 12 | 0.352 | 0.352 | 0.426 | 0.636 | 0.838 | 0.858 | 0.858 | 0.858 | 0.858 | 0.816 | 0.551 | 0.295 | |
| 13 | 0.352 | 0.352 | 0.433 | 0.642 | 0.845 | 0.858 | 0.858 | 0.858 | 0.858 | 0.807 | 0.542 | 0.286 | |
| 14 | 0.352 | 0.352 | 0.440 | 0.649 | 0.852 | 0.858 | 0.858 | 0.858 | 0.858 | 0.799 | 0.534 | 0.278 | |
| 15 | 0.352 | 0.352 | 0.447 | 0.656 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.790 | 0.525 | 0.269 | |
| 16 | 0.352 | 0.352 | 0.453 | 0.663 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.782 | 0.517 | 0.260 | |
| 17 | 0.352 | 0.352 | 0.460 | 0.669 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.773 | 0.508 | 0.252 | |
| 18 | 0.352 | 0.352 | 0.467 | 0.676 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.764 | 0.500 | 0.243 | |
| 19 | 0.352 | 0.352 | 0.474 | 0.683 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.756 | 0.491 | 0.235 | |
| 20 | 0.352 | 0.352 | 0.480 | 0.690 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.747 | 0.483 | 0.226 | |
| 21 | 0.352 | 0.352 | 0.487 | 0.696 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.739 | 0.474 | 0.218 | |
| 22 | 0.352 | 0.352 | 0.494 | 0.703 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.730 | 0.465 | 0.209 | |
| 23 | 0.352 | 0.352 | 0.501 | 0.710 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.722 | 0.457 | 0.201 | |
| 24 | 0.352 | 0.352 | 0.507 | 0.717 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.713 | 0.448 | 0.192 | |
| 25 | 0.352 | 0.352 | 0.514 | 0.723 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.705 | 0.440 | 0.184 | |
| 26 | 0.352 | 0.352 | 0.521 | 0.730 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.696 | 0.431 | 0.175 | |
| 27 | 0.352 | 0.352 | 0.528 | 0.737 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.688 | 0.423 | 0.200 | |
| 28 | 0.352 | 0.352 | 0.534 | 0.744 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.679 | 0.414 | 0.200 | |
| 29 | 0.352 | | 0.541 | 0.750 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.670 | 0.406 | 0.200 | |
| 30 | 0.352 | | 0.548 | 0.757 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.662 | 0.397 | 0.200 | |
| 31 | 0.352 | | 0.555 | | 0.858 | | 0.858 | 0.858 | | 0.653 | | 0.200 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wellton-Mohawk ET Rate Table | | | Sheet AV | | | 2005 | Evaporation | | | | | | |
| Evaporation = (Monthly Reference ET * Monthly Evaporation Coefficient) - Monthly Pre | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Evaporation (inches) | 0.60 | 0.50 | 4.10 | 6.20 | 7.90 | 8.00 | 7.80 | 5.80 | 4.80 | 3.60 | 2.50 | 1.80 | 54.00 |
| Monthly Evaporation Coefficients (Jensen 2002, dimensionless) | 0.89 | 0.86 | 0.87 | 0.95 | 0.93 | 0.85 | 0.81 | 0.76 | 0.73 | 0.78 | 0.88 | 0.81 | |
| Monthly Reference ET (inches) | 2.07 | 2.31 | 4.90 | 6.58 | 8.48 | 9.47 | 9.91 | 8.49 | 6.72 | 5.04 | 2.86 | 2.18 | 69.00 |
| Monthly Precipitation (inches) | 1.24 | 1.51 | 0.15 | 0.05 | 0.00 | 0.00 | 0.24 | 0.62 | 0.07 | 0.35 | 0.00 | 0.00 | 4.00 |

# Imperial/Coachella Valleys

# ET-Rate Table

| IID&Coachella Area ET Rate Table | | Sheet A | | | 2005 | ET SUMMARY SHEET | | | | | | | Units: Inches |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Reference ET | 2.41 | 2.58 | 5.54 | 7.16 | 8.79 | 9.68 | 9.69 | 8.49 | 7.50 | 5.44 | 3.45 | 2.58 | 73.31 |
| | | | | | | | | | | | | | |
| Precipitation | 0.82 | 1.27 | 0.13 | 0.00 | 0.54 | 0.00 | 0.14 | 0.78 | 0.10 | 0.99 | 0.01 | 0.01 | 4.79 |
| | | | | | | | | | | | | | Units: Inches |
| Crop/Riparian Vegetation | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Alfalfa-perennial | 1.51 | 2.49 | 4.43 | 5.76 | 7.07 | 7.66 | 8.11 | 6.75 | 6.23 | 5.91 | 2.75 | 2.99 | 61.66 |
| Alfalfa-annual | 1.10 | 2.16 | 4.27 | 6.12 | 9.64 | 6.13 | 10.60 | 0.00 | 0.00 | 0.00 | 0.00 | 1.05 | 41.07 |
| Alfalfa-seed | 0.63 | 1.02 | 3.13 | 2.56 | 5.30 | 5.64 | 3.46 | 5.26 | 5.83 | 5.75 | 3.06 | 2.77 | 44.41 |
| Cotton | 0.00 | 0.06 | 1.55 | 1.96 | 4.28 | 7.95 | 10.92 | 8.32 | 4.19 | 0.24 | 0.00 | 0.00 | 39.47 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 2.12 | 2.55 | 6.54 | 7.52 | 3.63 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 1.18 | 23.93 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.05 | 2.63 | 7.04 | 10.51 | 10.09 | 3.96 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 34.54 |
| Lettuce-Fall | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.61 | 6.84 | 5.42 | 3.68 | 2.63 | 19.30 |
| Lettuce-Spring | 2.25 | 2.25 | 5.51 | 0.87 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | 2.89 | 2.75 | 16.79 |
| Melons - spring | 0.05 | 0.77 | 5.59 | 7.19 | 5.76 | 0.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.34 |
| Melons -Fall | 0.09 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.51 | 3.89 | 4.35 | 5.26 | 3.53 | 1.80 | 19.44 |
| Bermuda Grass | 0.00 | 0.07 | 4.85 | 6.87 | 8.44 | 9.29 | 9.30 | 8.15 | 6.64 | 0.35 | 0.00 | 0.00 | 53.96 |
| Bermuda Grass overseeded with rye grass in winter | 1.83 | 1.97 | 5.29 | 6.87 | 8.44 | 9.29 | 9.30 | 8.15 | 6.64 | 0.35 | 0.00 | 0.13 | 58.26 |
| Cane/Bamboo | 0.30 | 0.16 | 4.38 | 8.51 | 10.45 | 11.51 | 11.52 | 10.09 | 8.84 | 3.00 | 0.86 | 0.64 | 70.26 |
| Citrus (young, 1 to 2 meters tall) | 0.67 | 0.53 | 2.10 | 2.64 | 3.09 | 3.31 | 3.31 | 2.90 | 2.62 | 1.63 | 1.38 | 1.09 | 25.27 |
| Citrus (mature, 3+ meters tall) | 1.34 | 1.22 | 3.52 | 4.40 | 5.15 | 5.52 | 5.52 | 4.84 | 4.37 | 2.99 | 2.30 | 1.83 | 43.00 |
| Citrus - declining | 0.84 | 0.70 | 2.46 | 3.08 | 3.61 | 3.86 | 3.87 | 3.39 | 3.06 | 1.97 | 1.61 | 1.28 | 29.73 |
| Tomatoes | 0.13 | 0.88 | 3.86 | 8.45 | 8.21 | 4.11 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.04 |
| Sudan | 0.00 | 0.00 | 0.28 | 3.02 | 8.78 | 11.53 | 9.94 | 4.02 | 0.28 | 0.00 | 0.00 | 0.00 | 37.85 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 2.30 | 2.04 | 5.24 | 2.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.76 | 1.66 | 2.54 | 16.68 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 2.08 | 0.56 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.73 | 1.46 | 3.16 | 3.09 | 13.22 |
| Dates | 1.65 | 1.71 | 5.31 | 7.05 | 8.63 | 9.45 | 9.42 | 8.21 | 7.21 | 4.81 | 3.28 | 2.44 | 69.17 |
| Safflower | 0.13 | 0.88 | 3.86 | 8.45 | 8.21 | 4.11 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.04 |
| Deciduous Orchards (pecans & peaches) | 0.60 | 0.49 | 2.83 | 5.00 | 7.40 | 8.23 | 8.24 | 7.22 | 6.38 | 4.23 | 2.84 | 1.60 | 55.06 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 2.23 | 2.13 | 5.01 | 5.55 | 0.96 | 0.00 | 0.00 | 0.00 | 0.28 | 2.51 | 2.25 | 2.50 | 23.42 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.83 | 1.57 | 3.22 | 2.73 | 8.47 |
| Perennial Vegtables (artichokes & asparagus) | 0.10 | 0.01 | 1.59 | 3.51 | 8.11 | 9.20 | 9.21 | 8.07 | 7.13 | 4.77 | 3.27 | 2.16 | 57.13 |
| Sugar Beets (Winter) | 2.42 | 2.43 | 5.98 | 6.96 | 5.76 | 2.53 | 0.35 | 0.00 | 0.23 | 1.73 | 2.02 | 2.50 | 32.91 |
| Sugar Beets (Summer) | 2.27 | 2.01 | 3.53 | 1.91 | 0.27 | 0.33 | 3.64 | 5.17 | 7.36 | 5.80 | 3.93 | 2.94 | 39.16 |
| Grapes | 0.00 | -0.08 | 1.61 | 4.57 | 7.42 | 8.22 | 7.86 | 5.33 | 1.97 | 0.00 | 0.00 | 0.00 | 36.90 |
| Herbs-misc | 1.86 | 1.84 | 1.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.99 | 2.37 | 2.31 | 11.14 |
| Moist Soil Unit | 2.08 | 2.07 | 5.39 | 7.09 | 5.04 | 3.24 | 10.38 | 9.57 | 5.04 | 5.04 | 3.45 | 2.58 | 60.97 |
| Seasonal Wetland | 2.08 | 2.07 | 4.32 | 4.08 | 3.87 | 2.50 | 4.84 | 4.67 | 4.13 | 5.04 | 3.45 | 2.58 | 43.63 |
| Evaporation (Maintained Open Water) | 2.77 | 2.97 | 6.37 | 8.23 | 10.11 | 11.13 | 11.14 | 9.76 | 8.63 | 6.26 | 3.97 | 2.97 | 84.31 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.63 | 0.67 | 4.41 | 8.51 | 10.45 | 11.51 | 11.52 | 10.09 | 8.84 | 3.40 | 0.86 | 0.65 | 71.54 |
| Barren (<= 10% vegetation) | 0.80 | 0.85 | 1.39 | 1.03 | 1.20 | 1.32 | 1.32 | 1.15 | 1.02 | 0.80 | 0.75 | 0.74 | 12.37 |
| Sc-low (11-60% salt cedar & <= 25% | 0.80 | 0.85 | 2.07 | 4.37 | 7.80 | 9.43 | 9.44 | 8.27 | 7.29 | 4.24 | 1.43 | 0.52 | 56.51 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.80 | 0.85 | 2.50 | 5.33 | 9.11 | 10.62 | 10.63 | 9.31 | 8.21 | 4.74 | 1.55 | 0.52 | 64.17 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.80 | 0.85 | 2.56 | 5.60 | 9.68 | 11.30 | 11.31 | 9.91 | 8.73 | 5.03 | 1.62 | 0.52 | 67.91 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.80 | 0.85 | 2.52 | 5.45 | 9.37 | 10.93 | 10.94 | 9.59 | 8.45 | 4.88 | 1.59 | 0.52 | 65.89 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.80 | 0.85 | 2.77 | 5.74 | 9.65 | 11.22 | 11.23 | 9.84 | 8.69 | 5.65 | 1.96 | 0.57 | 68.97 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.80 | 0.85 | 2.37 | 4.32 | 6.80 | 7.83 | 7.84 | 6.87 | 6.07 | 4.12 | 1.55 | 0.55 | 49.97 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.80 | 0.85 | 2.72 | 5.56 | 8.82 | 9.84 | 9.85 | 8.63 | 7.63 | 5.05 | 1.99 | 0.69 | 62.43 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.80 | 0.85 | 2.66 | 5.35 | 8.43 | 9.41 | 9.42 | 8.25 | 7.29 | 4.80 | 1.82 | 0.61 | 59.69 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.80 | 0.85 | 2.37 | 4.75 | 8.01 | 9.57 | 9.58 | 8.40 | 7.42 | 4.61 | 1.64 | 0.55 | 58.55 |
| Cw (61-100% cottonwood and willow trees) | 0.80 | 0.85 | 2.66 | 5.35 | 8.68 | 9.84 | 9.85 | 8.63 | 7.63 | 5.01 | 1.89 | 0.62 | 61.81 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.85 | 0.91 | 2.56 | 4.72 | 7.35 | 8.31 | 8.31 | 7.28 | 6.44 | 4.30 | 1.81 | 0.71 | 53.55 |
| Evaporation (Not Maintained Open Water) | 2.77 | 2.97 | 6.37 | 8.23 | 10.11 | 11.13 | 11.14 | 9.76 | 8.63 | 6.26 | 3.97 | 2.97 | 84.31 |

| IID&Coachella Area ET Rate Table | | | Sheet B | | 2005 | Precipitation | Values from LCRAS_Rain_05.xls, Page IID&Coachella | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 1.27 | 0.13 | 0.00 | 0.54 | 0.00 | 0.14 | 0.78 | 0.10 | 0.99 | 0.01 | 0.01 | 4.79 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.13 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.01 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.48 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.01 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.01 | 0.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.07 | 0.00 | 0.00 | 0.20 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.01 | 0.00 | 0.00 | 0.10 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.52 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.18 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.13 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | |
| 22 | 0.00 | 0.04 | 0.00 | 0.00 | 0.02 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 23 | 0.00 | 0.12 | 0.00 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | |
| 25 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.02 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| IID&Coachella Area ET Rate Table | | Sheet C | | | 2005 | Effective Precipitation | | | | Units: Inches | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Effective Precipitation = Precipitation * Effective Precipitation coefficient | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.33 | 0.51 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.40 | 0.00 | 0.00 | 1.27 |
| | | | | | | | | | | | | | |
| Effective Precipitation Coefficient (from Jensen, 1995) | 0.4 | 0.4 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 | 0.4 | 0.4 | |
| | | | | | | | | | | | | | |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.01 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| IID&Coachella Area ET Rate Table | | | Sheet D | | 2005 | Reference ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Values from LCRAS_ETo_05.xls, Page IID&Coachella | | | | | | | | | | | | | |
| Monthly Totals | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 2.41 | 2.58 | 5.54 | 7.16 | 8.79 | 9.68 | 9.69 | 8.49 | 7.50 | 5.44 | 3.45 | 2.58 | 73.31 |
| Day | | | | | | | | | | | | | |
| 1 | 0.08 | 0.12 | 0.14 | 0.22 | 0.28 | 0.32 | 0.35 | 0.27 | 0.27 | 0.23 | 0.14 | 0.08 | |
| 2 | 0.06 | 0.17 | 0.15 | 0.21 | 0.29 | 0.31 | 0.37 | 0.24 | 0.27 | 0.22 | 0.12 | 0.08 | |
| 3 | 0.01 | 0.14 | 0.14 | 0.26 | 0.26 | 0.28 | 0.35 | 0.25 | 0.26 | 0.22 | 0.15 | 0.13 | |
| 4 | 0.04 | 0.15 | 0.16 | 0.25 | 0.26 | 0.29 | 0.35 | 0.25 | 0.25 | 0.25 | 0.13 | 0.14 | |
| 5 | 0.07 | 0.09 | 0.09 | 0.22 | 0.29 | 0.29 | 0.40 | 0.28 | 0.25 | 0.25 | 0.12 | 0.09 | |
| 6 | 0.06 | 0.11 | 0.13 | 0.21 | 0.26 | 0.32 | 0.40 | 0.27 | 0.26 | 0.22 | 0.09 | 0.10 | |
| 7 | 0.02 | 0.10 | 0.15 | 0.27 | 0.25 | 0.29 | 0.35 | 0.24 | 0.27 | 0.21 | 0.10 | 0.09 | |
| 8 | 0.04 | 0.11 | 0.16 | 0.25 | 0.25 | 0.32 | 0.33 | 0.21 | 0.30 | 0.29 | 0.10 | 0.08 | |
| 9 | 0.03 | 0.10 | 0.18 | 0.25 | 0.30 | 0.34 | 0.36 | 0.19 | 0.35 | 0.24 | 0.06 | 0.10 | |
| 10 | 0.05 | 0.05 | 0.17 | 0.26 | 0.28 | 0.30 | 0.33 | 0.21 | 0.25 | 0.22 | 0.12 | 0.09 | |
| 11 | 0.11 | 0.01 | 0.18 | 0.23 | 0.25 | 0.30 | 0.33 | 0.26 | 0.25 | 0.19 | 0.13 | 0.09 | |
| 12 | 0.10 | 0.09 | 0.20 | 0.23 | 0.27 | 0.28 | 0.32 | 0.27 | 0.27 | 0.18 | 0.11 | 0.07 | |
| 13 | 0.07 | 0.10 | 0.19 | 0.25 | 0.28 | 0.28 | 0.36 | 0.28 | 0.25 | 0.23 | 0.12 | 0.06 | |
| 14 | 0.08 | 0.06 | 0.20 | 0.24 | 0.29 | 0.34 | 0.27 | 0.26 | 0.22 | 0.20 | 0.12 | 0.08 | |
| 15 | 0.09 | 0.04 | 0.18 | 0.23 | 0.31 | 0.31 | 0.30 | 0.29 | 0.23 | 0.23 | 0.17 | 0.06 | |
| 16 | 0.09 | 0.10 | 0.16 | 0.25 | 0.30 | 0.36 | 0.30 | 0.28 | 0.24 | 0.05 | 0.13 | 0.08 | |
| 17 | 0.12 | 0.04 | 0.17 | 0.25 | 0.26 | 0.36 | 0.35 | 0.28 | 0.23 | 0.05 | 0.13 | 0.06 | |
| 18 | 0.12 | 0.04 | 0.13 | 0.29 | 0.26 | 0.32 | 0.34 | 0.29 | 0.22 | 0.12 | 0.15 | 0.05 | |
| 19 | 0.11 | 0.07 | 0.14 | 0.26 | 0.27 | 0.31 | 0.29 | 0.28 | 0.19 | 0.13 | 0.11 | 0.07 | |
| 20 | 0.08 | 0.08 | 0.21 | 0.23 | 0.30 | 0.30 | 0.26 | 0.29 | 0.22 | 0.12 | 0.12 | 0.08 | |
| 21 | 0.06 | 0.05 | 0.19 | 0.24 | 0.32 | 0.32 | 0.29 | 0.30 | 0.20 | 0.15 | 0.11 | 0.07 | |
| 22 | 0.06 | 0.08 | 0.20 | 0.17 | 0.32 | 0.36 | 0.31 | 0.32 | 0.25 | 0.15 | 0.08 | 0.08 | |
| 23 | 0.10 | 0.07 | 0.22 | 0.18 | 0.32 | 0.35 | 0.22 | 0.27 | 0.25 | 0.14 | 0.06 | 0.07 | |
| 24 | 0.07 | 0.11 | 0.16 | 0.26 | 0.28 | 0.33 | 0.23 | 0.26 | 0.29 | 0.15 | 0.11 | 0.10 | |
| 25 | 0.06 | 0.12 | 0.20 | 0.23 | 0.28 | 0.40 | 0.27 | 0.27 | 0.22 | 0.17 | 0.10 | 0.09 | |
| 26 | 0.05 | 0.13 | 0.21 | 0.24 | 0.29 | 0.34 | 0.29 | 0.30 | 0.22 | 0.13 | 0.16 | 0.08 | |
| 27 | 0.09 | 0.12 | 0.18 | 0.28 | 0.30 | 0.32 | 0.32 | 0.30 | 0.27 | 0.14 | 0.14 | 0.08 | |
| 28 | 0.09 | 0.13 | 0.25 | 0.21 | 0.25 | 0.37 | 0.30 | 0.29 | 0.29 | 0.14 | 0.09 | 0.07 | |
| 29 | 0.12 | 0.00 | 0.22 | 0.24 | 0.33 | 0.33 | 0.25 | 0.35 | 0.24 | 0.13 | 0.09 | 0.09 | |
| 30 | 0.13 | | 0.23 | 0.25 | 0.30 | 0.34 | 0.26 | 0.35 | 0.22 | 0.13 | 0.09 | 0.08 | |
| 31 | 0.15 | | 0.25 | | 0.29 | | 0.24 | 0.29 | | 0.16 | | 0.09 | |
| | | | | | | | | | | | | | |
| * - Includes an estimated value | | | | | | | | | | | | | |

| IID&Coachella Area ET Rate Table | | | Sheet E: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-perennial | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.51 | 2.49 | 4.43 | 5.76 | 7.07 | 7.66 | 8.11 | 6.75 | 6.23 | 5.91 | 2.75 | 2.99 | 61.67 |
| Day | | | | | | | | | | | | | |
| 1 | 0.09 | 0.14 | 0.16 | 0.25 | 0.32 | 0.37 | 0.37 | 0.31 | 0.31 | 0.24 | 0.16 | 0.08 | |
| 2 | 0.07 | 0.20 | 0.17 | 0.24 | 0.34 | 0.36 | 0.43 | 0.28 | 0.31 | 0.25 | 0.14 | 0.09 | |
| 3 | -0.10 | 0.16 | 0.16 | 0.30 | 0.30 | 0.33 | 0.41 | 0.29 | 0.30 | 0.26 | 0.17 | 0.15 | |
| 4 | -0.01 | 0.17 | 0.18 | 0.29 | 0.30 | 0.34 | 0.41 | 0.29 | 0.29 | 0.29 | 0.15 | 0.16 | |
| 5 | 0.08 | 0.10 | 0.08 | 0.26 | 0.34 | 0.34 | 0.47 | 0.33 | 0.29 | 0.29 | 0.14 | 0.10 | |
| 6 | 0.07 | 0.13 | 0.15 | 0.24 | 0.30 | 0.37 | 0.47 | 0.31 | 0.30 | 0.26 | 0.10 | 0.12 | |
| 7 | -0.01 | 0.12 | 0.17 | 0.31 | 0.29 | 0.34 | 0.41 | 0.28 | 0.31 | 0.24 | 0.12 | 0.10 | |
| 8 | 0.04 | 0.13 | 0.19 | 0.29 | 0.29 | 0.37 | 0.38 | 0.24 | 0.35 | 0.34 | 0.12 | 0.09 | |
| 9 | 0.03 | 0.12 | 0.21 | 0.29 | 0.35 | 0.40 | 0.42 | 0.22 | 0.41 | 0.28 | 0.07 | 0.12 | |
| 10 | 0.05 | 0.03 | 0.20 | 0.30 | 0.33 | 0.35 | 0.38 | 0.24 | 0.29 | 0.26 | 0.14 | 0.10 | |
| 11 | 0.12 | -0.20 | 0.21 | 0.27 | 0.29 | 0.35 | 0.38 | 0.30 | 0.29 | 0.22 | 0.15 | 0.10 | |
| 12 | 0.12 | 0.08 | 0.23 | 0.27 | 0.31 | 0.33 | 0.37 | 0.31 | 0.31 | 0.21 | 0.13 | 0.08 | |
| 13 | 0.08 | 0.11 | 0.22 | 0.29 | 0.33 | 0.33 | 0.42 | 0.33 | 0.29 | 0.27 | 0.14 | 0.07 | |
| 14 | 0.09 | 0.07 | 0.23 | 0.08 | 0.34 | 0.40 | 0.31 | 0.30 | 0.26 | 0.23 | 0.14 | 0.09 | |
| 15 | 0.03 | 0.05 | 0.06 | 0.07 | 0.10 | 0.10 | 0.09 | 0.09 | 0.07 | 0.27 | 0.05 | 0.07 | |
| 16 | 0.03 | 0.12 | 0.05 | 0.08 | 0.09 | 0.11 | 0.09 | 0.09 | 0.07 | -0.15 | 0.04 | 0.09 | |
| 17 | 0.04 | 0.04 | 0.05 | 0.08 | 0.08 | 0.11 | 0.11 | 0.08 | 0.07 | -0.04 | 0.04 | 0.07 | |
| 18 | 0.04 | -0.03 | 0.04 | 0.09 | 0.08 | 0.10 | 0.10 | 0.09 | 0.07 | 0.06 | 0.05 | 0.06 | |
| 19 | 0.03 | 0.03 | 0.04 | 0.09 | 0.09 | 0.10 | 0.09 | 0.09 | 0.06 | 0.15 | 0.03 | 0.08 | |
| 20 | 0.03 | 0.09 | 0.07 | 0.08 | 0.10 | 0.10 | 0.09 | 0.10 | 0.07 | 0.14 | 0.04 | 0.09 | |
| 21 | 0.02 | 0.05 | 0.07 | 0.09 | 0.12 | 0.12 | 0.10 | 0.11 | 0.07 | 0.17 | 0.04 | 0.08 | |
| 22 | 0.02 | 0.08 | 0.08 | 0.07 | 0.13 | 0.14 | 0.12 | 0.13 | 0.10 | 0.17 | 0.03 | 0.09 | |
| 23 | 0.04 | 0.03 | 0.10 | 0.09 | 0.14 | 0.15 | 0.10 | 0.12 | 0.11 | 0.16 | 0.03 | 0.08 | |
| 24 | 0.03 | 0.10 | 0.08 | 0.14 | 0.14 | 0.16 | 0.11 | 0.13 | 0.14 | 0.17 | 0.05 | 0.12 | |
| 25 | 0.02 | 0.14 | 0.11 | 0.14 | 0.15 | 0.22 | 0.15 | 0.15 | 0.12 | 0.20 | 0.05 | 0.10 | |
| 26 | -0.06 | 0.15 | 0.13 | 0.16 | 0.18 | 0.21 | 0.18 | 0.18 | 0.13 | 0.15 | 0.10 | 0.09 | |
| 27 | 0.06 | 0.14 | 0.12 | 0.21 | 0.20 | 0.22 | 0.22 | 0.20 | 0.18 | 0.16 | 0.10 | 0.09 | |
| 28 | 0.07 | 0.15 | 0.19 | 0.18 | 0.19 | 0.28 | 0.23 | 0.22 | 0.22 | 0.16 | 0.07 | 0.08 | |
| 29 | 0.10 | | 0.19 | 0.23 | 0.28 | 0.28 | 0.21 | 0.30 | 0.20 | 0.15 | 0.08 | 0.10 | |
| 30 | 0.11 | | 0.22 | 0.26 | 0.28 | 0.32 | 0.25 | 0.33 | 0.21 | 0.15 | 0.08 | 0.09 | |
| 31 | 0.16 | | 0.26 | | 0.30 | | 0.25 | 0.30 | | 0.19 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet E: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-perennial | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.164 | 1.157 | 1.164 | 1.157 | 1.157 | 1.157 | 1.047 | 1.157 | 1.157 | 1.047 | 1.164 | 1.047 | |
| 2 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.157 | 1.164 | 1.164 | 1.157 | 1.164 | 1.157 | |
| 3 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 4 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 5 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 6 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 7 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 8 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 9 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 10 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 11 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 12 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 13 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 14 | 1.164 | 1.164 | 1.164 | 0.315 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | 1.164 | |
| 15 | 0.315 | 1.164 | 0.315 | 0.304 | 0.315 | 0.315 | 0.315 | 0.315 | 0.315 | 1.164 | 0.315 | 1.164 | |
| 16 | 0.304 | 1.164 | 0.304 | 0.300 | 0.304 | 0.304 | 0.304 | 0.304 | 0.304 | 1.164 | 0.304 | 1.164 | |
| 17 | 0.300 | 1.164 | 0.300 | 0.304 | 0.300 | 0.300 | 0.300 | 0.300 | 0.300 | 1.164 | 0.300 | 1.164 | |
| 18 | 0.304 | 1.164 | 0.304 | 0.315 | 0.304 | 0.304 | 0.304 | 0.304 | 0.304 | 1.164 | 0.304 | 1.164 | |
| 19 | 0.315 | 1.164 | 0.315 | 0.334 | 0.315 | 0.315 | 0.315 | 0.315 | 0.315 | 1.164 | 0.315 | 1.164 | |
| 20 | 0.334 | 1.164 | 0.334 | 0.361 | 0.334 | 0.334 | 0.334 | 0.334 | 0.334 | 1.164 | 0.334 | 1.164 | |
| 21 | 0.361 | 1.164 | 0.361 | 0.395 | 0.361 | 0.361 | 0.361 | 0.361 | 0.361 | 1.164 | 0.361 | 1.164 | |
| 22 | 0.395 | 1.164 | 0.395 | 0.437 | 0.395 | 0.395 | 0.395 | 0.395 | 0.395 | 1.164 | 0.395 | 1.164 | |
| 23 | 0.437 | 1.164 | 0.437 | 0.487 | 0.437 | 0.437 | 0.437 | 0.437 | 0.437 | 1.164 | 0.437 | 1.164 | |
| 24 | 0.487 | 1.164 | 0.487 | 0.544 | 0.487 | 0.487 | 0.487 | 0.487 | 0.487 | 1.164 | 0.487 | 1.164 | |
| 25 | 0.544 | 1.164 | 0.544 | 0.609 | 0.544 | 0.544 | 0.544 | 0.544 | 0.544 | 1.164 | 0.544 | 1.164 | |
| 26 | 0.609 | 1.164 | 0.609 | 0.681 | 0.609 | 0.609 | 0.609 | 0.609 | 0.609 | 1.164 | 0.609 | 1.164 | |
| 27 | 0.681 | 1.164 | 0.681 | 0.761 | 0.681 | 0.681 | 0.681 | 0.681 | 0.681 | 1.164 | 0.681 | 1.164 | |
| 28 | 0.761 | 1.164 | 0.761 | 0.849 | 0.761 | 0.761 | 0.761 | 0.761 | 0.761 | 1.164 | 0.761 | 1.164 | |
| 29 | 0.849 | | 0.849 | 0.944 | 0.849 | 0.849 | 0.849 | 0.849 | 0.849 | 1.164 | 0.849 | 1.164 | |
| 30 | 0.944 | | 0.944 | 1.047 | 0.944 | 0.944 | 0.944 | 0.944 | 0.944 | 1.164 | 0.944 | 1.164 | |
| 31 | 1.047 | | 1.047 | | 1.047 | | 1.047 | 1.047 | | 1.164 | | 1.164 | |

| IID&Coachella Area ET Rate Table | | | Sheet F: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-annual | | | | | | | | |
| Monthly Totals | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 1.10 | 2.16 | 4.27 | 6.12 | 9.64 | 6.13 | 10.60 | 0.00 | 0.00 | 0.00 | 0.00 | 1.05 | 41.06 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.10 | 0.16 | 0.13 | 0.32 | 0.14 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 2 | 0.02 | 0.15 | 0.17 | 0.13 | 0.34 | 0.14 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 3 | -0.10 | 0.12 | 0.16 | 0.16 | 0.31 | 0.12 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 4 | -0.04 | 0.13 | 0.18 | 0.16 | 0.31 | 0.13 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 5 | 0.02 | 0.08 | 0.08 | 0.15 | 0.34 | 0.13 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 6 | 0.02 | 0.10 | 0.15 | 0.14 | 0.31 | 0.14 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 7 | -0.03 | 0.09 | 0.17 | 0.19 | 0.29 | 0.13 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 8 | 0.01 | 0.11 | 0.18 | 0.18 | 0.29 | 0.15 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 9 | 0.01 | 0.10 | 0.21 | 0.18 | 0.35 | 0.17 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 10 | 0.02 | 0.02 | 0.20 | 0.20 | 0.33 | 0.15 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 11 | 0.05 | -0.21 | 0.21 | 0.18 | 0.29 | 0.16 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 12 | 0.05 | 0.07 | 0.23 | 0.18 | 0.32 | 0.15 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 13 | 0.03 | 0.10 | 0.22 | 0.20 | 0.33 | 0.16 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 14 | 0.04 | 0.06 | 0.23 | 0.20 | 0.34 | 0.20 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 15 | 0.05 | 0.04 | 0.21 | 0.19 | 0.36 | 0.19 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 16 | 0.05 | 0.11 | 0.07 | 0.22 | 0.35 | 0.23 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 17 | 0.07 | 0.04 | 0.08 | 0.22 | 0.31 | 0.23 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 18 | 0.07 | -0.03 | 0.06 | 0.26 | 0.31 | 0.21 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.07 | 0.03 | 0.06 | 0.24 | 0.32 | 0.21 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.05 | 0.08 | 0.09 | 0.22 | 0.35 | 0.21 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 21 | 0.04 | 0.05 | 0.08 | 0.23 | 0.38 | 0.23 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 22 | 0.04 | 0.08 | 0.09 | 0.17 | 0.38 | 0.26 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 23 | 0.07 | 0.03 | 0.10 | 0.18 | 0.38 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 24 | 0.05 | 0.10 | 0.07 | 0.26 | 0.33 | 0.25 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 25 | 0.03 | 0.14 | 0.09 | 0.24 | 0.33 | 0.32 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 26 | -0.05 | 0.15 | 0.10 | 0.25 | 0.34 | 0.27 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 27 | 0.07 | 0.14 | 0.09 | 0.30 | 0.35 | 0.26 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 28 | 0.07 | 0.15 | 0.13 | 0.23 | 0.29 | 0.31 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 29 | 0.09 | | 0.12 | 0.26 | 0.15 | 0.28 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 30 | 0.10 | | 0.13 | 0.28 | 0.13 | 0.30 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 31 | 0.12 | | 0.14 | | 0.13 | | 0.28 | 0.00 | | 0.00 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet F: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-annual | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.408 | 0.838 | 1.155 | 0.589 | 1.138 | 0.442 | 0.900 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 2 | 0.408 | 0.856 | 1.155 | 0.607 | 1.156 | 0.442 | 0.918 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 3 | 0.408 | 0.875 | 1.155 | 0.625 | 1.175 | 0.442 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 4 | 0.408 | 0.893 | 1.155 | 0.644 | 1.175 | 0.442 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 5 | 0.408 | 0.912 | 1.155 | 0.662 | 1.175 | 0.442 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 6 | 0.408 | 0.931 | 1.155 | 0.680 | 1.175 | 0.442 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 7 | 0.408 | 0.949 | 1.155 | 0.699 | 1.175 | 0.461 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 8 | 0.408 | 0.968 | 1.155 | 0.717 | 1.175 | 0.479 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 9 | 0.408 | 0.987 | 1.155 | 0.735 | 1.175 | 0.497 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 10 | 0.427 | 1.005 | 1.155 | 0.754 | 1.175 | 0.516 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 11 | 0.446 | 1.024 | 1.155 | 0.772 | 1.175 | 0.534 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 12 | 0.464 | 1.043 | 1.155 | 0.790 | 1.175 | 0.552 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 13 | 0.483 | 1.061 | 1.155 | 0.808 | 1.175 | 0.570 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 14 | 0.502 | 1.080 | 1.155 | 0.827 | 1.175 | 0.589 | 1.138 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 15 | 0.520 | 1.099 | 1.155 | 0.845 | 1.175 | 0.607 | 1.156 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 16 | 0.539 | 1.117 | 0.442 | 0.863 | 1.175 | 0.625 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 17 | 0.558 | 1.136 | 0.442 | 0.882 | 1.175 | 0.644 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 18 | 0.576 | 1.155 | 0.442 | 0.900 | 1.175 | 0.662 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 19 | 0.595 | 1.155 | 0.442 | 0.918 | 1.175 | 0.680 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 20 | 0.614 | 1.155 | 0.442 | 0.937 | 1.175 | 0.699 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 21 | 0.632 | 1.155 | 0.442 | 0.955 | 1.175 | 0.717 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 22 | 0.651 | 1.155 | 0.442 | 0.973 | 1.175 | 0.735 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 23 | 0.670 | 1.155 | 0.442 | 0.992 | 1.175 | 0.754 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 24 | 0.688 | 1.155 | 0.442 | 1.010 | 1.175 | 0.772 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 25 | 0.707 | 1.155 | 0.461 | 1.028 | 1.175 | 0.790 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 26 | 0.726 | 1.155 | 0.479 | 1.046 | 1.175 | 0.808 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 27 | 0.744 | 1.155 | 0.497 | 1.065 | 1.175 | 0.827 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 28 | 0.763 | 1.155 | 0.516 | 1.083 | 1.175 | 0.845 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 29 | 0.782 | | 0.534 | 1.101 | 0.442 | 0.863 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 30 | 0.800 | | 0.552 | 1.120 | 0.442 | 0.882 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 31 | 0.819 | | 0.570 | | 0.442 | | 1.175 | 0.000 | | 0.000 | | 0.408 | |

| IID&Coachella Area ET Rate Table | | | Sheet G: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-seed | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.63 | 1.02 | 3.13 | 2.56 | 5.30 | 5.64 | 3.46 | 5.26 | 5.83 | 5.75 | 3.06 | 2.77 | 44.41 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.06 | 0.11 | 0.07 | 0.12 | 0.26 | 0.11 | 0.12 | 0.22 | 0.21 | 0.17 | 0.07 | |
| 2 | 0.03 | 0.08 | 0.12 | 0.06 | 0.13 | 0.25 | 0.11 | 0.11 | 0.22 | 0.21 | 0.14 | 0.07 | |
| 3 | -0.10 | 0.07 | 0.11 | 0.08 | 0.12 | 0.23 | 0.11 | 0.12 | 0.22 | 0.22 | 0.18 | 0.13 | |
| 4 | -0.04 | 0.07 | 0.13 | 0.08 | 0.12 | 0.24 | 0.11 | 0.12 | 0.21 | 0.26 | 0.16 | 0.14 | |
| 5 | 0.02 | 0.04 | 0.05 | 0.07 | 0.14 | 0.25 | 0.12 | 0.14 | 0.22 | 0.27 | 0.14 | 0.09 | |
| 6 | 0.02 | 0.06 | 0.11 | 0.07 | 0.13 | 0.27 | 0.13 | 0.13 | 0.22 | 0.24 | 0.10 | 0.11 | |
| 7 | -0.03 | 0.05 | 0.12 | 0.09 | 0.12 | 0.24 | 0.11 | 0.12 | 0.22 | 0.23 | 0.11 | 0.10 | |
| 8 | 0.01 | 0.06 | 0.13 | 0.08 | 0.13 | 0.25 | 0.11 | 0.11 | 0.24 | 0.32 | 0.11 | 0.09 | |
| 9 | 0.01 | 0.05 | 0.14 | 0.08 | 0.15 | 0.26 | 0.12 | 0.10 | 0.28 | 0.27 | 0.06 | 0.11 | |
| 10 | 0.01 | 0.00 | 0.13 | 0.09 | 0.15 | 0.23 | 0.11 | 0.11 | 0.20 | 0.25 | 0.12 | 0.10 | |
| 11 | 0.03 | -0.21 | 0.14 | 0.08 | 0.13 | 0.22 | 0.11 | 0.14 | 0.19 | 0.22 | 0.12 | 0.10 | |
| 12 | 0.03 | 0.02 | 0.15 | 0.08 | 0.15 | 0.20 | 0.11 | 0.15 | 0.20 | 0.21 | 0.10 | 0.08 | |
| 13 | 0.02 | 0.05 | 0.14 | 0.08 | 0.16 | 0.20 | 0.12 | 0.16 | 0.18 | 0.27 | 0.10 | 0.07 | |
| 14 | 0.03 | 0.04 | 0.15 | 0.08 | 0.16 | 0.23 | 0.09 | 0.15 | 0.16 | 0.24 | 0.10 | 0.09 | |
| 15 | 0.03 | 0.02 | 0.13 | 0.08 | 0.18 | 0.21 | 0.10 | 0.17 | 0.16 | 0.28 | 0.13 | 0.07 | |
| 16 | 0.03 | 0.06 | 0.11 | 0.09 | 0.18 | 0.23 | 0.11 | 0.17 | 0.17 | -0.15 | 0.10 | 0.10 | |
| 17 | 0.04 | 0.02 | 0.11 | 0.09 | 0.16 | 0.21 | 0.12 | 0.17 | 0.16 | -0.04 | 0.10 | 0.07 | |
| 18 | 0.04 | -0.05 | 0.08 | 0.10 | 0.16 | 0.18 | 0.12 | 0.18 | 0.16 | 0.06 | 0.11 | 0.06 | |
| 19 | 0.04 | -0.01 | 0.08 | 0.10 | 0.17 | 0.16 | 0.11 | 0.18 | 0.13 | 0.16 | 0.08 | 0.08 | |
| 20 | 0.03 | 0.04 | 0.11 | 0.09 | 0.19 | 0.15 | 0.10 | 0.19 | 0.16 | 0.14 | 0.09 | 0.10 | |
| 21 | 0.02 | 0.03 | 0.09 | 0.09 | 0.21 | 0.14 | 0.11 | 0.20 | 0.14 | 0.18 | 0.07 | 0.08 | |
| 22 | 0.02 | 0.04 | 0.09 | 0.07 | 0.21 | 0.15 | 0.12 | 0.22 | 0.18 | 0.18 | 0.06 | 0.09 | |
| 23 | 0.04 | 0.00 | 0.08 | 0.07 | 0.22 | 0.13 | 0.09 | 0.19 | 0.18 | 0.17 | 0.04 | 0.08 | |
| 24 | 0.03 | 0.05 | 0.05 | 0.10 | 0.19 | 0.11 | 0.09 | 0.18 | 0.21 | 0.18 | 0.07 | 0.12 | |
| 25 | 0.01 | 0.09 | 0.06 | 0.09 | 0.20 | 0.12 | 0.11 | 0.19 | 0.16 | 0.20 | 0.07 | 0.11 | |
| 26 | -0.07 | 0.09 | 0.06 | 0.10 | 0.21 | 0.10 | 0.12 | 0.22 | 0.17 | 0.16 | 0.11 | 0.09 | |
| 27 | 0.04 | 0.09 | 0.05 | 0.12 | 0.22 | 0.10 | 0.13 | 0.22 | 0.21 | 0.17 | 0.10 | 0.08 | |
| 28 | 0.04 | 0.10 | 0.08 | 0.09 | 0.19 | 0.11 | 0.13 | 0.22 | 0.24 | 0.17 | 0.07 | 0.07 | |
| 29 | 0.05 | | 0.07 | 0.10 | 0.25 | 0.10 | 0.11 | 0.27 | 0.21 | 0.16 | 0.07 | 0.08 | |
| 30 | 0.05 | | 0.07 | 0.11 | 0.23 | 0.10 | 0.11 | 0.28 | 0.20 | 0.16 | 0.08 | 0.06 | |
| 31 | 0.07 | | 0.08 | | 0.23 | | 0.11 | 0.23 | | 0.19 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet G: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-seed | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.636 | 0.464 | 0.774 | 0.308 | 0.446 | 0.799 | 0.308 | 0.456 | 0.813 | 0.929 | 1.200 | 0.888 | |
| 2 | 0.556 | 0.471 | 0.789 | 0.309 | 0.453 | 0.812 | 0.309 | 0.463 | 0.826 | 0.962 | 1.200 | 0.926 | |
| 3 | 0.475 | 0.478 | 0.805 | 0.310 | 0.460 | 0.825 | 0.310 | 0.470 | 0.839 | 0.995 | 1.200 | 0.964 | |
| 4 | 0.395 | 0.486 | 0.820 | 0.311 | 0.468 | 0.838 | 0.311 | 0.477 | 0.853 | 1.028 | 1.200 | 1.002 | |
| 5 | 0.314 | 0.493 | 0.835 | 0.312 | 0.475 | 0.851 | 0.312 | 0.484 | 0.866 | 1.061 | 1.200 | 1.040 | |
| 6 | 0.318 | 0.503 | 0.824 | 0.315 | 0.485 | 0.833 | 0.315 | 0.494 | 0.849 | 1.075 | 1.157 | 1.056 | |
| 7 | 0.321 | 0.514 | 0.813 | 0.319 | 0.495 | 0.815 | 0.319 | 0.504 | 0.832 | 1.089 | 1.113 | 1.072 | |
| 8 | 0.325 | 0.524 | 0.802 | 0.322 | 0.505 | 0.796 | 0.322 | 0.514 | 0.815 | 1.103 | 1.070 | 1.088 | |
| 9 | 0.328 | 0.534 | 0.791 | 0.325 | 0.515 | 0.778 | 0.325 | 0.524 | 0.798 | 1.117 | 1.027 | 1.104 | |
| 10 | 0.332 | 0.545 | 0.780 | 0.329 | 0.525 | 0.760 | 0.329 | 0.535 | 0.781 | 1.131 | 0.984 | 1.120 | |
| 11 | 0.335 | 0.555 | 0.769 | 0.332 | 0.534 | 0.742 | 0.332 | 0.545 | 0.764 | 1.144 | 0.940 | 1.136 | |
| 12 | 0.339 | 0.565 | 0.758 | 0.335 | 0.544 | 0.724 | 0.335 | 0.555 | 0.747 | 1.158 | 0.897 | 1.152 | |
| 13 | 0.342 | 0.575 | 0.747 | 0.338 | 0.554 | 0.705 | 0.338 | 0.565 | 0.730 | 1.172 | 0.854 | 1.168 | |
| 14 | 0.346 | 0.586 | 0.736 | 0.342 | 0.564 | 0.687 | 0.342 | 0.575 | 0.713 | 1.186 | 0.810 | 1.184 | |
| 15 | 0.349 | 0.596 | 0.725 | 0.345 | 0.574 | 0.669 | 0.345 | 0.585 | 0.696 | 1.200 | 0.767 | 1.200 | |
| 16 | 0.355 | 0.608 | 0.683 | 0.351 | 0.587 | 0.632 | 0.351 | 0.599 | 0.699 | 1.200 | 0.756 | 1.200 | |
| 17 | 0.362 | 0.619 | 0.640 | 0.356 | 0.601 | 0.595 | 0.357 | 0.612 | 0.703 | 1.200 | 0.746 | 1.200 | |
| 18 | 0.368 | 0.631 | 0.598 | 0.362 | 0.614 | 0.559 | 0.363 | 0.626 | 0.706 | 1.200 | 0.735 | 1.200 | |
| 19 | 0.375 | 0.643 | 0.555 | 0.368 | 0.627 | 0.522 | 0.369 | 0.639 | 0.710 | 1.200 | 0.724 | 1.200 | |
| 20 | 0.381 | 0.655 | 0.513 | 0.374 | 0.641 | 0.485 | 0.376 | 0.653 | 0.713 | 1.200 | 0.714 | 1.200 | |
| 21 | 0.387 | 0.666 | 0.471 | 0.379 | 0.654 | 0.448 | 0.382 | 0.666 | 0.716 | 1.200 | 0.703 | 1.200 | |
| 22 | 0.394 | 0.678 | 0.428 | 0.385 | 0.667 | 0.411 | 0.388 | 0.680 | 0.720 | 1.200 | 0.692 | 1.200 | |
| 23 | 0.400 | 0.690 | 0.386 | 0.391 | 0.680 | 0.375 | 0.394 | 0.693 | 0.723 | 1.200 | 0.681 | 1.200 | |
| 24 | 0.407 | 0.701 | 0.343 | 0.396 | 0.694 | 0.338 | 0.400 | 0.707 | 0.727 | 1.200 | 0.671 | 1.200 | |
| 25 | 0.413 | 0.713 | 0.301 | 0.402 | 0.707 | 0.301 | 0.406 | 0.720 | 0.730 | 1.200 | 0.660 | 1.200 | |
| 26 | 0.420 | 0.728 | 0.302 | 0.409 | 0.720 | 0.302 | 0.413 | 0.733 | 0.763 | 1.200 | 0.698 | 1.119 | |
| 27 | 0.428 | 0.744 | 0.303 | 0.417 | 0.733 | 0.303 | 0.420 | 0.747 | 0.796 | 1.200 | 0.736 | 1.039 | |
| 28 | 0.435 | 0.759 | 0.304 | 0.424 | 0.746 | 0.304 | 0.427 | 0.760 | 0.829 | 1.200 | 0.774 | 0.958 | |
| 29 | 0.442 | | 0.305 | 0.431 | 0.759 | 0.305 | 0.434 | 0.773 | 0.862 | 1.200 | 0.812 | 0.878 | |
| 30 | 0.449 | | 0.306 | 0.439 | 0.772 | 0.307 | 0.441 | 0.786 | 0.896 | 1.200 | 0.850 | 0.797 | |
| 31 | 0.457 | | 0.307 | | 0.786 | | 0.449 | 0.800 | | 1.200 | | 0.717 | |

| IID&Coachella Area ET Rate Table | | | Sheet H: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Cotton | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.06 | 1.55 | 1.96 | 4.28 | 7.95 | 10.92 | 8.32 | 4.19 | 0.24 | 0.00 | 0.00 | 39.47 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.04 | 0.05 | 0.10 | 0.20 | 0.36 | 0.30 | 0.21 | 0.06 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.06 | 0.05 | 0.11 | 0.20 | 0.39 | 0.27 | 0.21 | 0.06 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.07 | 0.06 | 0.10 | 0.18 | 0.37 | 0.28 | 0.20 | 0.05 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.09 | 0.06 | 0.10 | 0.19 | 0.37 | 0.28 | 0.19 | 0.05 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.04 | 0.05 | 0.11 | 0.20 | 0.43 | 0.31 | 0.19 | 0.05 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.08 | 0.05 | 0.10 | 0.22 | 0.44 | 0.29 | 0.19 | 0.04 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.08 | 0.06 | 0.10 | 0.20 | 0.39 | 0.26 | 0.19 | 0.04 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.08 | 0.06 | 0.10 | 0.23 | 0.37 | 0.23 | 0.21 | 0.05 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.08 | 0.06 | 0.13 | 0.25 | 0.40 | 0.20 | 0.24 | 0.04 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.07 | 0.06 | 0.12 | 0.22 | 0.37 | 0.22 | 0.16 | 0.03 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.07 | 0.06 | 0.11 | 0.23 | 0.38 | 0.27 | 0.16 | 0.03 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.06 | 0.06 | 0.12 | 0.21 | 0.37 | 0.28 | 0.17 | 0.02 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.05 | 0.06 | 0.13 | 0.22 | 0.42 | 0.29 | 0.15 | 0.03 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.05 | 0.06 | 0.13 | 0.27 | 0.32 | 0.27 | 0.13 | 0.02 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.03 | 0.06 | 0.14 | 0.25 | 0.35 | 0.30 | 0.13 | 0.02 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.03 | 0.07 | 0.14 | 0.29 | 0.35 | 0.28 | 0.13 | -0.20 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.03 | 0.07 | 0.13 | 0.30 | 0.41 | 0.28 | 0.12 | -0.10 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.02 | 0.08 | 0.13 | 0.27 | 0.40 | 0.28 | 0.11 | -0.08 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.02 | 0.07 | 0.14 | 0.27 | 0.34 | 0.27 | 0.09 | 0.01 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.04 | 0.07 | 0.16 | 0.26 | 0.30 | 0.28 | 0.10 | 0.01 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.04 | 0.07 | 0.17 | 0.28 | 0.34 | 0.28 | 0.09 | 0.01 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.04 | 0.05 | 0.17 | 0.32 | 0.36 | 0.30 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.04 | 0.06 | 0.18 | 0.32 | 0.25 | 0.25 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.03 | 0.08 | 0.16 | 0.31 | 0.26 | 0.23 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.04 | 0.07 | 0.16 | 0.38 | 0.31 | 0.24 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.01 | 0.04 | 0.08 | 0.17 | 0.33 | 0.33 | 0.26 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.02 | 0.04 | 0.09 | 0.18 | 0.31 | 0.36 | 0.26 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.03 | 0.05 | 0.07 | 0.15 | 0.36 | 0.34 | 0.25 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.05 | 0.08 | 0.20 | 0.33 | 0.28 | 0.29 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.05 | 0.09 | 0.19 | 0.34 | 0.29 | 0.29 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.05 | | 0.18 | | 0.27 | 0.23 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet H: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Cotton | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.318 | 0.213 | 0.359 | 0.639 | 1.028 | 1.114 | 0.796 | 0.268 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.398 | 0.216 | 0.366 | 0.649 | 1.042 | 1.110 | 0.783 | 0.251 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.477 | 0.218 | 0.372 | 0.658 | 1.056 | 1.107 | 0.770 | 0.234 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.557 | 0.221 | 0.379 | 0.668 | 1.070 | 1.103 | 0.756 | 0.217 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.636 | 0.223 | 0.385 | 0.678 | 1.084 | 1.099 | 0.743 | 0.200 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.591 | 0.227 | 0.393 | 0.690 | 1.094 | 1.091 | 0.726 | 0.190 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.545 | 0.231 | 0.401 | 0.702 | 1.103 | 1.083 | 0.709 | 0.180 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.500 | 0.235 | 0.409 | 0.715 | 1.113 | 1.075 | 0.692 | 0.170 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.454 | 0.239 | 0.417 | 0.727 | 1.123 | 1.067 | 0.675 | 0.160 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.409 | 0.244 | 0.425 | 0.739 | 1.133 | 1.060 | 0.658 | 0.150 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.364 | 0.248 | 0.433 | 0.751 | 1.142 | 1.052 | 0.640 | 0.140 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.318 | 0.252 | 0.441 | 0.763 | 1.152 | 1.044 | 0.623 | 0.130 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.273 | 0.256 | 0.449 | 0.776 | 1.162 | 1.036 | 0.606 | 0.120 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.227 | 0.260 | 0.457 | 0.788 | 1.171 | 1.028 | 0.589 | 0.110 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.182 | 0.264 | 0.465 | 0.800 | 1.181 | 1.020 | 0.572 | 0.100 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.183 | 0.270 | 0.476 | 0.814 | 1.177 | 1.007 | 0.552 | 0.090 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.185 | 0.275 | 0.486 | 0.829 | 1.173 | 0.994 | 0.532 | 0.080 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.186 | 0.281 | 0.497 | 0.843 | 1.169 | 0.981 | 0.512 | 0.070 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.188 | 0.287 | 0.507 | 0.857 | 1.165 | 0.968 | 0.492 | 0.060 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.189 | 0.293 | 0.518 | 0.872 | 1.161 | 0.955 | 0.472 | 0.050 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.190 | 0.298 | 0.528 | 0.886 | 1.157 | 0.942 | 0.451 | 0.040 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.192 | 0.304 | 0.539 | 0.900 | 1.153 | 0.929 | 0.431 | 0.030 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.193 | 0.310 | 0.549 | 0.914 | 1.149 | 0.916 | 0.411 | 0.020 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.195 | 0.315 | 0.560 | 0.929 | 1.145 | 0.903 | 0.391 | 0.010 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.196 | 0.321 | 0.570 | 0.943 | 1.141 | 0.890 | 0.371 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.080 | 0.198 | 0.327 | 0.580 | 0.957 | 1.137 | 0.877 | 0.354 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.159 | 0.201 | 0.334 | 0.590 | 0.971 | 1.133 | 0.863 | 0.337 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.239 | 0.203 | 0.340 | 0.599 | 0.985 | 1.130 | 0.850 | 0.320 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.206 | 0.347 | 0.609 | 0.999 | 1.126 | 0.837 | 0.303 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.208 | 0.353 | 0.619 | 1.014 | 1.122 | 0.823 | 0.286 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.211 | | 0.629 | | 1.118 | 0.810 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet I: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.12 | 2.55 | 6.54 | 7.52 | 3.63 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 1.18 | 23.91 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.14 | 0.17 | 0.26 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 2 | 0.04 | 0.20 | 0.18 | 0.25 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 3 | -0.10 | 0.17 | 0.17 | 0.31 | 0.18 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 4 | -0.02 | 0.18 | 0.19 | 0.30 | 0.18 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 5 | 0.05 | 0.11 | 0.08 | 0.26 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 6 | 0.04 | 0.13 | 0.15 | 0.25 | 0.17 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 7 | -0.02 | 0.12 | 0.18 | 0.32 | 0.15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 8 | 0.03 | 0.13 | 0.19 | 0.29 | 0.15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 9 | 0.03 | 0.12 | 0.21 | 0.29 | 0.17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 10 | 0.04 | 0.03 | 0.20 | 0.30 | 0.15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 11 | 0.09 | -0.20 | 0.21 | 0.26 | 0.13 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 12 | 0.09 | 0.08 | 0.24 | 0.26 | 0.14 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 13 | 0.07 | 0.11 | 0.23 | 0.28 | 0.13 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 14 | 0.08 | 0.07 | 0.24 | 0.27 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 15 | 0.09 | 0.05 | 0.21 | 0.26 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 16 | 0.09 | 0.12 | 0.19 | 0.28 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 17 | 0.12 | 0.04 | 0.20 | 0.27 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 18 | 0.13 | -0.02 | 0.15 | 0.31 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.12 | 0.03 | 0.16 | 0.27 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.09 | 0.09 | 0.25 | 0.23 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 21 | 0.07 | 0.06 | 0.23 | 0.24 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 22 | 0.07 | 0.08 | 0.24 | 0.16 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 23 | 0.11 | 0.03 | 0.26 | 0.17 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 24 | 0.08 | 0.11 | 0.19 | 0.24 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 25 | 0.05 | 0.14 | 0.24 | 0.20 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 26 | -0.03 | 0.15 | 0.25 | 0.21 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 | |
| 27 | 0.11 | 0.14 | 0.21 | 0.24 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 | |
| 28 | 0.11 | 0.15 | 0.30 | 0.17 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 | |
| 29 | 0.14 | | 0.26 | 0.19 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.05 | |
| 30 | 0.15 | | 0.27 | 0.19 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.05 | |
| 31 | 0.18 | | 0.30 | | 0.04 | | 0.00 | 0.00 | | 0.00 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet I: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.651 | 1.182 | 1.185 | 1.185 | 0.752 | 0.136 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.262 | |
| 2 | 0.672 | 1.183 | 1.185 | 1.185 | 0.730 | 0.127 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.306 | |
| 3 | 0.693 | 1.184 | 1.185 | 1.185 | 0.707 | 0.118 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.350 | |
| 4 | 0.715 | 1.184 | 1.185 | 1.185 | 0.685 | 0.109 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.393 | |
| 5 | 0.736 | 1.185 | 1.185 | 1.185 | 0.662 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 6 | 0.761 | 1.185 | 1.185 | 1.179 | 0.640 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 7 | 0.786 | 1.185 | 1.185 | 1.173 | 0.617 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 8 | 0.811 | 1.185 | 1.185 | 1.167 | 0.595 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 9 | 0.836 | 1.185 | 1.185 | 1.161 | 0.572 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 10 | 0.861 | 1.185 | 1.185 | 1.155 | 0.550 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 11 | 0.885 | 1.185 | 1.185 | 1.148 | 0.527 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 12 | 0.910 | 1.185 | 1.185 | 1.142 | 0.505 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 13 | 0.935 | 1.185 | 1.185 | 1.136 | 0.482 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 14 | 0.960 | 1.185 | 1.185 | 1.130 | 0.460 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 15 | 0.985 | 1.185 | 1.185 | 1.124 | 0.437 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | |
| 16 | 1.004 | 1.185 | 1.185 | 1.100 | 0.413 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.443 | |
| 17 | 1.024 | 1.185 | 1.185 | 1.077 | 0.390 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.450 | |
| 18 | 1.043 | 1.185 | 1.185 | 1.053 | 0.366 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.456 | |
| 19 | 1.062 | 1.185 | 1.185 | 1.030 | 0.342 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.463 | |
| 20 | 1.082 | 1.185 | 1.185 | 1.006 | 0.319 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.469 | |
| 21 | 1.101 | 1.185 | 1.185 | 0.982 | 0.295 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.475 | |
| 22 | 1.120 | 1.185 | 1.185 | 0.959 | 0.271 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.482 | |
| 23 | 1.139 | 1.185 | 1.185 | 0.935 | 0.247 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.488 | |
| 24 | 1.159 | 1.185 | 1.185 | 0.912 | 0.224 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.495 | |
| 25 | 1.178 | 1.185 | 1.185 | 0.888 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.501 | |
| 26 | 1.179 | 1.185 | 1.185 | 0.865 | 0.191 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.522 | |
| 27 | 1.179 | 1.185 | 1.185 | 0.843 | 0.182 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.087 | 0.544 | |
| 28 | 1.180 | 1.185 | 1.185 | 0.820 | 0.173 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.131 | 0.565 | |
| 29 | 1.181 | | 1.185 | 0.798 | 0.164 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.175 | 0.586 | |
| 30 | 1.181 | | 1.185 | 0.775 | 0.155 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.219 | 0.608 | |
| 31 | 1.182 | | 1.185 | | 0.145 | | 0.000 | 0.000 | | 0.000 | | 0.629 | |

| IID&Coachella Area ET Rate Table | | | Sheet J: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.05 | 2.63 | 7.04 | 10.51 | 10.09 | 3.96 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 34.52 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.05 | 0.16 | 0.33 | 0.38 | 0.25 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.06 | 0.15 | 0.35 | 0.37 | 0.25 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.05 | 0.19 | 0.31 | 0.33 | 0.23 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.06 | 0.19 | 0.31 | 0.35 | 0.22 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.01 | 0.17 | 0.35 | 0.35 | 0.24 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.05 | 0.17 | 0.31 | 0.38 | 0.23 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.01 | 0.06 | 0.22 | 0.30 | 0.34 | 0.20 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.01 | 0.06 | 0.21 | 0.30 | 0.38 | 0.18 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.01 | 0.07 | 0.22 | 0.36 | 0.40 | 0.19 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | -0.02 | 0.06 | 0.23 | 0.33 | 0.35 | 0.16 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.21 | 0.07 | 0.21 | 0.30 | 0.35 | 0.16 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.08 | 0.21 | 0.32 | 0.32 | 0.15 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.03 | 0.07 | 0.24 | 0.33 | 0.32 | 0.16 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.08 | 0.23 | 0.35 | 0.39 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.07 | 0.23 | 0.37 | 0.35 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.04 | 0.06 | 0.25 | 0.36 | 0.40 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.07 | 0.26 | 0.31 | 0.39 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.06 | 0.30 | 0.31 | 0.34 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.03 | 0.06 | 0.28 | 0.32 | 0.32 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.02 | 0.10 | 0.25 | 0.36 | 0.30 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.10 | 0.26 | 0.38 | 0.31 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.01 | 0.10 | 0.19 | 0.38 | 0.34 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.02 | 0.12 | 0.20 | 0.38 | 0.32 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.02 | 0.09 | 0.30 | 0.33 | 0.30 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.04 | 0.12 | 0.27 | 0.33 | 0.35 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.05 | 0.12 | 0.28 | 0.35 | 0.29 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.04 | 0.11 | 0.33 | 0.36 | 0.26 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.05 | 0.16 | 0.25 | 0.30 | 0.29 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.14 | 0.28 | 0.39 | 0.25 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.15 | 0.30 | 0.36 | 0.25 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.17 | | 0.35 | | 0.03 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet J: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.368 | 0.707 | 1.188 | 1.196 | 0.706 | 0.136 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.368 | 0.726 | 1.190 | 1.196 | 0.679 | 0.127 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.368 | 0.744 | 1.192 | 1.196 | 0.652 | 0.118 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.368 | 0.763 | 1.194 | 1.196 | 0.625 | 0.109 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.368 | 0.782 | 1.196 | 1.196 | 0.598 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.037 | 0.370 | 0.803 | 1.196 | 1.191 | 0.578 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.074 | 0.372 | 0.823 | 1.196 | 1.185 | 0.558 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.110 | 0.374 | 0.844 | 1.196 | 1.180 | 0.538 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.147 | 0.376 | 0.865 | 1.196 | 1.174 | 0.518 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.184 | 0.378 | 0.886 | 1.196 | 1.169 | 0.498 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.221 | 0.379 | 0.906 | 1.196 | 1.164 | 0.478 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.258 | 0.381 | 0.927 | 1.196 | 1.158 | 0.458 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.294 | 0.383 | 0.948 | 1.196 | 1.153 | 0.438 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.331 | 0.385 | 0.968 | 1.196 | 1.147 | 0.418 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.368 | 0.387 | 0.989 | 1.196 | 1.142 | 0.398 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.368 | 0.406 | 1.008 | 1.196 | 1.115 | 0.378 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.368 | 0.425 | 1.026 | 1.196 | 1.087 | 0.358 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.368 | 0.443 | 1.045 | 1.196 | 1.060 | 0.339 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.368 | 0.462 | 1.063 | 1.196 | 1.032 | 0.319 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.368 | 0.481 | 1.082 | 1.196 | 1.005 | 0.299 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.368 | 0.500 | 1.101 | 1.196 | 0.978 | 0.279 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.368 | 0.519 | 1.119 | 1.196 | 0.950 | 0.259 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.368 | 0.537 | 1.138 | 1.196 | 0.923 | 0.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.368 | 0.556 | 1.156 | 1.196 | 0.895 | 0.220 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.368 | 0.575 | 1.175 | 1.196 | 0.868 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.368 | 0.594 | 1.177 | 1.196 | 0.841 | 0.191 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.368 | 0.613 | 1.179 | 1.196 | 0.814 | 0.182 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.368 | 0.631 | 1.181 | 1.196 | 0.787 | 0.173 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.650 | 1.183 | 1.196 | 0.760 | 0.164 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.669 | 1.186 | 1.196 | 0.733 | 0.155 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.688 | | 1.196 | | 0.145 | 0.000 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet K: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Lettuce-Fall | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.61 | 6.84 | 5.42 | 3.68 | 2.63 | 19.30 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.25 | 0.15 | 0.09 | |
| 2 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.24 | 0.13 | 0.09 | |
| 3 | -0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.24 | 0.16 | 0.14 | |
| 4 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.23 | 0.27 | 0.14 | 0.15 | |
| 5 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.27 | 0.13 | 0.10 | |
| 6 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.23 | 0.10 | 0.11 | |
| 7 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.26 | 0.22 | 0.11 | 0.10 | |
| 8 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.28 | 0.31 | 0.11 | 0.09 | |
| 9 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.32 | 0.26 | 0.06 | 0.11 | |
| 10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.23 | 0.13 | 0.10 | |
| 11 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.20 | 0.14 | 0.10 | |
| 12 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.19 | 0.12 | 0.07 | |
| 13 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.25 | 0.13 | 0.06 | |
| 14 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.21 | 0.13 | 0.09 | |
| 15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.25 | 0.18 | 0.06 | |
| 16 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | -0.15 | 0.14 | 0.09 | |
| 17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | -0.05 | 0.14 | 0.06 | |
| 18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.04 | 0.16 | 0.05 | |
| 19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.14 | 0.12 | 0.07 | |
| 20 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.13 | 0.13 | 0.09 | |
| 21 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.16 | 0.11 | 0.07 | |
| 22 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 0.16 | 0.09 | 0.08 | |
| 23 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.15 | 0.06 | 0.07 | |
| 24 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 0.16 | 0.12 | 0.11 | |
| 25 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 0.18 | 0.11 | 0.10 | |
| 26 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.24 | 0.14 | 0.17 | 0.08 | |
| 27 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.29 | 0.15 | 0.15 | 0.07 | |
| 28 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.31 | 0.15 | 0.10 | 0.06 | |
| 29 | 0.01 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.26 | 0.14 | 0.10 | 0.07 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.24 | 0.14 | 0.10 | 0.06 | |
| 31 | 0.01 | | 0.00 | | 0.00 | | 0.00 | 0.16 | | 0.17 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet K: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Lettuce-Fall | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.579 | 0.036 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.636 | 1.070 | 1.068 | 1.068 | |
| 2 | 0.509 | 0.027 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.727 | 1.070 | 1.068 | 1.068 | |
| 3 | 0.440 | 0.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.818 | 1.069 | 1.068 | 1.068 | |
| 4 | 0.370 | 0.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.909 | 1.069 | 1.068 | 1.068 | |
| 5 | 0.300 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.000 | 1.068 | 1.068 | 1.068 | |
| 6 | 0.290 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.975 | 1.068 | 1.068 | 1.068 | |
| 7 | 0.280 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.950 | 1.068 | 1.068 | 1.068 | |
| 8 | 0.270 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.926 | 1.068 | 1.068 | 1.068 | |
| 9 | 0.260 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.901 | 1.068 | 1.068 | 1.068 | |
| 10 | 0.250 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.876 | 1.068 | 1.068 | 1.068 | |
| 11 | 0.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.851 | 1.068 | 1.068 | 1.068 | |
| 12 | 0.230 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.826 | 1.068 | 1.068 | 1.068 | |
| 13 | 0.220 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.802 | 1.068 | 1.068 | 1.068 | |
| 14 | 0.210 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.777 | 1.068 | 1.068 | 1.068 | |
| 15 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.752 | 1.068 | 1.068 | 1.068 | |
| 16 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.784 | 1.068 | 1.068 | 1.068 | |
| 17 | 0.180 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.816 | 1.068 | 1.068 | 1.068 | |
| 18 | 0.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.848 | 1.068 | 1.068 | 1.068 | |
| 19 | 0.160 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.880 | 1.068 | 1.068 | 1.068 | |
| 20 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.913 | 1.068 | 1.068 | 1.068 | |
| 21 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.945 | 1.068 | 1.068 | 1.068 | |
| 22 | 0.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.977 | 1.068 | 1.068 | 1.068 | |
| 23 | 0.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.009 | 1.068 | 1.068 | 1.068 | |
| 24 | 0.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.041 | 1.068 | 1.068 | 1.068 | |
| 25 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.073 | 1.068 | 1.068 | 1.068 | |
| 26 | 0.091 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.091 | 1.073 | 1.068 | 1.068 | 0.998 | |
| 27 | 0.082 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.182 | 1.072 | 1.068 | 1.068 | 0.928 | |
| 28 | 0.073 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.273 | 1.072 | 1.068 | 1.068 | 0.859 | |
| 29 | 0.064 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.364 | 1.071 | 1.068 | 1.068 | 0.789 | |
| 30 | 0.055 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.455 | 1.071 | 1.068 | 1.068 | 0.719 | |
| 31 | 0.045 | | 0.000 | | 0.000 | | 0.000 | 0.545 | | 1.068 | | 0.649 | |

| IID&Coachella Area ET Rate Table | | | Sheet L: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Lettuce-Spring | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.25 | 2.25 | 5.51 | 0.87 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | 2.89 | 2.75 | 16.78 |
| Day | | | | | | | | | | | | | |
| 1 | 0.09 | 0.13 | 0.15 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | |
| 2 | 0.06 | 0.18 | 0.16 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | |
| 3 | -0.10 | 0.15 | 0.15 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.13 | |
| 4 | -0.01 | 0.16 | 0.17 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.15 | |
| 5 | 0.07 | 0.10 | 0.07 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.10 | |
| 6 | 0.06 | 0.12 | 0.14 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | |
| 7 | -0.01 | 0.11 | 0.16 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | |
| 8 | 0.04 | 0.12 | 0.17 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | |
| 9 | 0.03 | 0.11 | 0.19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.11 | |
| 10 | 0.05 | 0.03 | 0.18 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.10 | |
| 11 | 0.11 | -0.21 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.10 | |
| 12 | 0.11 | 0.07 | 0.21 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | |
| 13 | 0.07 | 0.10 | 0.20 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | |
| 14 | 0.09 | 0.06 | 0.21 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | |
| 15 | 0.10 | 0.04 | 0.19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.06 | |
| 16 | 0.10 | 0.11 | 0.17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.09 | |
| 17 | 0.13 | 0.03 | 0.18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | |
| 18 | 0.13 | -0.03 | 0.14 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | |
| 19 | 0.12 | 0.02 | 0.15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | |
| 20 | 0.09 | 0.08 | 0.22 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.09 | |
| 21 | 0.06 | 0.05 | 0.20 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | |
| 22 | 0.06 | 0.07 | 0.21 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 23 | 0.11 | 0.03 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | |
| 24 | 0.07 | 0.09 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | |
| 25 | 0.05 | 0.13 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | |
| 26 | -0.03 | 0.14 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.15 | 0.09 | |
| 27 | 0.10 | 0.13 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.13 | 0.09 | |
| 28 | 0.10 | 0.14 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | 0.07 | |
| 29 | 0.13 | | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | 0.10 | |
| 30 | 0.13 | | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.09 | |
| 31 | 0.16 | | 0.15 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet L: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Lettuce-Spring | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.069 | 1.068 | 1.068 | 0.516 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.636 | 0.999 | |
| 2 | 1.069 | 1.068 | 1.068 | 0.437 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.727 | 1.017 | |
| 3 | 1.068 | 1.068 | 1.068 | 0.358 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.818 | 1.035 | |
| 4 | 1.068 | 1.068 | 1.068 | 0.279 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.909 | 1.054 | |
| 5 | 1.068 | 1.068 | 1.068 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.000 | 1.072 | |
| 6 | 1.068 | 1.068 | 1.068 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.972 | 1.073 | |
| 7 | 1.068 | 1.068 | 1.068 | 0.180 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.944 | 1.074 | |
| 8 | 1.068 | 1.068 | 1.068 | 0.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.916 | 1.074 | |
| 9 | 1.068 | 1.068 | 1.068 | 0.160 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.888 | 1.075 | |
| 10 | 1.068 | 1.068 | 1.068 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.860 | 1.076 | |
| 11 | 1.068 | 1.068 | 1.068 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.832 | 1.077 | |
| 12 | 1.068 | 1.068 | 1.068 | 0.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.804 | 1.078 | |
| 13 | 1.068 | 1.068 | 1.068 | 0.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.776 | 1.078 | |
| 14 | 1.068 | 1.068 | 1.068 | 0.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.748 | 1.079 | |
| 15 | 1.068 | 1.068 | 1.068 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.720 | 1.08 | |
| 16 | 1.068 | 1.068 | 1.068 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.737 | 1.079 | |
| 17 | 1.068 | 1.068 | 1.068 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.754 | 1.078 | |
| 18 | 1.068 | 1.068 | 1.068 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.771 | 1.077 | |
| 19 | 1.068 | 1.068 | 1.068 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | 1.076 | |
| 20 | 1.068 | 1.068 | 1.068 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.805 | 1.075 | |
| 21 | 1.068 | 1.068 | 1.068 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.821 | 1.074 | |
| 22 | 1.068 | 1.068 | 1.068 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.838 | 1.073 | |
| 23 | 1.068 | 1.068 | 1.068 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.855 | 1.072 | |
| 24 | 1.068 | 1.068 | 1.068 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.872 | 1.071 | |
| 25 | 1.068 | 1.068 | 1.068 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.889 | 1.07 | |
| 26 | 1.068 | 1.068 | 0.989 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.091 | 0.907 | 1.07 | |
| 27 | 1.068 | 1.068 | 0.910 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.182 | 0.926 | 1.07 | |
| 28 | 1.068 | 1.068 | 0.831 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.273 | 0.944 | 1.069 | |
| 29 | 1.068 | | 0.752 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.364 | 0.962 | 1.069 | |
| 30 | 1.068 | | 0.673 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.455 | 0.981 | 1.069 | |
| 31 | 1.068 | | 0.595 | | 0.000 | | 0.000 | 0.000 | | 0.545 | | 1.069 | |

| IID&Coachella Area ET Rate Table | | | Sheet M: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Melons - spring | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.05 | 0.77 | 5.59 | 7.19 | 5.76 | 0.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.34 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.05 | 0.10 | 0.24 | 0.25 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.08 | 0.11 | 0.22 | 0.25 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.07 | 0.11 | 0.28 | 0.22 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.09 | 0.13 | 0.27 | 0.22 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.06 | 0.06 | 0.23 | 0.24 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.07 | 0.12 | 0.22 | 0.22 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.06 | 0.14 | 0.29 | 0.20 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.06 | 0.15 | 0.26 | 0.20 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.05 | 0.17 | 0.26 | 0.24 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.17 | 0.27 | 0.22 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.21 | 0.18 | 0.24 | 0.19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.01 | 0.20 | 0.24 | 0.20 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.03 | 0.20 | 0.26 | 0.20 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.21 | 0.25 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.19 | 0.24 | 0.22 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.17 | 0.25 | 0.21 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.18 | 0.25 | 0.17 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.14 | 0.29 | 0.17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.02 | 0.15 | 0.26 | 0.17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.03 | 0.23 | 0.23 | 0.18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.02 | 0.21 | 0.23 | 0.19 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.02 | 0.22 | 0.16 | 0.18 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.01 | 0.24 | 0.17 | 0.18 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.03 | 0.17 | 0.25 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.06 | 0.22 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | -0.09 | 0.07 | 0.23 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.01 | 0.07 | 0.19 | 0.26 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.02 | 0.09 | 0.27 | 0.19 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.03 | | 0.24 | 0.22 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.03 | | 0.25 | 0.22 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.05 | | 0.27 | | 0.10 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet M: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Melons - spring | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.409 | 0.698 | 1.071 | 0.882 | 0.315 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.467 | 0.740 | 1.070 | 0.872 | 0.286 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.525 | 0.782 | 1.069 | 0.862 | 0.258 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.584 | 0.823 | 1.067 | 0.852 | 0.229 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.642 | 0.865 | 1.066 | 0.842 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.607 | 0.887 | 1.062 | 0.828 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.572 | 0.908 | 1.057 | 0.814 | 0.180 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.538 | 0.930 | 1.053 | 0.801 | 0.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.503 | 0.951 | 1.048 | 0.787 | 0.160 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.468 | 0.973 | 1.044 | 0.773 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.433 | 0.994 | 1.040 | 0.759 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.398 | 1.016 | 1.035 | 0.745 | 0.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.364 | 1.037 | 1.031 | 0.732 | 0.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.329 | 1.059 | 1.026 | 0.718 | 0.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.294 | 1.080 | 1.022 | 0.704 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.318 | 1.080 | 1.014 | 0.685 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.341 | 1.080 | 1.006 | 0.667 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.365 | 1.080 | 0.998 | 0.648 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.389 | 1.080 | 0.990 | 0.629 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.413 | 1.080 | 0.983 | 0.611 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.436 | 1.080 | 0.975 | 0.592 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.460 | 1.080 | 0.967 | 0.573 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.484 | 1.080 | 0.959 | 0.554 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.507 | 1.080 | 0.951 | 0.536 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.531 | 1.080 | 0.943 | 0.517 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.058 | 0.573 | 1.079 | 0.933 | 0.488 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.117 | 0.615 | 1.077 | 0.923 | 0.459 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.175 | 0.656 | 1.076 | 0.913 | 0.431 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.233 | | 1.075 | 0.903 | 0.402 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.292 | | 1.074 | 0.893 | 0.373 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.350 | | 1.072 | | 0.344 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet N: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Melons -Fall | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.09 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.51 | 3.89 | 4.35 | 5.26 | 3.53 | 1.80 | 19.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.09 | 0.21 | 0.15 | 0.07 | |
| 2 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.10 | 0.21 | 0.13 | 0.07 | |
| 3 | -0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.10 | 0.21 | 0.16 | 0.12 | |
| 4 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.23 | 0.10 | 0.25 | 0.14 | 0.12 | |
| 5 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.28 | 0.10 | 0.25 | 0.13 | 0.08 | |
| 6 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.11 | 0.22 | 0.10 | 0.09 | |
| 7 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.11 | 0.21 | 0.11 | 0.08 | |
| 8 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.13 | 0.30 | 0.11 | 0.07 | |
| 9 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.16 | 0.25 | 0.06 | 0.08 | |
| 10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.12 | 0.23 | 0.13 | 0.07 | |
| 11 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.12 | 0.20 | 0.14 | 0.07 | |
| 12 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.14 | 0.19 | 0.12 | 0.05 | |
| 13 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.13 | 0.24 | 0.13 | 0.05 | |
| 14 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.21 | 0.13 | 0.06 | |
| 15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.25 | 0.18 | 0.04 | |
| 16 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | -0.15 | 0.13 | 0.06 | |
| 17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | -0.05 | 0.13 | 0.04 | |
| 18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.05 | 0.15 | 0.03 | |
| 19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.14 | 0.11 | 0.05 | |
| 20 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.15 | 0.13 | 0.12 | 0.05 | |
| 21 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.16 | 0.11 | 0.04 | |
| 22 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.16 | 0.08 | 0.04 | |
| 23 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.18 | 0.15 | 0.06 | 0.04 | |
| 24 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.22 | 0.16 | 0.11 | 0.06 | |
| 25 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.17 | 0.18 | 0.10 | 0.05 | |
| 26 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.09 | 0.17 | 0.14 | 0.15 | 0.04 | |
| 27 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.22 | 0.15 | 0.13 | 0.04 | |
| 28 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.24 | 0.15 | 0.08 | 0.03 | |
| 29 | 0.01 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.21 | 0.14 | 0.08 | 0.04 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.20 | 0.14 | 0.08 | 0.03 | |
| 31 | 0.01 | | 0.00 | | 0.00 | | 0.13 | 0.10 | | 0.17 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet N: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Melons -Fall | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.385 | 0.036 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.636 | 0.349 | 0.912 | 1.077 | 0.911 | |
| 2 | 0.364 | 0.027 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.727 | 0.360 | 0.936 | 1.077 | 0.901 | |
| 3 | 0.343 | 0.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.818 | 0.370 | 0.959 | 1.077 | 0.891 | |
| 4 | 0.321 | 0.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.909 | 0.381 | 0.983 | 1.076 | 0.881 | |
| 5 | 0.300 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.000 | 0.391 | 1.006 | 1.076 | 0.871 | |
| 6 | 0.290 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.928 | 0.407 | 1.013 | 1.073 | 0.857 | |
| 7 | 0.280 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.855 | 0.423 | 1.021 | 1.069 | 0.843 | |
| 8 | 0.270 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.783 | 0.440 | 1.028 | 1.066 | 0.829 | |
| 9 | 0.260 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.710 | 0.456 | 1.036 | 1.063 | 0.815 | |
| 10 | 0.250 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.638 | 0.472 | 1.043 | 1.060 | 0.801 | |
| 11 | 0.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.488 | 1.050 | 1.056 | 0.786 | |
| 12 | 0.230 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.493 | 0.504 | 1.058 | 1.053 | 0.772 | |
| 13 | 0.220 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.421 | 0.521 | 1.065 | 1.050 | 0.758 | |
| 14 | 0.210 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.348 | 0.537 | 1.073 | 1.046 | 0.744 | |
| 15 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.553 | 1.080 | 1.043 | 0.730 | |
| 16 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.575 | 1.080 | 1.036 | 0.710 | |
| 17 | 0.180 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.597 | 1.080 | 1.028 | 0.691 | |
| 18 | 0.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.619 | 1.080 | 1.021 | 0.671 | |
| 19 | 0.160 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.641 | 1.080 | 1.014 | 0.652 | |
| 20 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.663 | 1.080 | 1.007 | 0.632 | |
| 21 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.684 | 1.080 | 0.999 | 0.612 | |
| 22 | 0.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.706 | 1.080 | 0.992 | 0.593 | |
| 23 | 0.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.728 | 1.080 | 0.985 | 0.573 | |
| 24 | 0.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.750 | 1.080 | 0.977 | 0.554 | |
| 25 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.276 | 0.772 | 1.080 | 0.970 | 0.534 | |
| 26 | 0.091 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.091 | 0.286 | 0.795 | 1.080 | 0.960 | 0.513 | |
| 27 | 0.082 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.182 | 0.297 | 0.819 | 1.079 | 0.950 | 0.491 | |
| 28 | 0.073 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.273 | 0.307 | 0.842 | 1.079 | 0.940 | 0.470 | |
| 29 | 0.064 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.364 | 0.318 | 0.866 | 1.079 | 0.930 | 0.449 | |
| 30 | 0.055 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.455 | 0.328 | 0.889 | 1.078 | 0.921 | 0.428 | |
| 31 | 0.045 | | 0.000 | | 0.000 | | 0.545 | 0.339 | | 1.078 | | 0.406 | |

| IID&Coachella Area ET Rate Table | | | Sheet O: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Bermuda Grass | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.07 | 4.85 | 6.87 | 8.44 | 9.29 | 9.30 | 8.15 | 6.64 | 0.35 | 0.00 | 0.00 | 53.97 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.06 | 0.21 | 0.27 | 0.31 | 0.34 | 0.26 | 0.26 | 0.10 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.07 | 0.20 | 0.28 | 0.30 | 0.36 | 0.23 | 0.26 | 0.09 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.08 | 0.25 | 0.25 | 0.27 | 0.34 | 0.24 | 0.25 | 0.07 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.11 | 0.24 | 0.25 | 0.28 | 0.34 | 0.24 | 0.24 | 0.07 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.05 | 0.21 | 0.28 | 0.28 | 0.38 | 0.27 | 0.24 | 0.05 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.10 | 0.20 | 0.25 | 0.31 | 0.38 | 0.26 | 0.25 | 0.04 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.12 | 0.26 | 0.24 | 0.28 | 0.34 | 0.23 | 0.26 | 0.04 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.13 | 0.24 | 0.24 | 0.31 | 0.32 | 0.20 | 0.29 | 0.05 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.15 | 0.24 | 0.29 | 0.33 | 0.35 | 0.18 | 0.34 | 0.04 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.15 | 0.25 | 0.27 | 0.29 | 0.32 | 0.20 | 0.24 | 0.03 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.16 | 0.22 | 0.24 | 0.29 | 0.32 | 0.25 | 0.24 | 0.03 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.18 | 0.22 | 0.26 | 0.27 | 0.31 | 0.26 | 0.26 | 0.02 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.17 | 0.24 | 0.27 | 0.27 | 0.35 | 0.27 | 0.24 | 0.03 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.18 | 0.23 | 0.28 | 0.33 | 0.26 | 0.25 | 0.21 | 0.02 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.17 | 0.22 | 0.30 | 0.30 | 0.29 | 0.28 | 0.22 | 0.02 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.15 | 0.24 | 0.29 | 0.35 | 0.29 | 0.27 | 0.23 | -0.20 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.16 | 0.24 | 0.25 | 0.35 | 0.34 | 0.27 | 0.21 | -0.10 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.12 | 0.28 | 0.25 | 0.31 | 0.33 | 0.28 | 0.20 | -0.08 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.13 | 0.25 | 0.26 | 0.30 | 0.28 | 0.27 | 0.17 | 0.01 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.20 | 0.22 | 0.29 | 0.29 | 0.25 | 0.28 | 0.20 | 0.01 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.18 | 0.23 | 0.31 | 0.31 | 0.28 | 0.29 | 0.18 | 0.01 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.19 | 0.16 | 0.31 | 0.35 | 0.30 | 0.31 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.21 | 0.17 | 0.31 | 0.34 | 0.21 | 0.26 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.15 | 0.25 | 0.27 | 0.32 | 0.22 | 0.25 | 0.24 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.19 | 0.22 | 0.27 | 0.38 | 0.26 | 0.26 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.01 | 0.20 | 0.23 | 0.28 | 0.33 | 0.28 | 0.29 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.02 | 0.17 | 0.27 | 0.29 | 0.31 | 0.31 | 0.29 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.04 | 0.24 | 0.20 | 0.24 | 0.36 | 0.29 | 0.28 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.21 | 0.23 | 0.32 | 0.32 | 0.24 | 0.34 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.22 | 0.24 | 0.29 | 0.33 | 0.25 | 0.34 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.24 | | 0.28 | | 0.23 | 0.28 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet O: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.395 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.452 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.493 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.389 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.592 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.326 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.690 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.263 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.789 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.200 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.803 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.190 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.816 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.180 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.830 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.170 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.844 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.160 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.858 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.150 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.871 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.140 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.885 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.130 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.899 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.120 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.912 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.110 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.926 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.100 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.929 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.947 | 0.090 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.933 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.934 | 0.080 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.936 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.921 | 0.070 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.940 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.908 | 0.060 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.943 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.895 | 0.050 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.946 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.882 | 0.040 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.950 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.869 | 0.030 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.953 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.856 | 0.020 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.957 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.843 | 0.010 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.830 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.099 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.767 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.197 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.704 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.296 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.641 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.578 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.515 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.960 | | 0.960 | | 0.960 | 0.960 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet P: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Bermuda Grass overseeded with rye grass in winter | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.83 | 1.97 | 5.29 | 6.87 | 8.44 | 9.29 | 9.30 | 8.15 | 6.64 | 0.35 | 0.00 | 0.13 | 58.26 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.12 | 0.13 | 0.21 | 0.27 | 0.31 | 0.34 | 0.26 | 0.26 | 0.10 | 0.00 | 0.00 | |
| 2 | 0.03 | 0.16 | 0.14 | 0.20 | 0.28 | 0.30 | 0.36 | 0.23 | 0.26 | 0.09 | 0.00 | 0.00 | |
| 3 | -0.10 | 0.13 | 0.13 | 0.25 | 0.25 | 0.27 | 0.34 | 0.24 | 0.25 | 0.07 | 0.00 | 0.00 | |
| 4 | -0.02 | 0.14 | 0.15 | 0.24 | 0.25 | 0.28 | 0.34 | 0.24 | 0.24 | 0.07 | 0.00 | 0.00 | |
| 5 | 0.05 | 0.09 | 0.06 | 0.21 | 0.28 | 0.28 | 0.38 | 0.27 | 0.24 | 0.05 | 0.00 | 0.00 | |
| 6 | 0.04 | 0.11 | 0.12 | 0.20 | 0.25 | 0.31 | 0.38 | 0.26 | 0.25 | 0.04 | 0.00 | 0.00 | |
| 7 | -0.02 | 0.10 | 0.14 | 0.26 | 0.24 | 0.28 | 0.34 | 0.23 | 0.26 | 0.04 | 0.00 | 0.00 | |
| 8 | 0.03 | 0.11 | 0.15 | 0.24 | 0.24 | 0.31 | 0.32 | 0.20 | 0.29 | 0.05 | 0.00 | 0.00 | |
| 9 | 0.03 | 0.10 | 0.17 | 0.24 | 0.29 | 0.33 | 0.35 | 0.18 | 0.34 | 0.04 | 0.00 | 0.00 | |
| 10 | 0.04 | 0.02 | 0.16 | 0.25 | 0.27 | 0.29 | 0.32 | 0.20 | 0.24 | 0.03 | 0.00 | 0.00 | |
| 11 | 0.09 | -0.21 | 0.17 | 0.22 | 0.24 | 0.29 | 0.32 | 0.25 | 0.24 | 0.03 | 0.00 | 0.00 | |
| 12 | 0.09 | 0.06 | 0.19 | 0.22 | 0.26 | 0.27 | 0.31 | 0.26 | 0.26 | 0.02 | 0.00 | 0.00 | |
| 13 | 0.06 | 0.09 | 0.18 | 0.24 | 0.27 | 0.27 | 0.35 | 0.27 | 0.24 | 0.03 | 0.00 | 0.00 | |
| 14 | 0.07 | 0.06 | 0.19 | 0.23 | 0.28 | 0.33 | 0.26 | 0.25 | 0.21 | 0.02 | 0.00 | 0.00 | |
| 15 | 0.08 | 0.04 | 0.17 | 0.22 | 0.30 | 0.30 | 0.29 | 0.28 | 0.22 | 0.02 | 0.00 | 0.00 | |
| 16 | 0.08 | 0.10 | 0.15 | 0.24 | 0.29 | 0.35 | 0.29 | 0.27 | 0.23 | -0.20 | 0.00 | 0.00 | |
| 17 | 0.11 | 0.03 | 0.16 | 0.24 | 0.25 | 0.35 | 0.34 | 0.27 | 0.21 | -0.10 | 0.00 | 0.00 | |
| 18 | 0.11 | -0.03 | 0.12 | 0.28 | 0.25 | 0.31 | 0.33 | 0.28 | 0.20 | -0.08 | 0.00 | 0.00 | |
| 19 | 0.10 | 0.02 | 0.13 | 0.25 | 0.26 | 0.30 | 0.28 | 0.27 | 0.17 | 0.01 | 0.00 | 0.00 | |
| 20 | 0.08 | 0.07 | 0.20 | 0.22 | 0.29 | 0.29 | 0.25 | 0.28 | 0.20 | 0.01 | 0.00 | 0.00 | |
| 21 | 0.06 | 0.04 | 0.18 | 0.23 | 0.31 | 0.31 | 0.28 | 0.29 | 0.18 | 0.01 | 0.00 | 0.00 | |
| 22 | 0.06 | 0.06 | 0.19 | 0.16 | 0.31 | 0.35 | 0.30 | 0.31 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.10 | 0.02 | 0.21 | 0.17 | 0.31 | 0.34 | 0.21 | 0.26 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.07 | 0.08 | 0.15 | 0.25 | 0.27 | 0.32 | 0.22 | 0.25 | 0.24 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.04 | 0.12 | 0.19 | 0.22 | 0.27 | 0.38 | 0.26 | 0.26 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 26 | -0.04 | 0.12 | 0.20 | 0.23 | 0.28 | 0.33 | 0.28 | 0.29 | 0.17 | 0.00 | 0.00 | 0.01 | |
| 27 | 0.09 | 0.12 | 0.17 | 0.27 | 0.29 | 0.31 | 0.31 | 0.29 | 0.19 | 0.00 | 0.00 | 0.01 | |
| 28 | 0.09 | 0.12 | 0.24 | 0.20 | 0.24 | 0.36 | 0.29 | 0.28 | 0.19 | 0.00 | 0.00 | 0.02 | |
| 29 | 0.12 | | 0.21 | 0.23 | 0.32 | 0.32 | 0.24 | 0.34 | 0.14 | 0.00 | 0.00 | 0.03 | |
| 30 | 0.12 | | 0.22 | 0.24 | 0.29 | 0.33 | 0.25 | 0.34 | 0.11 | 0.00 | 0.00 | 0.03 | |
| 31 | 0.14 | | 0.24 | | 0.28 | | 0.23 | 0.28 | | 0.00 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet P: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass overseeded with rye grass in winter | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.502 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.452 | 0.000 | 0.000 | |
| 2 | 0.574 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.389 | 0.000 | 0.000 | |
| 3 | 0.646 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.326 | 0.000 | 0.000 | |
| 4 | 0.717 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.263 | 0.000 | 0.000 | |
| 5 | 0.789 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.200 | 0.000 | 0.000 | |
| 6 | 0.803 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.190 | 0.000 | 0.000 | |
| 7 | 0.816 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.180 | 0.000 | 0.000 | |
| 8 | 0.830 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.170 | 0.000 | 0.000 | |
| 9 | 0.844 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.160 | 0.000 | 0.000 | |
| 10 | 0.858 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.150 | 0.000 | 0.000 | |
| 11 | 0.871 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.140 | 0.000 | 0.000 | |
| 12 | 0.885 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.130 | 0.000 | 0.000 | |
| 13 | 0.899 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.120 | 0.000 | 0.000 | |
| 14 | 0.912 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.110 | 0.000 | 0.000 | |
| 15 | 0.926 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.100 | 0.000 | 0.000 | |
| 16 | 0.929 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.947 | 0.090 | 0.000 | 0.000 | |
| 17 | 0.933 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.934 | 0.080 | 0.000 | 0.000 | |
| 18 | 0.936 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.921 | 0.070 | 0.000 | 0.000 | |
| 19 | 0.940 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.908 | 0.060 | 0.000 | 0.000 | |
| 20 | 0.943 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.895 | 0.050 | 0.000 | 0.000 | |
| 21 | 0.946 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.882 | 0.040 | 0.000 | 0.000 | |
| 22 | 0.950 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.869 | 0.030 | 0.000 | 0.000 | |
| 23 | 0.953 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.856 | 0.020 | 0.000 | 0.000 | |
| 24 | 0.957 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.843 | 0.010 | 0.000 | 0.000 | |
| 25 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.830 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.767 | 0.000 | 0.000 | 0.072 | |
| 27 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.704 | 0.000 | 0.000 | 0.143 | |
| 28 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.641 | 0.000 | 0.000 | 0.215 | |
| 29 | 0.960 | | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.578 | 0.000 | 0.000 | 0.287 | |
| 30 | 0.960 | | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.960 | 0.515 | 0.000 | 0.000 | 0.359 | |
| 31 | 0.960 | | 0.960 | | 0.960 | | 0.960 | 0.960 | | 0.000 | | 0.430 | |

| IID&Coachella Area ET Rate Table | | | Sheet Q: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Cane/Bamboo | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.30 | 0.16 | 4.38 | 8.51 | 10.45 | 11.51 | 11.52 | 10.09 | 8.84 | 3.00 | 0.86 | 0.64 | 70.27 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.26 | 0.33 | 0.38 | 0.42 | 0.32 | 0.32 | 0.24 | 0.04 | 0.02 | |
| 2 | 0.02 | 0.04 | 0.05 | 0.25 | 0.34 | 0.37 | 0.44 | 0.29 | 0.32 | 0.22 | 0.03 | 0.02 | |
| 3 | -0.11 | 0.04 | 0.05 | 0.31 | 0.31 | 0.33 | 0.42 | 0.30 | 0.31 | 0.21 | 0.04 | 0.03 | |
| 4 | -0.04 | 0.04 | 0.06 | 0.30 | 0.31 | 0.34 | 0.42 | 0.30 | 0.30 | 0.23 | 0.03 | 0.04 | |
| 5 | 0.01 | 0.02 | 0.02 | 0.26 | 0.34 | 0.34 | 0.48 | 0.33 | 0.30 | 0.22 | 0.03 | 0.02 | |
| 6 | 0.01 | 0.03 | 0.06 | 0.25 | 0.31 | 0.38 | 0.48 | 0.32 | 0.31 | 0.19 | 0.02 | 0.03 | |
| 7 | -0.03 | 0.03 | 0.07 | 0.32 | 0.30 | 0.34 | 0.42 | 0.29 | 0.32 | 0.18 | 0.03 | 0.02 | |
| 8 | 0.01 | 0.03 | 0.08 | 0.30 | 0.30 | 0.38 | 0.39 | 0.25 | 0.36 | 0.23 | 0.03 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.10 | 0.30 | 0.36 | 0.40 | 0.43 | 0.23 | 0.42 | 0.19 | 0.02 | 0.03 | |
| 10 | 0.01 | -0.02 | 0.10 | 0.31 | 0.33 | 0.36 | 0.39 | 0.25 | 0.30 | 0.16 | 0.03 | 0.02 | |
| 11 | 0.02 | -0.21 | 0.11 | 0.27 | 0.30 | 0.36 | 0.39 | 0.31 | 0.30 | 0.13 | 0.03 | 0.02 | |
| 12 | 0.03 | 0.00 | 0.13 | 0.27 | 0.32 | 0.33 | 0.38 | 0.32 | 0.32 | 0.12 | 0.03 | 0.02 | |
| 13 | 0.02 | 0.02 | 0.13 | 0.30 | 0.33 | 0.33 | 0.43 | 0.33 | 0.30 | 0.15 | 0.03 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.14 | 0.29 | 0.34 | 0.40 | 0.32 | 0.31 | 0.26 | 0.12 | 0.03 | 0.02 | |
| 15 | 0.02 | 0.01 | 0.13 | 0.27 | 0.37 | 0.37 | 0.36 | 0.34 | 0.27 | 0.13 | 0.04 | 0.02 | |
| 16 | 0.02 | 0.03 | 0.12 | 0.30 | 0.36 | 0.43 | 0.36 | 0.33 | 0.29 | -0.18 | 0.03 | 0.02 | |
| 17 | 0.03 | 0.00 | 0.13 | 0.30 | 0.31 | 0.43 | 0.42 | 0.33 | 0.27 | -0.07 | 0.03 | 0.02 | |
| 18 | 0.03 | -0.06 | 0.11 | 0.34 | 0.31 | 0.38 | 0.40 | 0.34 | 0.26 | -0.03 | 0.04 | 0.01 | |
| 19 | 0.03 | -0.03 | 0.12 | 0.31 | 0.32 | 0.37 | 0.34 | 0.33 | 0.23 | 0.06 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.01 | 0.18 | 0.27 | 0.36 | 0.36 | 0.31 | 0.34 | 0.26 | 0.05 | 0.03 | 0.02 | |
| 21 | 0.02 | 0.01 | 0.17 | 0.29 | 0.38 | 0.38 | 0.34 | 0.36 | 0.24 | 0.06 | 0.02 | 0.02 | |
| 22 | 0.02 | 0.00 | 0.19 | 0.20 | 0.38 | 0.43 | 0.37 | 0.38 | 0.30 | 0.05 | 0.02 | 0.02 | |
| 23 | 0.03 | -0.03 | 0.21 | 0.21 | 0.38 | 0.42 | 0.26 | 0.32 | 0.30 | 0.04 | 0.02 | 0.02 | |
| 24 | 0.02 | 0.00 | 0.16 | 0.31 | 0.33 | 0.39 | 0.27 | 0.31 | 0.34 | 0.04 | 0.03 | 0.03 | |
| 25 | 0.00 | 0.03 | 0.21 | 0.27 | 0.33 | 0.48 | 0.32 | 0.32 | 0.26 | 0.04 | 0.03 | 0.02 | |
| 26 | -0.08 | 0.03 | 0.22 | 0.29 | 0.34 | 0.40 | 0.34 | 0.36 | 0.26 | 0.03 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.20 | 0.33 | 0.36 | 0.38 | 0.38 | 0.36 | 0.31 | 0.04 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.28 | 0.25 | 0.30 | 0.44 | 0.36 | 0.34 | 0.33 | 0.04 | 0.02 | 0.02 | |
| 29 | 0.03 | | 0.25 | 0.29 | 0.39 | 0.39 | 0.30 | 0.42 | 0.26 | 0.03 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.27 | 0.30 | 0.36 | 0.40 | 0.31 | 0.42 | 0.23 | 0.03 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.30 | | 0.34 | | 0.29 | 0.34 | | 0.04 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | Sheet Q: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Cane/Bamboo | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December |
| 1 | 0.260 | 0.260 | 0.291 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.028 | 0.250 | 0.250 |
| 2 | 0.260 | 0.260 | 0.322 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.996 | 0.250 | 0.250 |
| 3 | 0.260 | 0.260 | 0.353 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.964 | 0.250 | 0.250 |
| 4 | 0.260 | 0.260 | 0.384 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.932 | 0.250 | 0.250 |
| 5 | 0.260 | 0.260 | 0.415 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.899 | 0.250 | 0.250 |
| 6 | 0.260 | 0.260 | 0.446 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.867 | 0.250 | 0.250 |
| 7 | 0.260 | 0.260 | 0.477 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.835 | 0.250 | 0.250 |
| 8 | 0.260 | 0.260 | 0.508 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.803 | 0.250 | 0.250 |
| 9 | 0.260 | 0.260 | 0.539 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.771 | 0.250 | 0.250 |
| 10 | 0.260 | 0.260 | 0.569 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.739 | 0.250 | 0.250 |
| 11 | 0.260 | 0.260 | 0.600 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.707 | 0.250 | 0.250 |
| 12 | 0.260 | 0.260 | 0.631 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.675 | 0.250 | 0.250 |
| 13 | 0.260 | 0.260 | 0.662 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.643 | 0.250 | 0.250 |
| 14 | 0.260 | 0.260 | 0.693 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.610 | 0.250 | 0.250 |
| 15 | 0.260 | 0.260 | 0.724 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.578 | 0.250 | 0.250 |
| 16 | 0.260 | 0.260 | 0.755 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.546 | 0.250 | 0.250 |
| 17 | 0.260 | 0.260 | 0.786 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.514 | 0.250 | 0.250 |
| 18 | 0.260 | 0.260 | 0.817 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.482 | 0.250 | 0.250 |
| 19 | 0.260 | 0.260 | 0.848 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.450 | 0.250 | 0.250 |
| 20 | 0.260 | 0.260 | 0.879 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.418 | 0.250 | 0.250 |
| 21 | 0.260 | 0.260 | 0.910 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.386 | 0.250 | 0.250 |
| 22 | 0.260 | 0.260 | 0.941 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.353 | 0.250 | 0.250 |
| 23 | 0.260 | 0.260 | 0.972 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.321 | 0.250 | 0.250 |
| 24 | 0.260 | 0.260 | 1.003 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.289 | 0.250 | 0.250 |
| 25 | 0.260 | 0.260 | 1.034 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.257 | 0.250 | 0.250 |
| 26 | 0.260 | 0.260 | 1.065 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.225 | 0.250 | 0.250 |
| 27 | 0.260 | 0.260 | 1.096 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.156 | 0.250 | 0.250 | 0.250 |
| 28 | 0.260 | 0.260 | 1.127 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.124 | 0.250 | 0.250 | 0.250 |
| 29 | 0.260 | | 1.158 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.092 | 0.250 | 0.250 | 0.250 |
| 30 | 0.260 | | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.060 | 0.250 | 0.250 | 0.250 |
| 31 | 0.260 | | 1.189 | | 1.189 | | 1.189 | 1.189 | | 0.250 | | 0.250 |

| IID&Coachella Area ET Rate Table | | | Sheet R: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.67 | 0.53 | 2.10 | 2.64 | 3.09 | 3.31 | 3.31 | 2.90 | 2.62 | 1.63 | 1.38 | 1.09 | 25.29 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.05 | 0.06 | 0.08 | 0.10 | 0.11 | 0.12 | 0.09 | 0.09 | 0.08 | 0.05 | 0.03 | |
| 2 | 0.03 | 0.07 | 0.06 | 0.08 | 0.10 | 0.11 | 0.13 | 0.08 | 0.09 | 0.08 | 0.05 | 0.03 | |
| 3 | -0.10 | 0.06 | 0.05 | 0.10 | 0.09 | 0.10 | 0.12 | 0.09 | 0.09 | 0.08 | 0.06 | 0.05 | |
| 4 | -0.04 | 0.06 | 0.06 | 0.09 | 0.09 | 0.10 | 0.12 | 0.09 | 0.09 | 0.09 | 0.05 | 0.06 | |
| 5 | 0.03 | 0.04 | 0.01 | 0.08 | 0.10 | 0.10 | 0.14 | 0.10 | 0.09 | 0.09 | 0.05 | 0.04 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.08 | 0.09 | 0.11 | 0.14 | 0.09 | 0.09 | 0.08 | 0.04 | 0.04 | |
| 7 | -0.03 | 0.04 | 0.06 | 0.10 | 0.09 | 0.10 | 0.12 | 0.08 | 0.09 | 0.08 | 0.04 | 0.04 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.09 | 0.09 | 0.11 | 0.11 | 0.07 | 0.10 | 0.11 | 0.04 | 0.03 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.09 | 0.11 | 0.12 | 0.12 | 0.06 | 0.12 | 0.09 | 0.02 | 0.04 | |
| 10 | 0.02 | -0.01 | 0.07 | 0.10 | 0.10 | 0.10 | 0.11 | 0.07 | 0.09 | 0.08 | 0.05 | 0.04 | |
| 11 | 0.04 | -0.21 | 0.07 | 0.09 | 0.09 | 0.10 | 0.11 | 0.09 | 0.09 | 0.07 | 0.05 | 0.04 | |
| 12 | 0.04 | 0.01 | 0.08 | 0.09 | 0.10 | 0.10 | 0.11 | 0.09 | 0.09 | 0.07 | 0.04 | 0.03 | |
| 13 | 0.03 | 0.04 | 0.07 | 0.09 | 0.10 | 0.10 | 0.12 | 0.10 | 0.09 | 0.09 | 0.05 | 0.03 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.09 | 0.10 | 0.12 | 0.09 | 0.09 | 0.08 | 0.07 | 0.05 | 0.03 | |
| 15 | 0.04 | 0.02 | 0.07 | 0.08 | 0.11 | 0.11 | 0.10 | 0.10 | 0.08 | 0.09 | 0.07 | 0.03 | |
| 16 | 0.04 | 0.04 | 0.06 | 0.09 | 0.11 | 0.12 | 0.10 | 0.10 | 0.08 | -0.19 | 0.05 | 0.03 | |
| 17 | 0.05 | 0.01 | 0.07 | 0.09 | 0.09 | 0.12 | 0.12 | 0.10 | 0.08 | -0.08 | 0.05 | 0.03 | |
| 18 | 0.05 | -0.06 | 0.05 | 0.11 | 0.09 | 0.11 | 0.12 | 0.10 | 0.08 | -0.04 | 0.06 | 0.02 | |
| 19 | 0.05 | -0.02 | 0.05 | 0.10 | 0.09 | 0.11 | 0.10 | 0.10 | 0.07 | 0.05 | 0.04 | 0.03 | |
| 20 | 0.03 | 0.02 | 0.08 | 0.08 | 0.11 | 0.10 | 0.09 | 0.10 | 0.08 | 0.05 | 0.05 | 0.03 | |
| 21 | 0.02 | 0.02 | 0.07 | 0.09 | 0.11 | 0.11 | 0.10 | 0.10 | 0.07 | 0.06 | 0.04 | 0.03 | |
| 22 | 0.02 | 0.02 | 0.08 | 0.06 | 0.11 | 0.12 | 0.11 | 0.11 | 0.09 | 0.06 | 0.03 | 0.03 | |
| 23 | 0.04 | -0.02 | 0.08 | 0.07 | 0.11 | 0.12 | 0.08 | 0.09 | 0.09 | 0.05 | 0.02 | 0.03 | |
| 24 | 0.03 | 0.02 | 0.06 | 0.09 | 0.10 | 0.11 | 0.08 | 0.09 | 0.10 | 0.05 | 0.04 | 0.04 | |
| 25 | 0.01 | 0.05 | 0.08 | 0.08 | 0.10 | 0.14 | 0.09 | 0.09 | 0.08 | 0.06 | 0.04 | 0.04 | |
| 26 | -0.07 | 0.05 | 0.08 | 0.09 | 0.10 | 0.12 | 0.10 | 0.10 | 0.08 | 0.05 | 0.07 | 0.03 | |
| 27 | 0.04 | 0.05 | 0.07 | 0.10 | 0.10 | 0.11 | 0.11 | 0.10 | 0.10 | 0.05 | 0.06 | 0.03 | |
| 28 | 0.04 | 0.05 | 0.09 | 0.08 | 0.09 | 0.13 | 0.10 | 0.10 | 0.10 | 0.05 | 0.04 | 0.03 | |
| 29 | 0.05 | | 0.08 | 0.09 | 0.11 | 0.11 | 0.09 | 0.12 | 0.09 | 0.05 | 0.04 | 0.04 | |
| 30 | 0.05 | | 0.09 | 0.09 | 0.10 | 0.12 | 0.09 | 0.12 | 0.08 | 0.05 | 0.04 | 0.04 | |
| 31 | 0.06 | | 0.09 | | 0.10 | | 0.08 | 0.10 | | 0.06 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | Sheet R: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.425 | 0.409 | 0.393 | 0.376 | 0.360 | 0.342 | 0.342 | 0.342 | 0.342 | 0.362 | 0.388 | 0.413 | |
| 2 | 0.425 | 0.408 | 0.393 | 0.376 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.363 | 0.389 | 0.414 | |
| 3 | 0.424 | 0.407 | 0.392 | 0.375 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.364 | 0.390 | 0.415 | |
| 4 | 0.424 | 0.407 | 0.392 | 0.375 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.365 | 0.391 | 0.416 | |
| 5 | 0.423 | 0.406 | 0.391 | 0.374 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.417 | |
| 6 | 0.423 | 0.406 | 0.391 | 0.374 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.418 | |
| 7 | 0.422 | 0.405 | 0.390 | 0.373 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.367 | 0.393 | 0.418 | |
| 8 | 0.422 | 0.405 | 0.389 | 0.373 | 0.356 | 0.342 | 0.342 | 0.342 | 0.343 | 0.368 | 0.394 | 0.419 | |
| 9 | 0.421 | 0.404 | 0.389 | 0.372 | 0.356 | 0.342 | 0.342 | 0.342 | 0.344 | 0.369 | 0.395 | 0.420 | |
| 10 | 0.421 | 0.404 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.370 | 0.396 | 0.421 | |
| 11 | 0.420 | 0.403 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.371 | 0.397 | 0.422 | |
| 12 | 0.419 | 0.403 | 0.387 | 0.370 | 0.354 | 0.342 | 0.342 | 0.342 | 0.346 | 0.371 | 0.397 | 0.423 | |
| 13 | 0.419 | 0.402 | 0.387 | 0.370 | 0.353 | 0.342 | 0.342 | 0.342 | 0.347 | 0.372 | 0.398 | 0.423 | |
| 14 | 0.418 | 0.401 | 0.386 | 0.369 | 0.353 | 0.342 | 0.342 | 0.342 | 0.348 | 0.373 | 0.399 | 0.424 | |
| 15 | 0.418 | 0.401 | 0.386 | 0.369 | 0.352 | 0.342 | 0.342 | 0.342 | 0.349 | 0.374 | 0.400 | 0.425 | |
| 16 | 0.417 | 0.400 | 0.385 | 0.368 | 0.352 | 0.342 | 0.342 | 0.342 | 0.350 | 0.375 | 0.401 | 0.426 | |
| 17 | 0.417 | 0.400 | 0.385 | 0.368 | 0.351 | 0.342 | 0.342 | 0.342 | 0.350 | 0.376 | 0.402 | 0.427 | |
| 18 | 0.416 | 0.399 | 0.384 | 0.367 | 0.351 | 0.342 | 0.342 | 0.342 | 0.351 | 0.376 | 0.402 | 0.428 | |
| 19 | 0.416 | 0.399 | 0.383 | 0.367 | 0.350 | 0.342 | 0.342 | 0.342 | 0.352 | 0.377 | 0.403 | 0.429 | |
| 20 | 0.415 | 0.398 | 0.383 | 0.366 | 0.350 | 0.342 | 0.342 | 0.342 | 0.353 | 0.378 | 0.404 | 0.429 | |
| 21 | 0.415 | 0.398 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.354 | 0.379 | 0.405 | 0.430 | |
| 22 | 0.414 | 0.397 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.355 | 0.380 | 0.406 | 0.431 | |
| 23 | 0.413 | 0.397 | 0.381 | 0.364 | 0.348 | 0.342 | 0.342 | 0.342 | 0.355 | 0.381 | 0.407 | 0.432 | |
| 24 | 0.413 | 0.396 | 0.381 | 0.364 | 0.347 | 0.342 | 0.342 | 0.342 | 0.356 | 0.381 | 0.408 | 0.433 | |
| 25 | 0.412 | 0.395 | 0.380 | 0.363 | 0.347 | 0.342 | 0.342 | 0.342 | 0.357 | 0.382 | 0.408 | 0.434 | |
| 26 | 0.412 | 0.395 | 0.380 | 0.363 | 0.346 | 0.342 | 0.342 | 0.342 | 0.358 | 0.383 | 0.409 | 0.434 | |
| 27 | 0.411 | 0.394 | 0.379 | 0.362 | 0.346 | 0.342 | 0.342 | 0.342 | 0.359 | 0.384 | 0.410 | 0.435 | |
| 28 | 0.411 | 0.394 | 0.379 | 0.362 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.385 | 0.411 | 0.436 | |
| 29 | 0.410 | | 0.378 | 0.361 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.386 | 0.412 | 0.437 | |
| 30 | 0.410 | | 0.377 | 0.361 | 0.344 | 0.342 | 0.342 | 0.342 | 0.361 | 0.387 | 0.413 | 0.438 | |
| 31 | 0.409 | | 0.377 | | 0.342 | | 0.342 | 0.342 | | 0.387 | | 0.439 | |

| IID&Coachella Area ET Rate Table | | | Sheet S: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.34 | 1.22 | 3.52 | 4.40 | 5.15 | 5.52 | 5.52 | 4.84 | 4.37 | 2.99 | 2.30 | 1.83 | 42.99 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.08 | 0.09 | 0.14 | 0.17 | 0.18 | 0.20 | 0.15 | 0.15 | 0.14 | 0.09 | 0.06 | |
| 2 | 0.04 | 0.12 | 0.10 | 0.13 | 0.17 | 0.18 | 0.21 | 0.14 | 0.15 | 0.13 | 0.08 | 0.06 | |
| 3 | -0.10 | 0.10 | 0.09 | 0.16 | 0.16 | 0.16 | 0.20 | 0.14 | 0.15 | 0.13 | 0.10 | 0.09 | |
| 4 | -0.02 | 0.10 | 0.10 | 0.16 | 0.16 | 0.17 | 0.20 | 0.14 | 0.14 | 0.15 | 0.08 | 0.10 | |
| 5 | 0.05 | 0.06 | 0.04 | 0.14 | 0.17 | 0.17 | 0.23 | 0.16 | 0.14 | 0.15 | 0.08 | 0.06 | |
| 6 | 0.04 | 0.07 | 0.08 | 0.13 | 0.15 | 0.18 | 0.23 | 0.15 | 0.15 | 0.13 | 0.06 | 0.07 | |
| 7 | -0.02 | 0.07 | 0.10 | 0.17 | 0.15 | 0.17 | 0.20 | 0.14 | 0.15 | 0.13 | 0.07 | 0.06 | |
| 8 | 0.02 | 0.07 | 0.10 | 0.16 | 0.15 | 0.18 | 0.19 | 0.12 | 0.17 | 0.18 | 0.07 | 0.06 | |
| 9 | 0.02 | 0.07 | 0.12 | 0.16 | 0.18 | 0.19 | 0.21 | 0.11 | 0.20 | 0.15 | 0.04 | 0.07 | |
| 10 | 0.03 | 0.01 | 0.11 | 0.16 | 0.17 | 0.17 | 0.19 | 0.12 | 0.14 | 0.14 | 0.08 | 0.06 | |
| 11 | 0.07 | -0.21 | 0.12 | 0.14 | 0.15 | 0.17 | 0.19 | 0.15 | 0.14 | 0.12 | 0.09 | 0.06 | |
| 12 | 0.07 | 0.03 | 0.13 | 0.14 | 0.16 | 0.16 | 0.18 | 0.15 | 0.16 | 0.11 | 0.07 | 0.05 | |
| 13 | 0.05 | 0.06 | 0.12 | 0.15 | 0.16 | 0.16 | 0.21 | 0.16 | 0.14 | 0.14 | 0.08 | 0.04 | |
| 14 | 0.06 | 0.04 | 0.13 | 0.15 | 0.17 | 0.19 | 0.15 | 0.15 | 0.13 | 0.12 | 0.08 | 0.06 | |
| 15 | 0.06 | 0.03 | 0.12 | 0.14 | 0.18 | 0.18 | 0.17 | 0.17 | 0.13 | 0.14 | 0.11 | 0.04 | |
| 16 | 0.06 | 0.07 | 0.10 | 0.15 | 0.18 | 0.21 | 0.17 | 0.16 | 0.14 | -0.18 | 0.09 | 0.06 | |
| 17 | 0.08 | 0.02 | 0.11 | 0.15 | 0.15 | 0.21 | 0.20 | 0.16 | 0.13 | -0.07 | 0.09 | 0.04 | |
| 18 | 0.08 | -0.05 | 0.08 | 0.18 | 0.15 | 0.18 | 0.19 | 0.17 | 0.13 | -0.01 | 0.10 | 0.04 | |
| 19 | 0.08 | -0.01 | 0.09 | 0.16 | 0.16 | 0.18 | 0.17 | 0.16 | 0.11 | 0.08 | 0.07 | 0.05 | |
| 20 | 0.06 | 0.05 | 0.13 | 0.14 | 0.17 | 0.17 | 0.15 | 0.17 | 0.13 | 0.08 | 0.08 | 0.06 | |
| 21 | 0.04 | 0.03 | 0.12 | 0.15 | 0.19 | 0.18 | 0.17 | 0.17 | 0.12 | 0.09 | 0.07 | 0.05 | |
| 22 | 0.04 | 0.04 | 0.13 | 0.10 | 0.19 | 0.21 | 0.18 | 0.18 | 0.15 | 0.09 | 0.05 | 0.05 | |
| 23 | 0.07 | 0.00 | 0.14 | 0.11 | 0.19 | 0.20 | 0.13 | 0.15 | 0.15 | 0.09 | 0.04 | 0.05 | |
| 24 | 0.05 | 0.05 | 0.10 | 0.16 | 0.16 | 0.19 | 0.13 | 0.15 | 0.17 | 0.09 | 0.07 | 0.07 | |
| 25 | 0.03 | 0.08 | 0.13 | 0.14 | 0.16 | 0.23 | 0.15 | 0.15 | 0.13 | 0.11 | 0.07 | 0.07 | |
| 26 | -0.05 | 0.09 | 0.13 | 0.15 | 0.17 | 0.19 | 0.17 | 0.17 | 0.13 | 0.08 | 0.11 | 0.06 | |
| 27 | 0.06 | 0.08 | 0.11 | 0.17 | 0.17 | 0.18 | 0.18 | 0.17 | 0.16 | 0.09 | 0.10 | 0.06 | |
| 28 | 0.06 | 0.09 | 0.16 | 0.13 | 0.14 | 0.21 | 0.17 | 0.17 | 0.17 | 0.09 | 0.06 | 0.05 | |
| 29 | 0.08 | | 0.14 | 0.14 | 0.19 | 0.19 | 0.14 | 0.20 | 0.14 | 0.08 | 0.06 | 0.07 | |
| 30 | 0.08 | | 0.14 | 0.15 | 0.17 | 0.19 | 0.15 | 0.20 | 0.13 | 0.08 | 0.06 | 0.06 | |
| 31 | 0.10 | | 0.16 | | 0.17 | | 0.14 | 0.17 | | 0.10 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet S: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.709 | 0.681 | 0.655 | 0.627 | 0.600 | 0.570 | 0.570 | 0.570 | 0.570 | 0.604 | 0.647 | 0.689 | |
| 2 | 0.708 | 0.680 | 0.655 | 0.626 | 0.599 | 0.570 | 0.570 | 0.570 | 0.570 | 0.605 | 0.648 | 0.690 | |
| 3 | 0.707 | 0.679 | 0.654 | 0.625 | 0.598 | 0.570 | 0.570 | 0.570 | 0.570 | 0.606 | 0.650 | 0.692 | |
| 4 | 0.706 | 0.678 | 0.653 | 0.625 | 0.597 | 0.570 | 0.570 | 0.570 | 0.570 | 0.608 | 0.651 | 0.693 | |
| 5 | 0.705 | 0.677 | 0.652 | 0.624 | 0.596 | 0.570 | 0.570 | 0.570 | 0.570 | 0.609 | 0.653 | 0.695 | |
| 6 | 0.705 | 0.676 | 0.651 | 0.623 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.611 | 0.654 | 0.696 | |
| 7 | 0.704 | 0.675 | 0.650 | 0.622 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.612 | 0.655 | 0.697 | |
| 8 | 0.703 | 0.675 | 0.649 | 0.621 | 0.594 | 0.570 | 0.570 | 0.570 | 0.571 | 0.613 | 0.657 | 0.699 | |
| 9 | 0.702 | 0.674 | 0.648 | 0.620 | 0.593 | 0.570 | 0.570 | 0.570 | 0.573 | 0.615 | 0.658 | 0.700 | |
| 10 | 0.701 | 0.673 | 0.647 | 0.619 | 0.592 | 0.570 | 0.570 | 0.570 | 0.574 | 0.616 | 0.660 | 0.702 | |
| 11 | 0.700 | 0.672 | 0.646 | 0.618 | 0.591 | 0.570 | 0.570 | 0.570 | 0.576 | 0.618 | 0.661 | 0.703 | |
| 12 | 0.699 | 0.671 | 0.645 | 0.617 | 0.590 | 0.570 | 0.570 | 0.570 | 0.577 | 0.619 | 0.662 | 0.704 | |
| 13 | 0.698 | 0.670 | 0.645 | 0.616 | 0.589 | 0.570 | 0.570 | 0.570 | 0.578 | 0.620 | 0.664 | 0.706 | |
| 14 | 0.697 | 0.669 | 0.644 | 0.615 | 0.588 | 0.570 | 0.570 | 0.570 | 0.580 | 0.622 | 0.665 | 0.707 | |
| 15 | 0.696 | 0.668 | 0.643 | 0.615 | 0.587 | 0.570 | 0.570 | 0.570 | 0.581 | 0.623 | 0.667 | 0.709 | |
| 16 | 0.695 | 0.667 | 0.642 | 0.614 | 0.586 | 0.570 | 0.570 | 0.570 | 0.583 | 0.625 | 0.668 | 0.710 | |
| 17 | 0.695 | 0.666 | 0.641 | 0.613 | 0.585 | 0.570 | 0.570 | 0.570 | 0.584 | 0.626 | 0.669 | 0.711 | |
| 18 | 0.694 | 0.665 | 0.640 | 0.612 | 0.585 | 0.570 | 0.570 | 0.570 | 0.585 | 0.627 | 0.671 | 0.713 | |
| 19 | 0.693 | 0.665 | 0.639 | 0.611 | 0.584 | 0.570 | 0.570 | 0.570 | 0.587 | 0.629 | 0.672 | 0.714 | |
| 20 | 0.692 | 0.664 | 0.638 | 0.610 | 0.583 | 0.570 | 0.570 | 0.570 | 0.588 | 0.630 | 0.674 | 0.716 | |
| 21 | 0.691 | 0.663 | 0.637 | 0.609 | 0.582 | 0.570 | 0.570 | 0.570 | 0.590 | 0.632 | 0.675 | 0.717 | |
| 22 | 0.690 | 0.662 | 0.636 | 0.608 | 0.581 | 0.570 | 0.570 | 0.570 | 0.591 | 0.633 | 0.676 | 0.718 | |
| 23 | 0.689 | 0.661 | 0.635 | 0.607 | 0.580 | 0.570 | 0.570 | 0.570 | 0.592 | 0.634 | 0.678 | 0.720 | |
| 24 | 0.688 | 0.660 | 0.635 | 0.606 | 0.579 | 0.570 | 0.570 | 0.570 | 0.594 | 0.636 | 0.679 | 0.721 | |
| 25 | 0.687 | 0.659 | 0.634 | 0.605 | 0.578 | 0.570 | 0.570 | 0.570 | 0.595 | 0.637 | 0.681 | 0.723 | |
| 26 | 0.686 | 0.658 | 0.633 | 0.605 | 0.577 | 0.570 | 0.570 | 0.570 | 0.597 | 0.639 | 0.682 | 0.724 | |
| 27 | 0.685 | 0.657 | 0.632 | 0.604 | 0.576 | 0.570 | 0.570 | 0.570 | 0.598 | 0.640 | 0.683 | 0.725 | |
| 28 | 0.685 | 0.656 | 0.631 | 0.603 | 0.575 | 0.570 | 0.570 | 0.570 | 0.599 | 0.641 | 0.685 | 0.727 | |
| 29 | 0.684 | | 0.630 | 0.602 | 0.575 | 0.570 | 0.570 | 0.570 | 0.601 | 0.643 | 0.686 | 0.728 | |
| 30 | 0.683 | | 0.629 | 0.601 | 0.574 | 0.570 | 0.570 | 0.570 | 0.602 | 0.644 | 0.688 | 0.730 | |
| 31 | 0.682 | | 0.628 | | 0.570 | | 0.570 | 0.570 | | 0.646 | | 0.731 | |

| IID&Coachella Area ET Rate Table | | | Sheet T: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus - declining | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.84 | 0.70 | 2.46 | 3.08 | 3.61 | 3.86 | 3.87 | 3.39 | 3.06 | 1.97 | 1.61 | 1.28 | 29.71 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.06 | 0.06 | 0.10 | 0.12 | 0.13 | 0.14 | 0.11 | 0.11 | 0.10 | 0.06 | 0.04 | |
| 2 | 0.03 | 0.08 | 0.07 | 0.09 | 0.12 | 0.12 | 0.15 | 0.10 | 0.11 | 0.09 | 0.05 | 0.04 | |
| 3 | -0.10 | 0.07 | 0.06 | 0.11 | 0.11 | 0.11 | 0.14 | 0.10 | 0.10 | 0.09 | 0.07 | 0.06 | |
| 4 | -0.03 | 0.07 | 0.07 | 0.11 | 0.11 | 0.12 | 0.14 | 0.10 | 0.10 | 0.11 | 0.06 | 0.07 | |
| 5 | 0.03 | 0.04 | 0.02 | 0.10 | 0.12 | 0.12 | 0.16 | 0.11 | 0.10 | 0.11 | 0.05 | 0.04 | |
| 6 | 0.03 | 0.05 | 0.06 | 0.09 | 0.11 | 0.13 | 0.16 | 0.11 | 0.10 | 0.09 | 0.04 | 0.05 | |
| 7 | -0.03 | 0.05 | 0.07 | 0.12 | 0.10 | 0.12 | 0.14 | 0.10 | 0.11 | 0.09 | 0.05 | 0.04 | |
| 8 | 0.02 | 0.05 | 0.07 | 0.11 | 0.10 | 0.13 | 0.13 | 0.08 | 0.12 | 0.12 | 0.05 | 0.04 | |
| 9 | 0.01 | 0.05 | 0.08 | 0.11 | 0.12 | 0.14 | 0.14 | 0.08 | 0.14 | 0.10 | 0.03 | 0.05 | |
| 10 | 0.02 | 0.00 | 0.08 | 0.11 | 0.12 | 0.12 | 0.13 | 0.08 | 0.10 | 0.09 | 0.06 | 0.04 | |
| 11 | 0.05 | -0.21 | 0.08 | 0.10 | 0.10 | 0.12 | 0.13 | 0.10 | 0.10 | 0.08 | 0.06 | 0.04 | |
| 12 | 0.05 | 0.01 | 0.09 | 0.10 | 0.11 | 0.11 | 0.13 | 0.11 | 0.11 | 0.08 | 0.05 | 0.03 | |
| 13 | 0.03 | 0.04 | 0.09 | 0.11 | 0.12 | 0.11 | 0.14 | 0.11 | 0.10 | 0.10 | 0.06 | 0.03 | |
| 14 | 0.04 | 0.03 | 0.09 | 0.10 | 0.12 | 0.14 | 0.11 | 0.10 | 0.09 | 0.09 | 0.06 | 0.04 | |
| 15 | 0.04 | 0.02 | 0.08 | 0.10 | 0.13 | 0.12 | 0.12 | 0.12 | 0.09 | 0.10 | 0.08 | 0.03 | |
| 16 | 0.04 | 0.05 | 0.07 | 0.11 | 0.12 | 0.14 | 0.12 | 0.11 | 0.10 | -0.19 | 0.06 | 0.04 | |
| 17 | 0.06 | 0.01 | 0.08 | 0.11 | 0.11 | 0.14 | 0.14 | 0.11 | 0.09 | -0.08 | 0.06 | 0.03 | |
| 18 | 0.06 | -0.05 | 0.06 | 0.12 | 0.11 | 0.13 | 0.14 | 0.12 | 0.09 | -0.03 | 0.07 | 0.02 | |
| 19 | 0.05 | -0.02 | 0.06 | 0.11 | 0.11 | 0.12 | 0.12 | 0.11 | 0.08 | 0.06 | 0.05 | 0.04 | |
| 20 | 0.04 | 0.03 | 0.09 | 0.10 | 0.12 | 0.12 | 0.10 | 0.12 | 0.09 | 0.05 | 0.06 | 0.04 | |
| 21 | 0.03 | 0.02 | 0.08 | 0.10 | 0.13 | 0.13 | 0.12 | 0.12 | 0.08 | 0.07 | 0.05 | 0.04 | |
| 22 | 0.03 | 0.02 | 0.09 | 0.07 | 0.13 | 0.14 | 0.12 | 0.13 | 0.10 | 0.07 | 0.04 | 0.04 | |
| 23 | 0.05 | -0.02 | 0.10 | 0.08 | 0.13 | 0.14 | 0.09 | 0.11 | 0.10 | 0.06 | 0.03 | 0.04 | |
| 24 | 0.03 | 0.03 | 0.07 | 0.11 | 0.11 | 0.13 | 0.09 | 0.10 | 0.12 | 0.06 | 0.05 | 0.05 | |
| 25 | 0.01 | 0.06 | 0.09 | 0.10 | 0.11 | 0.16 | 0.11 | 0.11 | 0.09 | 0.08 | 0.05 | 0.05 | |
| 26 | -0.06 | 0.06 | 0.09 | 0.10 | 0.12 | 0.14 | 0.12 | 0.12 | 0.09 | 0.06 | 0.08 | 0.04 | |
| 27 | 0.04 | 0.06 | 0.08 | 0.12 | 0.12 | 0.13 | 0.13 | 0.12 | 0.11 | 0.06 | 0.07 | 0.04 | |
| 28 | 0.04 | 0.06 | 0.11 | 0.09 | 0.10 | 0.15 | 0.12 | 0.12 | 0.12 | 0.06 | 0.04 | 0.04 | |
| 29 | 0.06 | | 0.10 | 0.10 | 0.13 | 0.13 | 0.10 | 0.14 | 0.10 | 0.06 | 0.04 | 0.05 | |
| 30 | 0.05 | | 0.10 | 0.11 | 0.12 | 0.14 | 0.10 | 0.14 | 0.09 | 0.06 | 0.04 | 0.04 | |
| 31 | 0.07 | | 0.11 | | 0.12 | | 0.10 | 0.12 | | 0.07 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet T: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus - declining | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.496 | 0.477 | 0.459 | 0.439 | 0.420 | 0.399 | 0.399 | 0.399 | 0.399 | 0.423 | 0.453 | 0.482 | |
| 2 | 0.496 | 0.476 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.454 | 0.483 | |
| 3 | 0.495 | 0.475 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.455 | 0.484 | |
| 4 | 0.494 | 0.475 | 0.457 | 0.437 | 0.418 | 0.399 | 0.399 | 0.399 | 0.399 | 0.425 | 0.456 | 0.485 | |
| 5 | 0.494 | 0.474 | 0.456 | 0.437 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.426 | 0.457 | 0.486 | |
| 6 | 0.493 | 0.473 | 0.456 | 0.436 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.427 | 0.458 | 0.487 | |
| 7 | 0.493 | 0.473 | 0.455 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.399 | 0.428 | 0.459 | 0.488 | |
| 8 | 0.492 | 0.472 | 0.454 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.400 | 0.429 | 0.460 | 0.489 | |
| 9 | 0.491 | 0.472 | 0.454 | 0.434 | 0.415 | 0.399 | 0.399 | 0.399 | 0.401 | 0.430 | 0.461 | 0.490 | |
| 10 | 0.491 | 0.471 | 0.453 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.402 | 0.431 | 0.462 | 0.491 | |
| 11 | 0.490 | 0.470 | 0.452 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.403 | 0.432 | 0.463 | 0.492 | |
| 12 | 0.489 | 0.470 | 0.452 | 0.432 | 0.413 | 0.399 | 0.399 | 0.399 | 0.404 | 0.433 | 0.464 | 0.493 | |
| 13 | 0.489 | 0.469 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.405 | 0.434 | 0.465 | 0.494 | |
| 14 | 0.488 | 0.468 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.406 | 0.435 | 0.466 | 0.495 | |
| 15 | 0.487 | 0.468 | 0.450 | 0.430 | 0.411 | 0.399 | 0.399 | 0.399 | 0.407 | 0.436 | 0.467 | 0.496 | |
| 16 | 0.487 | 0.467 | 0.449 | 0.430 | 0.410 | 0.399 | 0.399 | 0.399 | 0.408 | 0.437 | 0.468 | 0.497 | |
| 17 | 0.486 | 0.466 | 0.449 | 0.429 | 0.410 | 0.399 | 0.399 | 0.399 | 0.409 | 0.438 | 0.469 | 0.498 | |
| 18 | 0.486 | 0.466 | 0.448 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.410 | 0.439 | 0.470 | 0.499 | |
| 19 | 0.485 | 0.465 | 0.447 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.411 | 0.440 | 0.471 | 0.500 | |
| 20 | 0.484 | 0.465 | 0.447 | 0.427 | 0.408 | 0.399 | 0.399 | 0.399 | 0.412 | 0.441 | 0.472 | 0.501 | |
| 21 | 0.484 | 0.464 | 0.446 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.413 | 0.442 | 0.473 | 0.502 | |
| 22 | 0.483 | 0.463 | 0.445 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.414 | 0.443 | 0.473 | 0.503 | |
| 23 | 0.482 | 0.463 | 0.445 | 0.425 | 0.406 | 0.399 | 0.399 | 0.399 | 0.415 | 0.444 | 0.474 | 0.504 | |
| 24 | 0.482 | 0.462 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.416 | 0.445 | 0.475 | 0.505 | |
| 25 | 0.481 | 0.461 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.417 | 0.446 | 0.476 | 0.506 | |
| 26 | 0.480 | 0.461 | 0.443 | 0.423 | 0.404 | 0.399 | 0.399 | 0.399 | 0.418 | 0.447 | 0.477 | 0.507 | |
| 27 | 0.480 | 0.460 | 0.442 | 0.423 | 0.403 | 0.399 | 0.399 | 0.399 | 0.419 | 0.448 | 0.478 | 0.508 | |
| 28 | 0.479 | 0.459 | 0.442 | 0.422 | 0.403 | 0.399 | 0.399 | 0.399 | 0.420 | 0.449 | 0.479 | 0.509 | |
| 29 | 0.479 | | 0.441 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.421 | 0.450 | 0.480 | 0.510 | |
| 30 | 0.478 | | 0.440 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.422 | 0.451 | 0.481 | 0.511 | |
| 31 | 0.477 | | 0.440 | | 0.399 | | 0.399 | 0.399 | | 0.452 | | 0.512 | |

| IID&Coachella Area ET Rate Table | | | Sheet U: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Tomatoes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.13 | 0.88 | 3.86 | 8.45 | 8.21 | 4.11 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.04 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.08 | 0.05 | 0.24 | 0.32 | 0.22 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.12 | 0.06 | 0.23 | 0.33 | 0.20 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.11 | 0.05 | 0.29 | 0.30 | 0.18 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.14 | 0.06 | 0.29 | 0.30 | 0.18 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.09 | 0.02 | 0.26 | 0.33 | 0.18 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.10 | 0.06 | 0.25 | 0.29 | 0.19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.09 | 0.07 | 0.32 | 0.27 | 0.17 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.09 | 0.08 | 0.30 | 0.27 | 0.18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.07 | 0.09 | 0.30 | 0.32 | 0.19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.09 | 0.31 | 0.29 | 0.16 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.21 | 0.10 | 0.27 | 0.26 | 0.15 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.02 | 0.11 | 0.27 | 0.27 | 0.14 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.04 | 0.11 | 0.30 | 0.28 | 0.13 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.12 | 0.29 | 0.28 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.11 | 0.28 | 0.30 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.10 | 0.30 | 0.28 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.11 | 0.30 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.09 | 0.35 | 0.24 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.03 | 0.10 | 0.31 | 0.24 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.02 | 0.16 | 0.28 | 0.26 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.15 | 0.29 | 0.27 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.01 | 0.16 | 0.20 | 0.27 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.03 | 0.19 | 0.22 | 0.26 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.14 | 0.31 | 0.22 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.03 | 0.18 | 0.28 | 0.22 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | -0.08 | 0.04 | 0.19 | 0.29 | 0.22 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.02 | 0.04 | 0.17 | 0.33 | 0.22 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.02 | 0.04 | 0.24 | 0.25 | 0.18 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.04 | | 0.22 | 0.28 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.05 | | 0.24 | 0.29 | 0.21 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.08 | | 0.26 | | 0.20 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet U: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Tomatoes | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.636 | 0.352 | 1.073 | 1.160 | 0.673 | 0.167 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.727 | 0.367 | 1.098 | 1.153 | 0.658 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.818 | 0.382 | 1.123 | 1.146 | 0.643 | 0.134 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.909 | 0.397 | 1.147 | 1.140 | 0.627 | 0.117 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 1.000 | 0.412 | 1.172 | 1.133 | 0.612 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.928 | 0.432 | 1.175 | 1.116 | 0.595 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.857 | 0.452 | 1.178 | 1.099 | 0.578 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.785 | 0.472 | 1.180 | 1.083 | 0.562 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.714 | 0.492 | 1.183 | 1.066 | 0.545 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.642 | 0.512 | 1.186 | 1.049 | 0.528 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.570 | 0.531 | 1.189 | 1.032 | 0.511 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.499 | 0.551 | 1.192 | 1.015 | 0.494 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.427 | 0.571 | 1.194 | 0.999 | 0.478 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.356 | 0.591 | 1.197 | 0.982 | 0.461 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.284 | 0.611 | 1.200 | 0.965 | 0.444 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.285 | 0.640 | 1.200 | 0.947 | 0.426 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.285 | 0.669 | 1.200 | 0.928 | 0.409 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.286 | 0.698 | 1.200 | 0.910 | 0.391 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.287 | 0.727 | 1.200 | 0.891 | 0.374 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.288 | 0.756 | 1.200 | 0.873 | 0.356 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.288 | 0.784 | 1.200 | 0.854 | 0.338 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.289 | 0.813 | 1.200 | 0.836 | 0.321 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.290 | 0.842 | 1.200 | 0.817 | 0.303 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.290 | 0.871 | 1.200 | 0.799 | 0.286 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.291 | 0.900 | 1.200 | 0.780 | 0.268 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.091 | 0.306 | 0.925 | 1.193 | 0.765 | 0.251 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.182 | 0.321 | 0.949 | 1.187 | 0.749 | 0.234 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.273 | 0.336 | 0.974 | 1.180 | 0.734 | 0.218 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.364 | | 0.999 | 1.173 | 0.719 | 0.201 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.455 | | 1.024 | 1.167 | 0.704 | 0.184 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.545 | | 1.048 | | 0.688 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet V: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Sudan | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.28 | 3.02 | 8.78 | 11.53 | 9.94 | 4.02 | 0.28 | 0.00 | 0.00 | 0.00 | 37.85 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.38 | 0.41 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.10 | 0.18 | 0.37 | 0.43 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.14 | 0.16 | 0.34 | 0.40 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.14 | 0.17 | 0.35 | 0.40 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.14 | 0.20 | 0.35 | 0.46 | 0.20 | 0.03 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.13 | 0.19 | 0.38 | 0.45 | 0.19 | 0.02 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.15 | 0.19 | 0.35 | 0.39 | 0.17 | 0.02 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.13 | 0.20 | 0.38 | 0.37 | 0.15 | 0.02 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.12 | 0.25 | 0.41 | 0.40 | 0.13 | 0.02 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.11 | 0.25 | 0.36 | 0.36 | 0.14 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.09 | 0.23 | 0.36 | 0.36 | 0.17 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.08 | 0.26 | 0.34 | 0.34 | 0.17 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.08 | 0.28 | 0.33 | 0.38 | 0.18 | 0.01 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.07 | 0.30 | 0.41 | 0.29 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.06 | 0.33 | 0.37 | 0.31 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.06 | 0.32 | 0.43 | 0.31 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.07 | 0.28 | 0.43 | 0.36 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.09 | 0.29 | 0.38 | 0.34 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.30 | 0.37 | 0.29 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.08 | 0.34 | 0.36 | 0.25 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.08 | 0.37 | 0.38 | 0.28 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.06 | 0.37 | 0.43 | 0.29 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.07 | 0.38 | 0.42 | 0.21 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.10 | 0.33 | 0.39 | 0.21 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.10 | 0.34 | 0.47 | 0.24 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.01 | 0.11 | 0.35 | 0.40 | 0.26 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.02 | 0.13 | 0.36 | 0.38 | 0.28 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.04 | 0.11 | 0.30 | 0.43 | 0.26 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.05 | 0.13 | 0.40 | 0.39 | 0.21 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.07 | 0.14 | 0.36 | 0.40 | 0.21 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.09 | | 0.35 | | 0.19 | 0.04 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet V: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Sudan | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.405 | 0.580 | 1.199 | 1.159 | 0.792 | 0.136 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.463 | 0.607 | 1.199 | 1.154 | 0.776 | 0.127 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.521 | 0.634 | 1.198 | 1.149 | 0.761 | 0.118 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.579 | 0.661 | 1.198 | 1.145 | 0.745 | 0.109 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.637 | 0.688 | 1.198 | 1.140 | 0.729 | 0.100 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.597 | 0.726 | 1.198 | 1.131 | 0.717 | 0.090 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.558 | 0.764 | 1.198 | 1.122 | 0.704 | 0.080 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.518 | 0.802 | 1.197 | 1.113 | 0.692 | 0.070 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.478 | 0.840 | 1.197 | 1.104 | 0.679 | 0.060 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.439 | 0.878 | 1.197 | 1.095 | 0.667 | 0.050 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.399 | 0.915 | 1.197 | 1.085 | 0.655 | 0.040 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.359 | 0.953 | 1.197 | 1.076 | 0.642 | 0.030 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.319 | 0.991 | 1.196 | 1.067 | 0.630 | 0.020 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.280 | 1.029 | 1.196 | 1.058 | 0.617 | 0.010 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.240 | 1.067 | 1.196 | 1.049 | 0.605 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.258 | 1.080 | 1.195 | 1.034 | 0.565 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.276 | 1.094 | 1.194 | 1.020 | 0.524 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.294 | 1.107 | 1.193 | 1.005 | 0.484 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.312 | 1.120 | 1.192 | 0.991 | 0.443 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.330 | 1.134 | 1.192 | 0.976 | 0.403 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.347 | 1.147 | 1.191 | 0.961 | 0.362 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.365 | 1.160 | 1.190 | 0.947 | 0.322 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.383 | 1.173 | 1.189 | 0.932 | 0.281 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.401 | 1.187 | 1.188 | 0.918 | 0.241 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.419 | 1.200 | 1.187 | 0.903 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.058 | 0.446 | 1.200 | 1.182 | 0.887 | 0.191 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.116 | 0.473 | 1.200 | 1.178 | 0.871 | 0.182 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.174 | 0.500 | 1.199 | 1.173 | 0.856 | 0.173 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.232 | 0.527 | 1.199 | 1.168 | 0.840 | 0.164 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.290 | 0.554 | 1.199 | 1.164 | 0.824 | 0.155 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.347 | | 1.199 | | 0.808 | 0.145 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | Sheet W: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.30 | 2.04 | 5.24 | 2.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.76 | 1.66 | 2.54 | 16.69 |
| Day | | | | | | | | | | | | | |
| 1 | 0.09 | 0.13 | 0.13 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | |
| 2 | 0.07 | 0.18 | 0.14 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | |
| 3 | -0.10 | 0.15 | 0.13 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | |
| 4 | -0.01 | 0.15 | 0.15 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | |
| 5 | 0.07 | 0.09 | 0.06 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | |
| 6 | 0.06 | 0.11 | 0.12 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.09 | |
| 7 | -0.01 | 0.10 | 0.14 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 | 0.08 | |
| 8 | 0.04 | 0.11 | 0.15 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.04 | 0.07 | |
| 9 | 0.03 | 0.10 | 0.17 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.02 | 0.09 | |
| 10 | 0.05 | 0.02 | 0.16 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.09 | |
| 11 | 0.12 | -0.21 | 0.17 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.09 | |
| 12 | 0.11 | 0.06 | 0.19 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.07 | |
| 13 | 0.08 | 0.09 | 0.18 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.06 | |
| 14 | 0.09 | 0.06 | 0.19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | 0.08 | |
| 15 | 0.10 | 0.04 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.06 | |
| 16 | 0.10 | 0.10 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.19 | 0.06 | 0.08 | |
| 17 | 0.13 | 0.03 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.06 | 0.06 | |
| 18 | 0.13 | -0.03 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0.07 | 0.05 | |
| 19 | 0.12 | 0.01 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.07 | |
| 20 | 0.09 | 0.07 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | 0.09 | |
| 21 | 0.07 | 0.04 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.08 | |
| 22 | 0.07 | 0.06 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.08 | |
| 23 | 0.11 | 0.02 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | 0.08 | |
| 24 | 0.08 | 0.08 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.11 | |
| 25 | 0.05 | 0.11 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.10 | |
| 26 | -0.03 | 0.12 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.11 | 0.09 | |
| 27 | 0.10 | 0.11 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | 0.09 | |
| 28 | 0.10 | 0.12 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.08 | |
| 29 | 0.13 | | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.10 | |
| 30 | 0.13 | | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.09 | |
| 31 | 0.16 | | 0.24 | | 0.00 | | 0.00 | 0.00 | | 0.06 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet W: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | | |
| | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.101 | 1.050 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.765 | |
| 2 | 1.101 | 1.044 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.785 | |
| 3 | 1.101 | 1.038 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.805 | |
| 4 | 1.101 | 1.032 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.826 | |
| 5 | 1.101 | 1.026 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.846 | |
| 6 | 1.101 | 1.020 | 0.950 | 0.855 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.036 | 0.363 | 0.866 | |
| 7 | 1.101 | 1.013 | 0.950 | 0.760 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.071 | 0.370 | 0.886 | |
| 8 | 1.101 | 1.007 | 0.950 | 0.665 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.107 | 0.377 | 0.906 | |
| 9 | 1.101 | 1.000 | 0.950 | 0.570 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.142 | 0.384 | 0.926 | |
| 10 | 1.101 | 0.994 | 0.950 | 0.475 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.178 | 0.391 | 0.947 | |
| 11 | 1.101 | 0.987 | 0.950 | 0.380 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.214 | 0.398 | 0.967 | |
| 12 | 1.101 | 0.981 | 0.950 | 0.285 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.249 | 0.405 | 0.987 | |
| 13 | 1.101 | 0.974 | 0.950 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.285 | 0.412 | 1.007 | |
| 14 | 1.101 | 0.968 | 0.950 | 0.095 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.320 | 0.419 | 1.027 | |
| 15 | 1.101 | 0.961 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.426 | 1.047 | |
| 16 | 1.100 | 0.960 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.448 | 1.052 | |
| 17 | 1.099 | 0.959 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.469 | 1.058 | |
| 18 | 1.098 | 0.958 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.491 | 1.063 | |
| 19 | 1.097 | 0.957 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.513 | 1.069 | |
| 20 | 1.096 | 0.956 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.535 | 1.074 | |
| 21 | 1.095 | 0.954 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.556 | 1.079 | |
| 22 | 1.094 | 0.953 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.578 | 1.085 | |
| 23 | 1.093 | 0.952 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.600 | 1.090 | |
| 24 | 1.092 | 0.951 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.621 | 1.096 | |
| 25 | 1.091 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.643 | 1.101 | |
| 26 | 1.085 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.663 | 1.101 | |
| 27 | 1.079 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.684 | 1.101 | |
| 28 | 1.073 | 0.950 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.704 | 1.101 | |
| 29 | 1.067 | | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.724 | 1.101 | |
| 30 | 1.061 | | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.356 | 0.745 | 1.101 | |
| 31 | 1.056 | | 0.950 | | 0.000 | | 0.000 | 0.000 | | 0.356 | | 1.101 | |

| IID&Coachella Area ET Rate Table | | | Sheet X: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.08 | 0.56 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.73 | 1.46 | 3.16 | 3.09 | 13.22 |
| Day | | | | | | | | | | | | | |
| 1 | 0.10 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.10 | |
| 2 | 0.07 | 0.12 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.10 | |
| 3 | -0.10 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | 0.16 | |
| 4 | 0.00 | 0.10 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.17 | |
| 5 | 0.08 | 0.05 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.11 | |
| 6 | 0.07 | 0.06 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.05 | 0.06 | 0.12 | |
| 7 | -0.01 | 0.06 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.07 | 0.11 | |
| 8 | 0.04 | 0.06 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.07 | 0.10 | |
| 9 | 0.03 | 0.05 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.06 | 0.05 | 0.12 | |
| 10 | 0.05 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.06 | 0.10 | 0.11 | |
| 11 | 0.12 | -0.21 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.05 | 0.11 | 0.11 | |
| 12 | 0.11 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.05 | 0.09 | 0.08 | |
| 13 | 0.08 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.07 | 0.10 | 0.07 | |
| 14 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.06 | 0.11 | 0.10 | |
| 15 | 0.10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.07 | 0.16 | 0.07 | |
| 16 | 0.10 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | -0.19 | 0.12 | 0.10 | |
| 17 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | -0.08 | 0.13 | 0.07 | |
| 18 | 0.12 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | -0.04 | 0.15 | 0.06 | |
| 19 | 0.11 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | 0.11 | 0.08 | |
| 20 | 0.08 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | 0.13 | 0.10 | |
| 21 | 0.06 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.11 | 0.08 | |
| 22 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.07 | 0.09 | 0.09 | |
| 23 | 0.09 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | 0.08 | |
| 24 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.13 | 0.12 | |
| 25 | 0.04 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | 0.12 | 0.11 | |
| 26 | -0.04 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.19 | 0.10 | |
| 27 | 0.08 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.16 | 0.10 | |
| 28 | 0.07 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.11 | 0.08 | |
| 29 | 0.09 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.11 | 0.11 | |
| 30 | 0.09 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.11 | 0.10 | |
| 31 | 0.11 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.11 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet X: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.193 | 0.713 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.214 | 0.605 | 1.188 | |
| 2 | 1.192 | 0.687 | 0.138 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.218 | 0.623 | 1.191 | |
| 3 | 1.191 | 0.661 | 0.125 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.222 | 0.640 | 1.194 | |
| 4 | 1.190 | 0.635 | 0.113 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.227 | 0.658 | 1.197 | |
| 5 | 1.189 | 0.609 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.231 | 0.675 | 1.200 | |
| 6 | 1.180 | 0.581 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.093 | 0.240 | 0.699 | 1.200 | |
| 7 | 1.171 | 0.554 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.185 | 0.250 | 0.723 | 1.200 | |
| 8 | 1.163 | 0.526 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.278 | 0.259 | 0.748 | 1.200 | |
| 9 | 1.154 | 0.498 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.370 | 0.269 | 0.772 | 1.200 | |
| 10 | 1.145 | 0.471 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.463 | 0.278 | 0.796 | 1.200 | |
| 11 | 1.136 | 0.443 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.555 | 0.287 | 0.820 | 1.200 | |
| 12 | 1.127 | 0.415 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.648 | 0.297 | 0.844 | 1.200 | |
| 13 | 1.119 | 0.387 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.740 | 0.306 | 0.869 | 1.200 | |
| 14 | 1.110 | 0.360 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.833 | 0.316 | 0.893 | 1.200 | |
| 15 | 1.101 | 0.332 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.925 | 0.325 | 0.917 | 1.200 | |
| 16 | 1.080 | 0.319 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.851 | 0.341 | 0.942 | 1.200 | |
| 17 | 1.060 | 0.306 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.778 | 0.357 | 0.968 | 1.200 | |
| 18 | 1.039 | 0.292 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.704 | 0.372 | 0.993 | 1.200 | |
| 19 | 1.019 | 0.279 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.630 | 0.388 | 1.019 | 1.200 | |
| 20 | 0.998 | 0.266 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.557 | 0.404 | 1.044 | 1.200 | |
| 21 | 0.977 | 0.253 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.483 | 0.420 | 1.069 | 1.200 | |
| 22 | 0.957 | 0.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.409 | 0.436 | 1.095 | 1.200 | |
| 23 | 0.936 | 0.226 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.335 | 0.451 | 1.120 | 1.200 | |
| 24 | 0.916 | 0.213 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.262 | 0.467 | 1.146 | 1.200 | |
| 25 | 0.895 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.188 | 0.483 | 1.171 | 1.200 | |
| 26 | 0.869 | 0.188 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.192 | 0.500 | 1.174 | 1.199 | |
| 27 | 0.843 | 0.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.197 | 0.518 | 1.177 | 1.198 | |
| 28 | 0.817 | 0.163 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.201 | 0.535 | 1.180 | 1.197 | |
| 29 | 0.791 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.205 | 0.553 | 1.183 | 1.196 | |
| 30 | 0.765 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.210 | 0.570 | 1.186 | 1.195 | |
| 31 | 0.739 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.588 | | 1.194 | |

| IID&Coachella Area ET Rate Table | | | Sheet Y: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Dates | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.65 | 1.71 | 5.31 | 7.05 | 8.63 | 9.45 | 9.42 | 8.21 | 7.21 | 4.81 | 3.28 | 2.44 | 69.17 |
| Day | | | | | | | | | | | | | |
| 1 | 0.07 | 0.10 | 0.13 | 0.22 | 0.28 | 0.31 | 0.34 | 0.26 | 0.26 | 0.22 | 0.13 | 0.08 | |
| 2 | 0.05 | 0.14 | 0.14 | 0.21 | 0.29 | 0.30 | 0.36 | 0.23 | 0.26 | 0.21 | 0.11 | 0.08 | |
| 3 | -0.10 | 0.11 | 0.13 | 0.26 | 0.26 | 0.27 | 0.34 | 0.24 | 0.25 | 0.21 | 0.14 | 0.12 | |
| 4 | -0.02 | 0.12 | 0.15 | 0.25 | 0.26 | 0.28 | 0.34 | 0.24 | 0.24 | 0.24 | 0.12 | 0.13 | |
| 5 | 0.05 | 0.07 | 0.06 | 0.22 | 0.29 | 0.28 | 0.39 | 0.27 | 0.24 | 0.24 | 0.11 | 0.09 | |
| 6 | 0.05 | 0.09 | 0.12 | 0.21 | 0.26 | 0.31 | 0.39 | 0.26 | 0.25 | 0.21 | 0.09 | 0.09 | |
| 7 | -0.02 | 0.08 | 0.14 | 0.27 | 0.25 | 0.28 | 0.34 | 0.23 | 0.26 | 0.20 | 0.10 | 0.09 | |
| 8 | 0.03 | 0.09 | 0.15 | 0.25 | 0.25 | 0.31 | 0.32 | 0.20 | 0.29 | 0.28 | 0.10 | 0.08 | |
| 9 | 0.02 | 0.08 | 0.17 | 0.25 | 0.29 | 0.33 | 0.35 | 0.18 | 0.34 | 0.23 | 0.06 | 0.09 | |
| 10 | 0.04 | 0.01 | 0.16 | 0.26 | 0.28 | 0.29 | 0.32 | 0.20 | 0.24 | 0.21 | 0.11 | 0.09 | |
| 11 | 0.09 | -0.21 | 0.17 | 0.23 | 0.25 | 0.29 | 0.32 | 0.25 | 0.24 | 0.18 | 0.12 | 0.09 | |
| 12 | 0.08 | 0.05 | 0.19 | 0.23 | 0.27 | 0.27 | 0.31 | 0.26 | 0.26 | 0.17 | 0.10 | 0.07 | |
| 13 | 0.06 | 0.08 | 0.18 | 0.25 | 0.27 | 0.27 | 0.35 | 0.27 | 0.24 | 0.22 | 0.11 | 0.06 | |
| 14 | 0.07 | 0.05 | 0.19 | 0.24 | 0.28 | 0.33 | 0.26 | 0.25 | 0.21 | 0.19 | 0.11 | 0.08 | |
| 15 | 0.07 | 0.03 | 0.17 | 0.23 | 0.30 | 0.30 | 0.29 | 0.28 | 0.22 | 0.22 | 0.16 | 0.06 | |
| 16 | 0.07 | 0.09 | 0.15 | 0.25 | 0.29 | 0.35 | 0.29 | 0.27 | 0.23 | -0.16 | 0.12 | 0.08 | |
| 17 | 0.10 | 0.03 | 0.16 | 0.25 | 0.26 | 0.35 | 0.34 | 0.27 | 0.22 | -0.05 | 0.12 | 0.06 | |
| 18 | 0.10 | -0.04 | 0.13 | 0.29 | 0.26 | 0.31 | 0.33 | 0.28 | 0.21 | 0.03 | 0.14 | 0.05 | |
| 19 | 0.09 | 0.01 | 0.13 | 0.26 | 0.26 | 0.30 | 0.28 | 0.27 | 0.18 | 0.12 | 0.10 | 0.07 | |
| 20 | 0.07 | 0.06 | 0.21 | 0.23 | 0.29 | 0.29 | 0.25 | 0.28 | 0.21 | 0.11 | 0.11 | 0.08 | |
| 21 | 0.05 | 0.04 | 0.19 | 0.24 | 0.31 | 0.31 | 0.28 | 0.29 | 0.19 | 0.14 | 0.10 | 0.07 | |
| 22 | 0.05 | 0.05 | 0.20 | 0.17 | 0.31 | 0.35 | 0.30 | 0.31 | 0.24 | 0.14 | 0.08 | 0.07 | |
| 23 | 0.08 | 0.01 | 0.22 | 0.18 | 0.31 | 0.34 | 0.21 | 0.26 | 0.24 | 0.13 | 0.06 | 0.07 | |
| 24 | 0.06 | 0.07 | 0.16 | 0.26 | 0.27 | 0.32 | 0.22 | 0.25 | 0.28 | 0.14 | 0.10 | 0.09 | |
| 25 | 0.03 | 0.11 | 0.20 | 0.23 | 0.27 | 0.39 | 0.26 | 0.26 | 0.21 | 0.16 | 0.10 | 0.09 | |
| 26 | -0.05 | 0.12 | 0.21 | 0.24 | 0.28 | 0.33 | 0.28 | 0.29 | 0.21 | 0.12 | 0.15 | 0.08 | |
| 27 | 0.07 | 0.11 | 0.18 | 0.28 | 0.29 | 0.31 | 0.31 | 0.29 | 0.26 | 0.13 | 0.13 | 0.08 | |
| 28 | 0.07 | 0.12 | 0.25 | 0.21 | 0.25 | 0.36 | 0.29 | 0.28 | 0.28 | 0.13 | 0.09 | 0.07 | |
| 29 | 0.10 | | 0.22 | 0.24 | 0.32 | 0.32 | 0.24 | 0.34 | 0.23 | 0.12 | 0.09 | 0.09 | |
| 30 | 0.10 | | 0.23 | 0.25 | 0.29 | 0.33 | 0.25 | 0.34 | 0.21 | 0.12 | 0.09 | 0.08 | |
| 31 | 0.12 | | 0.25 | | 0.28 | | 0.23 | 0.28 | | 0.15 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Y: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Dates | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.821 | 0.821 | 0.912 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.950 | |
| 2 | 0.821 | 0.821 | 0.915 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 3 | 0.821 | 0.821 | 0.919 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 4 | 0.821 | 0.821 | 0.922 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 5 | 0.821 | 0.824 | 0.926 | 0.984 | 0.983 | 0.978 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 6 | 0.821 | 0.828 | 0.930 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.959 | 0.954 | 0.949 | |
| 7 | 0.821 | 0.832 | 0.933 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.949 | |
| 8 | 0.821 | 0.835 | 0.937 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 9 | 0.821 | 0.839 | 0.941 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 10 | 0.821 | 0.843 | 0.944 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 11 | 0.821 | 0.846 | 0.948 | 0.984 | 0.982 | 0.977 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 12 | 0.821 | 0.850 | 0.952 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.958 | 0.953 | 0.948 | |
| 13 | 0.821 | 0.853 | 0.955 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.958 | 0.953 | 0.948 | |
| 14 | 0.821 | 0.857 | 0.959 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.948 | |
| 15 | 0.821 | 0.861 | 0.962 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 16 | 0.821 | 0.864 | 0.966 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 17 | 0.821 | 0.868 | 0.970 | 0.984 | 0.981 | 0.976 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 18 | 0.821 | 0.872 | 0.973 | 0.984 | 0.981 | 0.976 | 0.971 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 19 | 0.821 | 0.875 | 0.977 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.957 | 0.952 | 0.947 | |
| 20 | 0.821 | 0.879 | 0.981 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.947 | |
| 21 | 0.821 | 0.882 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 22 | 0.821 | 0.886 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 23 | 0.821 | 0.890 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 24 | 0.821 | 0.893 | 0.984 | 0.984 | 0.980 | 0.975 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 25 | 0.821 | 0.897 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.956 | 0.951 | 0.946 | |
| 26 | 0.821 | 0.901 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.946 | |
| 27 | 0.821 | 0.904 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 28 | 0.821 | 0.908 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 29 | 0.821 | | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 30 | 0.821 | | 0.984 | 0.984 | 0.979 | 0.974 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 31 | 0.821 | | 0.984 | | 0.979 | | 0.969 | 0.964 | | 0.955 | | 0.972 | |

| IID&Coachella Area ET Rate Table | | | Sheet Z: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Safflower | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.13 | 0.88 | 3.86 | 8.45 | 8.21 | 4.11 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.04 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.08 | 0.05 | 0.24 | 0.32 | 0.22 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.12 | 0.06 | 0.23 | 0.33 | 0.20 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.11 | 0.05 | 0.29 | 0.30 | 0.18 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.14 | 0.06 | 0.29 | 0.30 | 0.18 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.09 | 0.02 | 0.26 | 0.33 | 0.18 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.10 | 0.06 | 0.25 | 0.29 | 0.19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.09 | 0.07 | 0.32 | 0.27 | 0.17 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.09 | 0.08 | 0.30 | 0.27 | 0.18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.07 | 0.09 | 0.30 | 0.32 | 0.19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.09 | 0.31 | 0.29 | 0.16 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.21 | 0.10 | 0.27 | 0.26 | 0.15 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.02 | 0.11 | 0.27 | 0.27 | 0.14 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.04 | 0.11 | 0.30 | 0.28 | 0.13 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.12 | 0.29 | 0.28 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.11 | 0.28 | 0.30 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.10 | 0.30 | 0.28 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.11 | 0.30 | 0.24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.06 | 0.09 | 0.35 | 0.24 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.03 | 0.10 | 0.31 | 0.24 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.02 | 0.16 | 0.28 | 0.26 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.01 | 0.15 | 0.29 | 0.27 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.01 | 0.16 | 0.20 | 0.27 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.03 | 0.19 | 0.22 | 0.26 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.14 | 0.31 | 0.22 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.03 | 0.18 | 0.28 | 0.22 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | -0.08 | 0.04 | 0.19 | 0.29 | 0.22 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.02 | 0.04 | 0.17 | 0.33 | 0.22 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.02 | 0.04 | 0.24 | 0.25 | 0.18 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.04 | | 0.22 | 0.28 | 0.24 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.05 | | 0.24 | 0.29 | 0.21 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.08 | | 0.26 | | 0.20 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Z: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Safflower | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.636 | 0.352 | 1.073 | 1.160 | 0.673 | 0.167 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.727 | 0.367 | 1.098 | 1.153 | 0.658 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.818 | 0.382 | 1.123 | 1.146 | 0.643 | 0.134 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.909 | 0.397 | 1.147 | 1.140 | 0.627 | 0.117 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 1.000 | 0.412 | 1.172 | 1.133 | 0.612 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.928 | 0.432 | 1.175 | 1.116 | 0.595 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.857 | 0.452 | 1.178 | 1.099 | 0.578 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.785 | 0.472 | 1.180 | 1.083 | 0.562 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.714 | 0.492 | 1.183 | 1.066 | 0.545 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.642 | 0.512 | 1.186 | 1.049 | 0.528 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.570 | 0.531 | 1.189 | 1.032 | 0.511 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.499 | 0.551 | 1.192 | 1.015 | 0.494 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.427 | 0.571 | 1.194 | 0.999 | 0.478 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.356 | 0.591 | 1.197 | 0.982 | 0.461 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.284 | 0.611 | 1.200 | 0.965 | 0.444 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.285 | 0.640 | 1.200 | 0.947 | 0.426 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.285 | 0.669 | 1.200 | 0.928 | 0.409 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.286 | 0.698 | 1.200 | 0.910 | 0.391 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.287 | 0.727 | 1.200 | 0.891 | 0.374 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.288 | 0.756 | 1.200 | 0.873 | 0.356 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.288 | 0.784 | 1.200 | 0.854 | 0.338 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.289 | 0.813 | 1.200 | 0.836 | 0.321 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.290 | 0.842 | 1.200 | 0.817 | 0.303 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.290 | 0.871 | 1.200 | 0.799 | 0.286 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.291 | 0.900 | 1.200 | 0.780 | 0.268 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.091 | 0.306 | 0.925 | 1.193 | 0.765 | 0.251 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.182 | 0.321 | 0.949 | 1.187 | 0.749 | 0.234 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.273 | 0.336 | 0.974 | 1.180 | 0.734 | 0.218 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.364 | | 0.999 | 1.173 | 0.719 | 0.201 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.455 | | 1.024 | 1.167 | 0.704 | 0.184 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.545 | | 1.048 | | 0.688 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet AA: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.60 | 0.49 | 2.83 | 5.00 | 7.40 | 8.23 | 8.24 | 7.22 | 6.38 | 4.23 | 2.84 | 1.60 | 55.04 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.05 | 0.06 | 0.13 | 0.22 | 0.27 | 0.30 | 0.23 | 0.23 | 0.20 | 0.12 | 0.06 | |
| 2 | 0.02 | 0.07 | 0.06 | 0.13 | 0.23 | 0.26 | 0.31 | 0.20 | 0.23 | 0.19 | 0.10 | 0.06 | |
| 3 | -0.10 | 0.05 | 0.06 | 0.16 | 0.21 | 0.24 | 0.30 | 0.21 | 0.22 | 0.19 | 0.13 | 0.09 | |
| 4 | -0.04 | 0.06 | 0.07 | 0.16 | 0.21 | 0.25 | 0.30 | 0.21 | 0.21 | 0.21 | 0.11 | 0.10 | |
| 5 | 0.02 | 0.03 | 0.02 | 0.14 | 0.24 | 0.25 | 0.34 | 0.24 | 0.21 | 0.21 | 0.10 | 0.06 | |
| 6 | 0.02 | 0.04 | 0.06 | 0.13 | 0.21 | 0.27 | 0.34 | 0.23 | 0.22 | 0.19 | 0.08 | 0.07 | |
| 7 | -0.03 | 0.04 | 0.07 | 0.17 | 0.21 | 0.25 | 0.30 | 0.20 | 0.23 | 0.18 | 0.09 | 0.06 | |
| 8 | 0.01 | 0.04 | 0.07 | 0.16 | 0.21 | 0.27 | 0.28 | 0.18 | 0.26 | 0.25 | 0.09 | 0.05 | |
| 9 | 0.01 | 0.04 | 0.08 | 0.16 | 0.25 | 0.29 | 0.31 | 0.16 | 0.30 | 0.20 | 0.05 | 0.07 | |
| 10 | 0.02 | -0.01 | 0.08 | 0.17 | 0.24 | 0.26 | 0.28 | 0.18 | 0.21 | 0.19 | 0.10 | 0.06 | |
| 11 | 0.04 | -0.21 | 0.09 | 0.15 | 0.21 | 0.26 | 0.28 | 0.22 | 0.21 | 0.16 | 0.11 | 0.06 | |
| 12 | 0.04 | 0.01 | 0.10 | 0.16 | 0.23 | 0.24 | 0.27 | 0.23 | 0.23 | 0.15 | 0.09 | 0.05 | |
| 13 | 0.03 | 0.03 | 0.09 | 0.17 | 0.24 | 0.24 | 0.31 | 0.24 | 0.21 | 0.20 | 0.10 | 0.04 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.17 | 0.25 | 0.29 | 0.23 | 0.22 | 0.19 | 0.17 | 0.10 | 0.05 | |
| 15 | 0.03 | 0.02 | 0.09 | 0.16 | 0.26 | 0.26 | 0.26 | 0.25 | 0.20 | 0.20 | 0.14 | 0.04 | |
| 16 | 0.03 | 0.04 | 0.08 | 0.18 | 0.26 | 0.31 | 0.26 | 0.24 | 0.20 | -0.17 | 0.11 | 0.05 | |
| 17 | 0.05 | 0.01 | 0.09 | 0.18 | 0.22 | 0.31 | 0.30 | 0.24 | 0.20 | -0.06 | 0.11 | 0.04 | |
| 18 | 0.05 | -0.06 | 0.07 | 0.21 | 0.22 | 0.27 | 0.29 | 0.25 | 0.19 | 0.02 | 0.13 | 0.03 | |
| 19 | 0.04 | -0.03 | 0.07 | 0.19 | 0.23 | 0.26 | 0.25 | 0.24 | 0.16 | 0.11 | 0.09 | 0.04 | |
| 20 | 0.03 | 0.02 | 0.11 | 0.17 | 0.26 | 0.26 | 0.22 | 0.25 | 0.19 | 0.10 | 0.10 | 0.05 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.18 | 0.27 | 0.27 | 0.25 | 0.26 | 0.17 | 0.13 | 0.09 | 0.04 | |
| 22 | 0.02 | 0.01 | 0.11 | 0.13 | 0.27 | 0.31 | 0.26 | 0.27 | 0.21 | 0.13 | 0.06 | 0.04 | |
| 23 | 0.04 | -0.02 | 0.12 | 0.13 | 0.27 | 0.30 | 0.19 | 0.23 | 0.21 | 0.12 | 0.05 | 0.04 | |
| 24 | 0.03 | 0.02 | 0.09 | 0.20 | 0.24 | 0.28 | 0.20 | 0.22 | 0.25 | 0.12 | 0.09 | 0.06 | |
| 25 | 0.01 | 0.05 | 0.11 | 0.17 | 0.24 | 0.34 | 0.23 | 0.23 | 0.19 | 0.14 | 0.08 | 0.05 | |
| 26 | -0.07 | 0.05 | 0.12 | 0.18 | 0.25 | 0.29 | 0.25 | 0.26 | 0.19 | 0.11 | 0.12 | 0.04 | |
| 27 | 0.03 | 0.05 | 0.10 | 0.22 | 0.26 | 0.27 | 0.27 | 0.26 | 0.23 | 0.12 | 0.11 | 0.04 | |
| 28 | 0.03 | 0.05 | 0.15 | 0.16 | 0.21 | 0.31 | 0.26 | 0.25 | 0.25 | 0.12 | 0.07 | 0.04 | |
| 29 | 0.05 | | 0.13 | 0.19 | 0.28 | 0.28 | 0.21 | 0.30 | 0.20 | 0.11 | 0.07 | 0.05 | |
| 30 | 0.04 | | 0.14 | 0.20 | 0.26 | 0.29 | 0.22 | 0.30 | 0.19 | 0.11 | 0.07 | 0.04 | |
| 31 | 0.06 | | 0.15 | | 0.25 | | 0.20 | 0.25 | | 0.14 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AA: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.384 | 0.384 | 0.415 | 0.608 | 0.794 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.733 | |
| 2 | 0.384 | 0.384 | 0.421 | 0.614 | 0.800 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.726 | |
| 3 | 0.384 | 0.384 | 0.427 | 0.620 | 0.806 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.718 | |
| 4 | 0.384 | 0.384 | 0.434 | 0.626 | 0.813 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.710 | |
| 5 | 0.384 | 0.384 | 0.440 | 0.632 | 0.819 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.702 | |
| 6 | 0.384 | 0.384 | 0.446 | 0.639 | 0.825 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.694 | |
| 7 | 0.384 | 0.384 | 0.452 | 0.645 | 0.831 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.687 | |
| 8 | 0.384 | 0.384 | 0.458 | 0.651 | 0.838 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.679 | |
| 9 | 0.384 | 0.384 | 0.465 | 0.657 | 0.844 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.671 | |
| 10 | 0.384 | 0.384 | 0.471 | 0.664 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.663 | |
| 11 | 0.384 | 0.384 | 0.477 | 0.670 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.656 | |
| 12 | 0.384 | 0.384 | 0.483 | 0.676 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.648 | |
| 13 | 0.384 | 0.384 | 0.489 | 0.682 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.640 | |
| 14 | 0.384 | 0.384 | 0.496 | 0.688 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.632 | |
| 15 | 0.384 | 0.384 | 0.502 | 0.695 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.624 | |
| 16 | 0.384 | 0.384 | 0.508 | 0.701 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.617 | |
| 17 | 0.384 | 0.384 | 0.514 | 0.707 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.842 | 0.609 | |
| 18 | 0.384 | 0.384 | 0.521 | 0.713 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.834 | 0.601 | |
| 19 | 0.384 | 0.384 | 0.527 | 0.719 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.827 | 0.593 | |
| 20 | 0.384 | 0.384 | 0.533 | 0.726 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.819 | 0.586 | |
| 21 | 0.384 | 0.384 | 0.539 | 0.732 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.811 | 0.578 | |
| 22 | 0.384 | 0.384 | 0.545 | 0.738 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.803 | 0.570 | |
| 23 | 0.384 | 0.384 | 0.552 | 0.744 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.796 | 0.562 | |
| 24 | 0.384 | 0.384 | 0.558 | 0.751 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.788 | 0.554 | |
| 25 | 0.384 | 0.390 | 0.564 | 0.757 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.780 | 0.547 | |
| 26 | 0.384 | 0.396 | 0.570 | 0.763 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.772 | 0.539 | |
| 27 | 0.384 | 0.402 | 0.576 | 0.769 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.764 | 0.531 | |
| 28 | 0.384 | 0.409 | 0.583 | 0.775 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.757 | 0.523 | |
| 29 | 0.384 | | 0.589 | 0.782 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.749 | 0.516 | |
| 30 | 0.384 | | 0.595 | 0.788 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.741 | 0.508 | |
| 31 | 0.384 | | 0.601 | | 0.850 | | 0.850 | 0.850 | | 0.850 | | 0.500 | |

| IID&Coachella Area ET Rate Table | | | Sheet AB: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.23 | 2.13 | 5.01 | 5.55 | 0.96 | 0.00 | 0.00 | 0.00 | 0.28 | 2.51 | 2.25 | 2.50 | 23.40 |
| Day | | | | | | | | | | | | | |
| 1 | 0.08 | 0.13 | 0.14 | 0.19 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.07 | 0.07 | |
| 2 | 0.06 | 0.18 | 0.14 | 0.18 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.06 | 0.07 | |
| 3 | -0.10 | 0.15 | 0.13 | 0.22 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.08 | 0.11 | |
| 4 | -0.01 | 0.16 | 0.15 | 0.21 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.07 | 0.12 | |
| 5 | 0.07 | 0.09 | 0.06 | 0.19 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.06 | 0.08 | |
| 6 | 0.06 | 0.12 | 0.12 | 0.18 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.05 | 0.09 | |
| 7 | -0.01 | 0.10 | 0.14 | 0.23 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.06 | 0.08 | |
| 8 | 0.04 | 0.11 | 0.15 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.19 | 0.06 | 0.07 | |
| 9 | 0.03 | 0.10 | 0.17 | 0.21 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.03 | 0.09 | |
| 10 | 0.05 | 0.02 | 0.16 | 0.21 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.07 | 0.08 | |
| 11 | 0.11 | -0.21 | 0.17 | 0.19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.08 | 0.09 | |
| 12 | 0.11 | 0.06 | 0.19 | 0.19 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.07 | |
| 13 | 0.07 | 0.10 | 0.18 | 0.20 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.08 | 0.06 | |
| 14 | 0.08 | 0.06 | 0.18 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | 0.08 | |
| 15 | 0.10 | 0.04 | 0.17 | 0.19 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.06 | |
| 16 | 0.10 | 0.10 | 0.15 | 0.20 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | -0.19 | 0.09 | 0.08 | |
| 17 | 0.13 | 0.03 | 0.15 | 0.20 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.09 | 0.06 | |
| 18 | 0.13 | -0.03 | 0.12 | 0.23 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.10 | 0.05 | |
| 19 | 0.12 | 0.02 | 0.12 | 0.21 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.07 | |
| 20 | 0.08 | 0.07 | 0.19 | 0.18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.08 | |
| 21 | 0.06 | 0.05 | 0.17 | 0.19 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.07 | |
| 22 | 0.06 | 0.06 | 0.18 | 0.13 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.08 | |
| 23 | 0.11 | 0.02 | 0.19 | 0.14 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | 0.07 | |
| 24 | 0.07 | 0.08 | 0.14 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.11 | |
| 25 | 0.05 | 0.12 | 0.18 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.10 | |
| 26 | -0.04 | 0.13 | 0.18 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.06 | 0.12 | 0.08 | |
| 27 | 0.10 | 0.12 | 0.16 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | 0.11 | 0.08 | |
| 28 | 0.10 | 0.13 | 0.22 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.07 | 0.07 | |
| 29 | 0.13 | | 0.19 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | 0.10 | |
| 30 | 0.13 | | 0.20 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | 0.08 | |
| 31 | 0.16 | | 0.21 | | 0.00 | | 0.00 | 0.00 | | 0.08 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AB: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.060 | 1.056 | 0.970 | 0.854 | 0.426 | 0.000 | 0.000 | 0.000 | 0.000 | 0.448 | 0.499 | 0.833 | |
| 2 | 1.060 | 1.056 | 0.966 | 0.851 | 0.370 | 0.000 | 0.000 | 0.000 | 0.000 | 0.523 | 0.508 | 0.844 | |
| 3 | 1.060 | 1.055 | 0.962 | 0.848 | 0.313 | 0.000 | 0.000 | 0.000 | 0.000 | 0.598 | 0.516 | 0.855 | |
| 4 | 1.060 | 1.055 | 0.958 | 0.844 | 0.257 | 0.000 | 0.000 | 0.000 | 0.000 | 0.672 | 0.525 | 0.866 | |
| 5 | 1.060 | 1.054 | 0.954 | 0.841 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.747 | 0.533 | 0.877 | |
| 6 | 1.060 | 1.051 | 0.950 | 0.837 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.715 | 0.545 | 0.888 | |
| 7 | 1.060 | 1.047 | 0.947 | 0.834 | 0.180 | 0.000 | 0.000 | 0.000 | 0.000 | 0.684 | 0.556 | 0.900 | |
| 8 | 1.060 | 1.044 | 0.943 | 0.830 | 0.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.652 | 0.568 | 0.911 | |
| 9 | 1.060 | 1.040 | 0.940 | 0.827 | 0.160 | 0.000 | 0.000 | 0.000 | 0.000 | 0.620 | 0.579 | 0.923 | |
| 10 | 1.060 | 1.037 | 0.936 | 0.823 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.589 | 0.591 | 0.934 | |
| 11 | 1.060 | 1.034 | 0.932 | 0.819 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.557 | 0.602 | 0.945 | |
| 12 | 1.060 | 1.030 | 0.929 | 0.816 | 0.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.525 | 0.614 | 0.957 | |
| 13 | 1.060 | 1.027 | 0.925 | 0.812 | 0.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.493 | 0.625 | 0.968 | |
| 14 | 1.060 | 1.023 | 0.922 | 0.809 | 0.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.462 | 0.637 | 0.980 | |
| 15 | 1.060 | 1.020 | 0.918 | 0.805 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.430 | 0.648 | 0.991 | |
| 16 | 1.060 | 1.017 | 0.914 | 0.801 | 0.090 | 0.000 | 0.000 | 0.000 | 0.000 | 0.431 | 0.660 | 0.998 | |
| 17 | 1.060 | 1.013 | 0.910 | 0.797 | 0.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.432 | 0.672 | 1.005 | |
| 18 | 1.060 | 1.010 | 0.906 | 0.793 | 0.070 | 0.000 | 0.000 | 0.000 | 0.000 | 0.433 | 0.684 | 1.012 | |
| 19 | 1.060 | 1.006 | 0.902 | 0.789 | 0.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.434 | 0.696 | 1.019 | |
| 20 | 1.060 | 1.003 | 0.898 | 0.786 | 0.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.435 | 0.708 | 1.026 | |
| 21 | 1.060 | 0.999 | 0.894 | 0.782 | 0.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.436 | 0.720 | 1.032 | |
| 22 | 1.060 | 0.996 | 0.890 | 0.778 | 0.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.437 | 0.732 | 1.039 | |
| 23 | 1.060 | 0.992 | 0.886 | 0.774 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.438 | 0.744 | 1.046 | |
| 24 | 1.060 | 0.989 | 0.882 | 0.770 | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.439 | 0.756 | 1.053 | |
| 25 | 1.060 | 0.985 | 0.878 | 0.766 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.440 | 0.768 | 1.060 | |
| 26 | 1.059 | 0.981 | 0.875 | 0.709 | 0.000 | 0.000 | 0.000 | 0.000 | 0.075 | 0.448 | 0.779 | 1.060 | |
| 27 | 1.059 | 0.977 | 0.871 | 0.653 | 0.000 | 0.000 | 0.000 | 0.000 | 0.149 | 0.457 | 0.790 | 1.060 | |
| 28 | 1.058 | 0.973 | 0.868 | 0.596 | 0.000 | 0.000 | 0.000 | 0.000 | 0.224 | 0.465 | 0.801 | 1.060 | |
| 29 | 1.058 | | 0.865 | 0.540 | 0.000 | 0.000 | 0.000 | 0.000 | 0.299 | 0.474 | 0.812 | 1.060 | |
| 30 | 1.057 | | 0.861 | 0.483 | 0.000 | 0.000 | 0.000 | 0.000 | 0.374 | 0.482 | 0.823 | 1.060 | |
| 31 | 1.057 | | 0.858 | | 0.000 | | 0.000 | 0.000 | | 0.491 | | 1.060 | |

| IID&Coachella Area ET Rate Table | | | Sheet AC: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.83 | 1.57 | 3.22 | 2.73 | 8.47 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.10 | |
| 2 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.10 | |
| 3 | -0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.15 | |
| 4 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.17 | |
| 5 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.11 | |
| 6 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.12 | |
| 7 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.11 | |
| 8 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | 0.10 | |
| 9 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.12 | |
| 10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.11 | |
| 11 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.11 | 0.11 | |
| 12 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.08 | |
| 13 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.07 | |
| 14 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.09 | |
| 15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.16 | 0.07 | |
| 16 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -0.19 | 0.13 | 0.09 | |
| 17 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | -0.08 | 0.13 | 0.07 | |
| 18 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | -0.04 | 0.15 | 0.06 | |
| 19 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.05 | 0.12 | 0.08 | |
| 20 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.13 | 0.09 | |
| 21 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.06 | 0.12 | 0.07 | |
| 22 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.09 | 0.08 | |
| 23 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.07 | 0.07 | |
| 24 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.13 | 0.10 | |
| 25 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.12 | 0.08 | |
| 26 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.19 | 0.07 | |
| 27 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.17 | 0.07 | |
| 28 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | 0.11 | 0.05 | |
| 29 | 0.01 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.11 | 0.06 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.11 | 0.05 | |
| 31 | 0.01 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AC: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.533 | 0.036 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.574 | 1.191 | |
| 2 | 0.475 | 0.027 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.599 | 1.192 | |
| 3 | 0.416 | 0.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.624 | 1.192 | |
| 4 | 0.358 | 0.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.649 | 1.193 | |
| 5 | 0.300 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.674 | 1.194 | |
| 6 | 0.290 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.703 | 1.193 | |
| 7 | 0.280 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.732 | 1.192 | |
| 8 | 0.270 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.761 | 1.191 | |
| 9 | 0.260 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.790 | 1.190 | |
| 10 | 0.250 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.819 | 1.190 | |
| 11 | 0.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.847 | 1.189 | |
| 12 | 0.230 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.876 | 1.188 | |
| 13 | 0.220 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.905 | 1.187 | |
| 14 | 0.210 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.934 | 1.186 | |
| 15 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.963 | 1.185 | |
| 16 | 0.190 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.333 | 0.985 | 1.161 | |
| 17 | 0.180 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.065 | 0.341 | 1.008 | 1.136 | |
| 18 | 0.170 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.098 | 0.348 | 1.030 | 1.112 | |
| 19 | 0.160 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.130 | 0.356 | 1.052 | 1.087 | |
| 20 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.163 | 0.363 | 1.075 | 1.063 | |
| 21 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.196 | 0.370 | 1.097 | 1.038 | |
| 22 | 0.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.228 | 0.378 | 1.119 | 1.014 | |
| 23 | 0.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.261 | 0.385 | 1.141 | 0.989 | |
| 24 | 0.110 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.293 | 0.393 | 1.164 | 0.965 | |
| 25 | 0.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.400 | 1.186 | 0.940 | |
| 26 | 0.091 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.425 | 1.187 | 0.882 | |
| 27 | 0.082 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.450 | 1.188 | 0.824 | |
| 28 | 0.073 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.475 | 1.188 | 0.765 | |
| 29 | 0.064 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.500 | 1.189 | 0.707 | |
| 30 | 0.055 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.326 | 0.525 | 1.190 | 0.649 | |
| 31 | 0.045 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.549 | | 0.591 | |

| IID&Coachella Area ET Rate Table | | Sheet AD: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.10 | 0.01 | 1.59 | 3.51 | 8.11 | 9.20 | 9.21 | 8.07 | 7.13 | 4.77 | 3.27 | 2.16 | 57.11 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.00 | 0.00 | 0.06 | 0.22 | 0.30 | 0.33 | 0.26 | 0.26 | 0.22 | 0.13 | 0.08 | |
| 2 | 0.03 | 0.00 | 0.00 | 0.06 | 0.24 | 0.29 | 0.35 | 0.23 | 0.26 | 0.21 | 0.11 | 0.08 | |
| 3 | -0.10 | 0.00 | 0.00 | 0.08 | 0.22 | 0.27 | 0.33 | 0.24 | 0.25 | 0.21 | 0.14 | 0.12 | |
| 4 | -0.04 | 0.00 | 0.00 | 0.08 | 0.22 | 0.28 | 0.33 | 0.24 | 0.24 | 0.24 | 0.12 | 0.13 | |
| 5 | 0.02 | 0.00 | 0.00 | 0.07 | 0.25 | 0.28 | 0.38 | 0.27 | 0.24 | 0.24 | 0.11 | 0.08 | |
| 6 | 0.01 | 0.00 | 0.01 | 0.07 | 0.23 | 0.30 | 0.38 | 0.26 | 0.25 | 0.21 | 0.09 | 0.09 | |
| 7 | -0.03 | 0.00 | 0.02 | 0.09 | 0.22 | 0.28 | 0.33 | 0.23 | 0.26 | 0.20 | 0.10 | 0.08 | |
| 8 | 0.01 | 0.00 | 0.03 | 0.09 | 0.23 | 0.30 | 0.31 | 0.20 | 0.29 | 0.28 | 0.10 | 0.07 | |
| 9 | 0.01 | 0.00 | 0.04 | 0.09 | 0.27 | 0.32 | 0.34 | 0.18 | 0.33 | 0.23 | 0.06 | 0.09 | |
| 10 | 0.01 | 0.00 | 0.05 | 0.10 | 0.26 | 0.29 | 0.31 | 0.20 | 0.24 | 0.21 | 0.11 | 0.08 | |
| 11 | 0.02 | 0.00 | 0.06 | 0.09 | 0.23 | 0.29 | 0.31 | 0.25 | 0.24 | 0.18 | 0.12 | 0.08 | |
| 12 | 0.02 | 0.00 | 0.08 | 0.10 | 0.25 | 0.27 | 0.30 | 0.26 | 0.26 | 0.17 | 0.10 | 0.06 | |
| 13 | 0.02 | 0.00 | 0.09 | 0.11 | 0.26 | 0.27 | 0.34 | 0.27 | 0.24 | 0.22 | 0.11 | 0.05 | |
| 14 | 0.02 | 0.00 | 0.10 | 0.11 | 0.27 | 0.32 | 0.26 | 0.25 | 0.21 | 0.19 | 0.11 | 0.07 | |
| 15 | 0.02 | 0.00 | 0.10 | 0.10 | 0.29 | 0.29 | 0.29 | 0.28 | 0.22 | 0.22 | 0.16 | 0.05 | |
| 16 | 0.02 | 0.00 | 0.09 | 0.12 | 0.29 | 0.34 | 0.29 | 0.27 | 0.23 | -0.16 | 0.12 | 0.07 | |
| 17 | 0.02 | 0.00 | 0.08 | 0.12 | 0.25 | 0.34 | 0.33 | 0.27 | 0.22 | -0.05 | 0.12 | 0.05 | |
| 18 | 0.02 | 0.00 | 0.06 | 0.15 | 0.25 | 0.30 | 0.32 | 0.28 | 0.21 | 0.03 | 0.14 | 0.04 | |
| 19 | 0.02 | 0.00 | 0.06 | 0.14 | 0.26 | 0.29 | 0.28 | 0.27 | 0.18 | 0.12 | 0.10 | 0.06 | |
| 20 | 0.01 | 0.00 | 0.08 | 0.13 | 0.29 | 0.29 | 0.25 | 0.28 | 0.21 | 0.11 | 0.11 | 0.07 | |
| 21 | 0.01 | 0.00 | 0.07 | 0.14 | 0.30 | 0.30 | 0.28 | 0.29 | 0.19 | 0.14 | 0.10 | 0.06 | |
| 22 | 0.01 | 0.00 | 0.07 | 0.10 | 0.30 | 0.34 | 0.29 | 0.30 | 0.24 | 0.14 | 0.08 | 0.06 | |
| 23 | 0.01 | 0.00 | 0.07 | 0.11 | 0.30 | 0.33 | 0.21 | 0.26 | 0.24 | 0.13 | 0.06 | 0.06 | |
| 24 | 0.01 | 0.00 | 0.04 | 0.17 | 0.27 | 0.31 | 0.22 | 0.25 | 0.28 | 0.14 | 0.10 | 0.08 | |
| 25 | -0.01 | 0.00 | 0.05 | 0.15 | 0.27 | 0.38 | 0.26 | 0.26 | 0.21 | 0.16 | 0.10 | 0.07 | |
| 26 | -0.08 | 0.00 | 0.05 | 0.16 | 0.28 | 0.32 | 0.28 | 0.29 | 0.21 | 0.12 | 0.15 | 0.06 | |
| 27 | 0.01 | 0.00 | 0.04 | 0.20 | 0.29 | 0.30 | 0.30 | 0.29 | 0.26 | 0.13 | 0.13 | 0.06 | |
| 28 | 0.01 | 0.00 | 0.06 | 0.15 | 0.24 | 0.35 | 0.29 | 0.28 | 0.28 | 0.13 | 0.09 | 0.05 | |
| 29 | 0.01 | | 0.06 | 0.18 | 0.31 | 0.31 | 0.24 | 0.33 | 0.23 | 0.12 | 0.09 | 0.05 | |
| 30 | 0.00 | | 0.06 | 0.19 | 0.29 | 0.32 | 0.25 | 0.33 | 0.21 | 0.12 | 0.09 | 0.04 | |
| 31 | 0.01 | | 0.07 | | 0.28 | | 0.23 | 0.28 | | 0.15 | | 0.05 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AD: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.474 | 0.036 | 0.000 | 0.287 | 0.789 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.945 | |
| 2 | 0.431 | 0.027 | 0.000 | 0.295 | 0.812 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.944 | |
| 3 | 0.387 | 0.018 | 0.000 | 0.303 | 0.834 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.944 | |
| 4 | 0.344 | 0.009 | 0.000 | 0.310 | 0.857 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.943 | |
| 5 | 0.300 | 0.000 | 0.000 | 0.318 | 0.879 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.942 | |
| 6 | 0.290 | 0.000 | 0.057 | 0.332 | 0.886 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.937 | |
| 7 | 0.280 | 0.000 | 0.113 | 0.346 | 0.893 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.932 | |
| 8 | 0.270 | 0.000 | 0.170 | 0.359 | 0.900 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.927 | |
| 9 | 0.260 | 0.000 | 0.226 | 0.373 | 0.907 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.922 | |
| 10 | 0.250 | 0.000 | 0.283 | 0.387 | 0.915 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.917 | |
| 11 | 0.240 | 0.000 | 0.339 | 0.401 | 0.922 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.911 | |
| 12 | 0.230 | 0.000 | 0.396 | 0.415 | 0.929 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.906 | |
| 13 | 0.220 | 0.000 | 0.452 | 0.428 | 0.936 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.901 | |
| 14 | 0.210 | 0.000 | 0.509 | 0.442 | 0.943 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.896 | |
| 15 | 0.200 | 0.000 | 0.565 | 0.456 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.891 | |
| 16 | 0.190 | 0.000 | 0.532 | 0.476 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.880 | |
| 17 | 0.180 | 0.000 | 0.499 | 0.496 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.869 | |
| 18 | 0.170 | 0.000 | 0.466 | 0.516 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.857 | |
| 19 | 0.160 | 0.000 | 0.433 | 0.536 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.846 | |
| 20 | 0.150 | 0.000 | 0.400 | 0.556 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.835 | |
| 21 | 0.140 | 0.000 | 0.366 | 0.575 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.824 | |
| 22 | 0.130 | 0.000 | 0.333 | 0.595 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.813 | |
| 23 | 0.120 | 0.000 | 0.300 | 0.615 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.801 | |
| 24 | 0.110 | 0.000 | 0.267 | 0.635 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.790 | |
| 25 | 0.100 | 0.000 | 0.234 | 0.655 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.779 | |
| 26 | 0.091 | 0.000 | 0.242 | 0.677 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.949 | 0.735 | |
| 27 | 0.082 | 0.000 | 0.249 | 0.700 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.948 | 0.692 | |
| 28 | 0.073 | 0.000 | 0.257 | 0.722 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.948 | 0.648 | |
| 29 | 0.064 | | 0.265 | 0.745 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.947 | 0.605 | |
| 30 | 0.055 | | 0.272 | 0.767 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.950 | 0.946 | 0.561 | |
| 31 | 0.045 | | 0.280 | | 0.950 | | 0.950 | 0.950 | | 0.950 | | 0.518 | |

| IID&Coachella Area ET Rate Table | | | Sheet AE: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Sugar Beets (Winter) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.42 | 2.43 | 5.98 | 6.96 | 5.76 | 2.53 | 0.35 | 0.00 | 0.23 | 1.73 | 2.02 | 2.50 | 32.91 |
| Day | | | | | | | | | | | | | |
| 1 | 0.09 | 0.14 | 0.16 | 0.23 | 0.24 | 0.14 | 0.04 | 0.00 | 0.00 | 0.09 | 0.06 | 0.06 | |
| 2 | 0.07 | 0.19 | 0.17 | 0.22 | 0.25 | 0.14 | 0.04 | 0.00 | 0.00 | 0.10 | 0.05 | 0.06 | |
| 3 | -0.10 | 0.16 | 0.16 | 0.27 | 0.22 | 0.12 | 0.04 | 0.00 | 0.00 | 0.11 | 0.06 | 0.11 | |
| 4 | -0.01 | 0.17 | 0.18 | 0.26 | 0.21 | 0.12 | 0.04 | 0.00 | 0.00 | 0.14 | 0.06 | 0.12 | |
| 5 | 0.08 | 0.10 | 0.08 | 0.22 | 0.23 | 0.12 | 0.04 | 0.00 | 0.00 | 0.16 | 0.05 | 0.08 | |
| 6 | 0.06 | 0.13 | 0.15 | 0.21 | 0.21 | 0.12 | 0.04 | 0.00 | 0.00 | 0.13 | 0.04 | 0.09 | |
| 7 | -0.01 | 0.11 | 0.17 | 0.27 | 0.19 | 0.11 | 0.03 | 0.00 | 0.00 | 0.12 | 0.05 | 0.08 | |
| 8 | 0.04 | 0.13 | 0.18 | 0.25 | 0.19 | 0.12 | 0.02 | 0.00 | 0.00 | 0.15 | 0.05 | 0.07 | |
| 9 | 0.03 | 0.11 | 0.20 | 0.25 | 0.23 | 0.12 | 0.02 | 0.00 | 0.00 | 0.11 | 0.03 | 0.09 | |
| 10 | 0.05 | 0.03 | 0.19 | 0.26 | 0.21 | 0.10 | 0.02 | 0.00 | 0.00 | 0.09 | 0.06 | 0.08 | |
| 11 | 0.12 | -0.20 | 0.20 | 0.23 | 0.18 | 0.10 | 0.01 | 0.00 | 0.00 | 0.07 | 0.07 | 0.08 | |
| 12 | 0.11 | 0.07 | 0.22 | 0.23 | 0.19 | 0.09 | 0.01 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | |
| 13 | 0.08 | 0.11 | 0.21 | 0.25 | 0.20 | 0.08 | 0.01 | 0.00 | 0.00 | 0.07 | 0.07 | 0.06 | |
| 14 | 0.09 | 0.07 | 0.22 | 0.24 | 0.20 | 0.10 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.08 | |
| 15 | 0.10 | 0.05 | 0.20 | 0.23 | 0.21 | 0.08 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | 0.06 | |
| 16 | 0.10 | 0.11 | 0.17 | 0.24 | 0.20 | 0.09 | 0.00 | 0.00 | 0.00 | -0.20 | 0.08 | 0.08 | |
| 17 | 0.14 | 0.04 | 0.18 | 0.24 | 0.17 | 0.09 | 0.00 | 0.00 | 0.00 | -0.09 | 0.08 | 0.06 | |
| 18 | 0.14 | -0.03 | 0.14 | 0.28 | 0.16 | 0.07 | 0.00 | 0.00 | 0.00 | -0.06 | 0.09 | 0.05 | |
| 19 | 0.13 | 0.03 | 0.15 | 0.25 | 0.17 | 0.07 | 0.00 | 0.00 | 0.00 | 0.03 | 0.07 | 0.07 | |
| 20 | 0.09 | 0.08 | 0.23 | 0.22 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | 0.03 | 0.08 | 0.08 | |
| 21 | 0.07 | 0.05 | 0.20 | 0.23 | 0.19 | 0.06 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.07 | |
| 22 | 0.07 | 0.08 | 0.21 | 0.16 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.08 | |
| 23 | 0.11 | 0.03 | 0.23 | 0.17 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.08 | |
| 24 | 0.08 | 0.10 | 0.17 | 0.25 | 0.15 | 0.05 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | 0.11 | |
| 25 | 0.05 | 0.14 | 0.21 | 0.22 | 0.15 | 0.05 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.10 | |
| 26 | -0.03 | 0.15 | 0.22 | 0.22 | 0.15 | 0.04 | 0.00 | 0.00 | 0.01 | 0.04 | 0.12 | 0.09 | |
| 27 | 0.10 | 0.14 | 0.19 | 0.26 | 0.15 | 0.04 | 0.00 | 0.00 | 0.03 | 0.05 | 0.10 | 0.09 | |
| 28 | 0.10 | 0.15 | 0.26 | 0.19 | 0.13 | 0.05 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | 0.08 | |
| 29 | 0.14 | | 0.23 | 0.21 | 0.16 | 0.04 | 0.00 | 0.00 | 0.06 | 0.05 | 0.07 | 0.10 | |
| 30 | 0.14 | | 0.24 | 0.22 | 0.14 | 0.04 | 0.00 | 0.00 | 0.07 | 0.05 | 0.07 | 0.09 | |
| 31 | 0.17 | | 0.26 | | 0.13 | | 0.00 | 0.00 | | 0.06 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AE: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sugar Beets (Winter) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.128 | 1.140 | 1.136 | 1.030 | 0.860 | 0.452 | 0.114 | 0.000 | 0.000 | 0.382 | 0.405 | 0.792 | |
| 2 | 1.131 | 1.140 | 1.135 | 1.027 | 0.847 | 0.440 | 0.110 | 0.000 | 0.000 | 0.445 | 0.417 | 0.805 | |
| 3 | 1.134 | 1.140 | 1.134 | 1.024 | 0.833 | 0.427 | 0.107 | 0.000 | 0.000 | 0.509 | 0.429 | 0.817 | |
| 4 | 1.137 | 1.140 | 1.133 | 1.020 | 0.820 | 0.415 | 0.103 | 0.000 | 0.000 | 0.572 | 0.440 | 0.830 | |
| 5 | 1.140 | 1.140 | 1.132 | 1.017 | 0.806 | 0.403 | 0.100 | 0.000 | 0.000 | 0.636 | 0.452 | 0.842 | |
| 6 | 1.140 | 1.140 | 1.128 | 1.013 | 0.793 | 0.390 | 0.090 | 0.000 | 0.000 | 0.592 | 0.465 | 0.855 | |
| 7 | 1.140 | 1.140 | 1.125 | 1.010 | 0.779 | 0.376 | 0.080 | 0.000 | 0.000 | 0.548 | 0.478 | 0.868 | |
| 8 | 1.140 | 1.140 | 1.121 | 1.006 | 0.766 | 0.363 | 0.070 | 0.000 | 0.000 | 0.505 | 0.491 | 0.881 | |
| 9 | 1.140 | 1.140 | 1.117 | 1.002 | 0.752 | 0.349 | 0.060 | 0.000 | 0.000 | 0.461 | 0.504 | 0.894 | |
| 10 | 1.140 | 1.140 | 1.114 | 0.999 | 0.739 | 0.336 | 0.050 | 0.000 | 0.000 | 0.417 | 0.517 | 0.907 | |
| 11 | 1.140 | 1.140 | 1.110 | 0.995 | 0.726 | 0.323 | 0.040 | 0.000 | 0.000 | 0.373 | 0.530 | 0.919 | |
| 12 | 1.140 | 1.140 | 1.106 | 0.991 | 0.712 | 0.309 | 0.030 | 0.000 | 0.000 | 0.329 | 0.543 | 0.932 | |
| 13 | 1.140 | 1.140 | 1.102 | 0.987 | 0.699 | 0.296 | 0.020 | 0.000 | 0.000 | 0.286 | 0.556 | 0.945 | |
| 14 | 1.140 | 1.140 | 1.099 | 0.984 | 0.685 | 0.282 | 0.010 | 0.000 | 0.000 | 0.242 | 0.569 | 0.958 | |
| 15 | 1.140 | 1.140 | 1.095 | 0.980 | 0.672 | 0.269 | 0.000 | 0.000 | 0.000 | 0.198 | 0.582 | 0.971 | |
| 16 | 1.140 | 1.140 | 1.091 | 0.976 | 0.659 | 0.256 | 0.000 | 0.000 | 0.000 | 0.211 | 0.596 | 0.985 | |
| 17 | 1.140 | 1.140 | 1.087 | 0.972 | 0.645 | 0.242 | 0.000 | 0.000 | 0.000 | 0.223 | 0.609 | 0.998 | |
| 18 | 1.140 | 1.140 | 1.083 | 0.968 | 0.632 | 0.229 | 0.000 | 0.000 | 0.000 | 0.236 | 0.623 | 1.012 | |
| 19 | 1.140 | 1.140 | 1.079 | 0.964 | 0.618 | 0.215 | 0.000 | 0.000 | 0.000 | 0.248 | 0.636 | 1.025 | |
| 20 | 1.140 | 1.140 | 1.075 | 0.961 | 0.605 | 0.202 | 0.000 | 0.000 | 0.000 | 0.261 | 0.650 | 1.039 | |
| 21 | 1.140 | 1.140 | 1.070 | 0.957 | 0.591 | 0.188 | 0.000 | 0.000 | 0.000 | 0.273 | 0.664 | 1.053 | |
| 22 | 1.140 | 1.140 | 1.066 | 0.953 | 0.578 | 0.175 | 0.000 | 0.000 | 0.000 | 0.286 | 0.677 | 1.066 | |
| 23 | 1.140 | 1.140 | 1.062 | 0.949 | 0.564 | 0.161 | 0.000 | 0.000 | 0.000 | 0.298 | 0.691 | 1.080 | |
| 24 | 1.140 | 1.140 | 1.058 | 0.945 | 0.551 | 0.148 | 0.000 | 0.000 | 0.000 | 0.311 | 0.704 | 1.093 | |
| 25 | 1.140 | 1.140 | 1.054 | 0.941 | 0.537 | 0.134 | 0.000 | 0.000 | 0.000 | 0.323 | 0.718 | 1.107 | |
| 26 | 1.140 | 1.139 | 1.051 | 0.928 | 0.525 | 0.131 | 0.000 | 0.000 | 0.064 | 0.335 | 0.730 | 1.110 | |
| 27 | 1.140 | 1.138 | 1.047 | 0.914 | 0.513 | 0.127 | 0.000 | 0.000 | 0.127 | 0.346 | 0.743 | 1.113 | |
| 28 | 1.140 | 1.137 | 1.044 | 0.901 | 0.500 | 0.124 | 0.000 | 0.000 | 0.191 | 0.358 | 0.755 | 1.116 | |
| 29 | 1.140 | | 1.041 | 0.887 | 0.488 | 0.120 | 0.000 | 0.000 | 0.254 | 0.370 | 0.768 | 1.119 | |
| 30 | 1.140 | | 1.037 | 0.874 | 0.476 | 0.117 | 0.000 | 0.000 | 0.318 | 0.382 | 0.780 | 1.122 | |
| 31 | 1.140 | | 1.034 | | 0.464 | | 0.000 | 0.000 | | 0.393 | | 1.125 | |

| IID&Coachella Area ET Rate Table | | | Sheet AF: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Sugar Beets (Summer) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.27 | 2.01 | 3.53 | 1.91 | 0.27 | 0.33 | 3.64 | 5.17 | 7.36 | 5.80 | 3.93 | 2.94 | 39.15 |
| Day | | | | | | | | | | | | | |
| 1 | 0.09 | 0.12 | 0.12 | 0.10 | 0.03 | 0.00 | 0.13 | 0.11 | 0.22 | 0.26 | 0.16 | 0.09 | |
| 2 | 0.07 | 0.17 | 0.13 | 0.09 | 0.03 | 0.00 | 0.16 | 0.10 | 0.22 | 0.25 | 0.14 | 0.09 | |
| 3 | -0.10 | 0.14 | 0.12 | 0.11 | 0.03 | 0.00 | 0.18 | 0.11 | 0.22 | 0.25 | 0.17 | 0.15 | |
| 4 | -0.01 | 0.15 | 0.13 | 0.10 | 0.03 | 0.00 | 0.20 | 0.11 | 0.21 | 0.28 | 0.15 | 0.16 | |
| 5 | 0.07 | 0.09 | 0.05 | 0.09 | 0.03 | 0.00 | 0.25 | 0.13 | 0.21 | 0.29 | 0.14 | 0.10 | |
| 6 | 0.06 | 0.11 | 0.10 | 0.08 | 0.02 | 0.00 | 0.24 | 0.13 | 0.23 | 0.25 | 0.10 | 0.11 | |
| 7 | -0.01 | 0.10 | 0.12 | 0.10 | 0.02 | 0.00 | 0.19 | 0.11 | 0.24 | 0.24 | 0.11 | 0.10 | |
| 8 | 0.04 | 0.11 | 0.12 | 0.09 | 0.02 | 0.00 | 0.17 | 0.10 | 0.27 | 0.33 | 0.11 | 0.09 | |
| 9 | 0.03 | 0.10 | 0.14 | 0.09 | 0.02 | 0.00 | 0.17 | 0.10 | 0.32 | 0.27 | 0.07 | 0.11 | |
| 10 | 0.05 | 0.02 | 0.13 | 0.09 | 0.01 | 0.00 | 0.14 | 0.11 | 0.23 | 0.25 | 0.14 | 0.10 | |
| 11 | 0.12 | -0.21 | 0.13 | 0.07 | 0.01 | 0.00 | 0.12 | 0.14 | 0.23 | 0.22 | 0.15 | 0.10 | |
| 12 | 0.11 | 0.06 | 0.14 | 0.07 | 0.01 | 0.00 | 0.11 | 0.15 | 0.26 | 0.21 | 0.13 | 0.08 | |
| 13 | 0.08 | 0.09 | 0.13 | 0.07 | 0.01 | 0.00 | 0.10 | 0.16 | 0.24 | 0.26 | 0.14 | 0.07 | |
| 14 | 0.09 | 0.06 | 0.14 | 0.07 | 0.00 | 0.00 | 0.07 | 0.15 | 0.21 | 0.23 | 0.14 | 0.09 | |
| 15 | 0.10 | 0.04 | 0.12 | 0.06 | 0.00 | 0.00 | 0.06 | 0.17 | 0.23 | 0.26 | 0.19 | 0.07 | |
| 16 | 0.10 | 0.10 | 0.11 | 0.06 | 0.00 | 0.00 | 0.06 | 0.17 | 0.24 | -0.15 | 0.15 | 0.09 | |
| 17 | 0.13 | 0.03 | 0.11 | 0.06 | 0.00 | 0.00 | 0.08 | 0.17 | 0.23 | -0.04 | 0.15 | 0.07 | |
| 18 | 0.13 | -0.03 | 0.08 | 0.07 | 0.00 | 0.00 | 0.08 | 0.18 | 0.23 | 0.05 | 0.17 | 0.06 | |
| 19 | 0.12 | 0.02 | 0.08 | 0.06 | 0.00 | 0.00 | 0.07 | 0.18 | 0.20 | 0.15 | 0.13 | 0.08 | |
| 20 | 0.09 | 0.07 | 0.13 | 0.05 | 0.00 | 0.00 | 0.07 | 0.19 | 0.23 | 0.14 | 0.14 | 0.09 | |
| 21 | 0.06 | 0.04 | 0.11 | 0.05 | 0.00 | 0.00 | 0.08 | 0.20 | 0.21 | 0.17 | 0.12 | 0.08 | |
| 22 | 0.06 | 0.06 | 0.12 | 0.03 | 0.00 | 0.00 | 0.09 | 0.22 | 0.27 | 0.17 | 0.09 | 0.09 | |
| 23 | 0.11 | 0.02 | 0.12 | 0.03 | 0.00 | 0.00 | 0.07 | 0.19 | 0.27 | 0.16 | 0.07 | 0.08 | |
| 24 | 0.07 | 0.08 | 0.09 | 0.04 | 0.00 | 0.00 | 0.07 | 0.18 | 0.32 | 0.17 | 0.13 | 0.11 | |
| 25 | 0.05 | 0.11 | 0.11 | 0.03 | 0.00 | 0.00 | 0.09 | 0.20 | 0.24 | 0.19 | 0.11 | 0.10 | |
| 26 | -0.04 | 0.12 | 0.11 | 0.03 | 0.00 | 0.02 | 0.10 | 0.22 | 0.25 | 0.15 | 0.18 | 0.09 | |
| 27 | 0.09 | 0.11 | 0.09 | 0.04 | 0.00 | 0.04 | 0.11 | 0.22 | 0.30 | 0.16 | 0.16 | 0.09 | |
| 28 | 0.09 | 0.12 | 0.13 | 0.03 | 0.00 | 0.07 | 0.11 | 0.22 | 0.33 | 0.16 | 0.10 | 0.08 | |
| 29 | 0.12 | | 0.11 | 0.03 | 0.00 | 0.08 | 0.09 | 0.27 | 0.27 | 0.15 | 0.10 | 0.10 | |
| 30 | 0.13 | | 0.11 | 0.03 | 0.00 | 0.11 | 0.10 | 0.27 | 0.25 | 0.15 | 0.10 | 0.09 | |
| 31 | 0.15 | | 0.12 | | 0.00 | | 0.09 | 0.23 | | 0.18 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AF: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sugar Beets (Summer) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.132 | 1.027 | 0.874 | 0.452 | 0.114 | 0.000 | 0.382 | 0.405 | 0.808 | 1.129 | 1.140 | 1.140 | |
| 2 | 1.131 | 1.023 | 0.857 | 0.440 | 0.110 | 0.000 | 0.445 | 0.417 | 0.820 | 1.132 | 1.140 | 1.140 | |
| 3 | 1.130 | 1.020 | 0.840 | 0.427 | 0.107 | 0.000 | 0.509 | 0.429 | 0.831 | 1.135 | 1.140 | 1.140 | |
| 4 | 1.129 | 1.016 | 0.823 | 0.415 | 0.103 | 0.000 | 0.572 | 0.440 | 0.843 | 1.137 | 1.140 | 1.140 | |
| 5 | 1.128 | 1.013 | 0.806 | 0.403 | 0.100 | 0.000 | 0.636 | 0.452 | 0.855 | 1.140 | 1.140 | 1.140 | |
| 6 | 1.124 | 1.009 | 0.793 | 0.390 | 0.090 | 0.000 | 0.592 | 0.465 | 0.868 | 1.140 | 1.140 | 1.140 | |
| 7 | 1.121 | 1.006 | 0.779 | 0.376 | 0.080 | 0.000 | 0.548 | 0.478 | 0.881 | 1.140 | 1.140 | 1.140 | |
| 8 | 1.117 | 1.002 | 0.766 | 0.363 | 0.070 | 0.000 | 0.505 | 0.491 | 0.894 | 1.140 | 1.140 | 1.140 | |
| 9 | 1.114 | 0.998 | 0.752 | 0.349 | 0.060 | 0.000 | 0.461 | 0.504 | 0.907 | 1.140 | 1.140 | 1.140 | |
| 10 | 1.110 | 0.995 | 0.739 | 0.336 | 0.050 | 0.000 | 0.417 | 0.517 | 0.920 | 1.140 | 1.140 | 1.140 | |
| 11 | 1.106 | 0.991 | 0.726 | 0.323 | 0.040 | 0.000 | 0.373 | 0.530 | 0.932 | 1.140 | 1.140 | 1.140 | |
| 12 | 1.103 | 0.987 | 0.712 | 0.309 | 0.030 | 0.000 | 0.329 | 0.543 | 0.945 | 1.140 | 1.140 | 1.140 | |
| 13 | 1.099 | 0.983 | 0.699 | 0.296 | 0.020 | 0.000 | 0.286 | 0.556 | 0.958 | 1.140 | 1.140 | 1.140 | |
| 14 | 1.096 | 0.980 | 0.685 | 0.282 | 0.010 | 0.000 | 0.242 | 0.569 | 0.971 | 1.140 | 1.140 | 1.140 | |
| 15 | 1.092 | 0.976 | 0.672 | 0.269 | 0.000 | 0.000 | 0.198 | 0.582 | 0.984 | 1.140 | 1.140 | 1.140 | |
| 16 | 1.088 | 0.973 | 0.659 | 0.256 | 0.000 | 0.000 | 0.211 | 0.596 | 0.997 | 1.140 | 1.140 | 1.140 | |
| 17 | 1.084 | 0.969 | 0.645 | 0.242 | 0.000 | 0.000 | 0.223 | 0.611 | 1.010 | 1.140 | 1.140 | 1.140 | |
| 18 | 1.080 | 0.966 | 0.632 | 0.229 | 0.000 | 0.000 | 0.236 | 0.625 | 1.023 | 1.140 | 1.140 | 1.140 | |
| 19 | 1.076 | 0.962 | 0.618 | 0.215 | 0.000 | 0.000 | 0.248 | 0.639 | 1.036 | 1.140 | 1.140 | 1.140 | |
| 20 | 1.072 | 0.959 | 0.605 | 0.202 | 0.000 | 0.000 | 0.261 | 0.654 | 1.049 | 1.140 | 1.140 | 1.140 | |
| 21 | 1.067 | 0.955 | 0.591 | 0.188 | 0.000 | 0.000 | 0.273 | 0.668 | 1.061 | 1.140 | 1.140 | 1.140 | |
| 22 | 1.063 | 0.952 | 0.578 | 0.175 | 0.000 | 0.000 | 0.286 | 0.682 | 1.074 | 1.140 | 1.140 | 1.140 | |
| 23 | 1.059 | 0.948 | 0.564 | 0.161 | 0.000 | 0.000 | 0.298 | 0.696 | 1.087 | 1.140 | 1.140 | 1.140 | |
| 24 | 1.055 | 0.945 | 0.551 | 0.148 | 0.000 | 0.000 | 0.311 | 0.711 | 1.100 | 1.140 | 1.140 | 1.140 | |
| 25 | 1.051 | 0.941 | 0.537 | 0.134 | 0.000 | 0.000 | 0.323 | 0.725 | 1.113 | 1.140 | 1.140 | 1.140 | |
| 26 | 1.048 | 0.924 | 0.525 | 0.131 | 0.000 | 0.064 | 0.335 | 0.737 | 1.116 | 1.140 | 1.140 | 1.139 | |
| 27 | 1.044 | 0.907 | 0.513 | 0.127 | 0.000 | 0.127 | 0.346 | 0.749 | 1.118 | 1.140 | 1.140 | 1.138 | |
| 28 | 1.041 | 0.890 | 0.500 | 0.124 | 0.000 | 0.191 | 0.358 | 0.760 | 1.121 | 1.140 | 1.140 | 1.137 | |
| 29 | 1.037 | | 0.488 | 0.120 | 0.000 | 0.254 | 0.370 | 0.772 | 1.124 | 1.140 | 1.140 | 1.136 | |
| 30 | 1.034 | | 0.476 | 0.117 | 0.000 | 0.318 | 0.382 | 0.784 | 1.127 | 1.140 | 1.140 | 1.135 | |
| 31 | 1.030 | | 0.464 | | 0.000 | | 0.393 | 0.796 | | 1.140 | | 1.133 | |

| IID&Coachella Area ET Rate Table | | Sheet AG: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Grapes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.08 | 1.61 | 4.57 | 7.42 | 8.22 | 7.86 | 5.33 | 1.97 | 0.00 | 0.00 | 0.00 | 36.89 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.02 | 0.10 | 0.22 | 0.27 | 0.30 | 0.20 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.02 | 0.10 | 0.23 | 0.26 | 0.31 | 0.18 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.02 | 0.13 | 0.21 | 0.24 | 0.30 | 0.18 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.02 | 0.13 | 0.21 | 0.25 | 0.30 | 0.18 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | -0.01 | 0.11 | 0.24 | 0.25 | 0.34 | 0.20 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.02 | 0.11 | 0.22 | 0.27 | 0.34 | 0.19 | 0.11 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.03 | 0.15 | 0.21 | 0.25 | 0.29 | 0.17 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.03 | 0.14 | 0.21 | 0.27 | 0.28 | 0.15 | 0.13 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.04 | 0.14 | 0.26 | 0.29 | 0.30 | 0.13 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.04 | 0.15 | 0.24 | 0.26 | 0.27 | 0.14 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.04 | 0.14 | 0.21 | 0.26 | 0.27 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.05 | 0.14 | 0.23 | 0.24 | 0.26 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.05 | 0.15 | 0.24 | 0.24 | 0.30 | 0.19 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.01 | 0.05 | 0.15 | 0.25 | 0.29 | 0.22 | 0.17 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.15 | 0.26 | 0.26 | 0.25 | 0.19 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.01 | 0.04 | 0.16 | 0.26 | 0.30 | 0.24 | 0.18 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.05 | 0.17 | 0.22 | 0.30 | 0.28 | 0.18 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.07 | 0.04 | 0.20 | 0.22 | 0.27 | 0.27 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.04 | 0.04 | 0.18 | 0.23 | 0.26 | 0.23 | 0.17 | 0.05 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.07 | 0.16 | 0.26 | 0.25 | 0.21 | 0.18 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.06 | 0.17 | 0.27 | 0.27 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.01 | 0.07 | 0.12 | 0.27 | 0.31 | 0.25 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.04 | 0.08 | 0.13 | 0.27 | 0.30 | 0.17 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | -0.01 | 0.06 | 0.19 | 0.24 | 0.28 | 0.18 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.01 | 0.08 | 0.17 | 0.24 | 0.34 | 0.21 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.02 | 0.08 | 0.18 | 0.25 | 0.29 | 0.22 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.02 | 0.07 | 0.21 | 0.26 | 0.27 | 0.25 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.02 | 0.10 | 0.16 | 0.21 | 0.31 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.09 | 0.19 | 0.28 | 0.28 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.10 | 0.20 | 0.26 | 0.29 | 0.20 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.11 | | 0.25 | | 0.18 | 0.15 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AG: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Grapes | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.145 | 0.464 | 0.801 | 0.850 | 0.846 | 0.742 | 0.493 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.151 | 0.476 | 0.809 | 0.850 | 0.845 | 0.736 | 0.483 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.158 | 0.489 | 0.817 | 0.850 | 0.844 | 0.730 | 0.472 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.165 | 0.502 | 0.824 | 0.850 | 0.843 | 0.724 | 0.461 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.172 | 0.514 | 0.831 | 0.850 | 0.841 | 0.718 | 0.450 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.180 | 0.527 | 0.837 | 0.850 | 0.839 | 0.711 | 0.439 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.188 | 0.539 | 0.843 | 0.850 | 0.837 | 0.705 | 0.428 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.196 | 0.552 | 0.849 | 0.850 | 0.835 | 0.698 | 0.417 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.205 | 0.565 | 0.850 | 0.850 | 0.833 | 0.691 | 0.405 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.214 | 0.577 | 0.850 | 0.850 | 0.831 | 0.684 | 0.394 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.223 | 0.589 | 0.850 | 0.850 | 0.828 | 0.677 | 0.382 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.233 | 0.602 | 0.850 | 0.850 | 0.826 | 0.670 | 0.370 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.242 | 0.614 | 0.850 | 0.850 | 0.823 | 0.663 | 0.358 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.107 | 0.252 | 0.626 | 0.850 | 0.850 | 0.820 | 0.655 | 0.346 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.106 | 0.263 | 0.638 | 0.850 | 0.844 | 0.817 | 0.647 | 0.333 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.105 | 0.273 | 0.650 | 0.850 | 0.845 | 0.814 | 0.639 | 0.321 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.105 | 0.284 | 0.661 | 0.850 | 0.846 | 0.810 | 0.631 | 0.308 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.106 | 0.295 | 0.673 | 0.850 | 0.847 | 0.807 | 0.623 | 0.295 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.107 | 0.306 | 0.684 | 0.850 | 0.848 | 0.803 | 0.615 | 0.282 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.109 | 0.317 | 0.695 | 0.850 | 0.849 | 0.799 | 0.606 | 0.269 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.111 | 0.329 | 0.706 | 0.850 | 0.849 | 0.795 | 0.598 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.113 | 0.341 | 0.717 | 0.850 | 0.850 | 0.791 | 0.589 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.117 | 0.353 | 0.727 | 0.850 | 0.850 | 0.787 | 0.580 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.120 | 0.364 | 0.737 | 0.850 | 0.850 | 0.783 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.124 | 0.377 | 0.747 | 0.850 | 0.850 | 0.778 | 0.562 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.129 | 0.389 | 0.757 | 0.850 | 0.850 | 0.773 | 0.552 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.134 | 0.401 | 0.766 | 0.850 | 0.849 | 0.768 | 0.543 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.139 | 0.413 | 0.776 | 0.850 | 0.849 | 0.763 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.426 | 0.784 | 0.850 | 0.848 | 0.758 | 0.523 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.438 | 0.793 | 0.850 | 0.847 | 0.753 | 0.513 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.451 | | 0.850 | | 0.747 | 0.503 | | 0.000 | | 0.000 | |

| IID&Coachella Area ET Rate Ta | | Sheet AH: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Herbs-misc | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.86 | 1.84 | 1.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.99 | 2.37 | 2.31 | 11.13 |
| Day | | | | | | | | | | | | | |
| 1 | 0.07 | 0.11 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | |
| 2 | 0.05 | 0.15 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | |
| 3 | -0.10 | 0.13 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | |
| 4 | -0.02 | 0.14 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | |
| 5 | 0.06 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 6 | 0.05 | 0.10 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | |
| 7 | -0.02 | 0.09 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | |
| 8 | 0.03 | 0.10 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | |
| 9 | 0.03 | 0.09 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.09 | |
| 10 | 0.04 | 0.02 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 11 | 0.10 | -0.21 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | |
| 12 | 0.09 | 0.05 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | |
| 13 | 0.06 | 0.09 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | |
| 14 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | |
| 15 | 0.08 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.11 | 0.05 | |
| 16 | 0.08 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | 0.09 | 0.07 | |
| 17 | 0.11 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | 0.09 | 0.05 | |
| 18 | 0.11 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.11 | 0.05 | |
| 19 | 0.10 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.06 | |
| 20 | 0.07 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.07 | |
| 21 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | 0.06 | |
| 22 | 0.05 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.06 | 0.07 | |
| 23 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.06 | |
| 24 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.08 | 0.09 | |
| 25 | 0.04 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.08 | 0.08 | |
| 26 | -0.04 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.07 | |
| 27 | 0.08 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.07 | |
| 28 | 0.08 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.06 | |
| 29 | 0.11 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.08 | |
| 30 | 0.11 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.07 | |
| 31 | 0.14 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.10 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | Sheet AH: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Herbs-misc | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.838 | |
| 2 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.848 | |
| 3 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.858 | |
| 4 | 0.909 | 0.909 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.868 | |
| 5 | 0.909 | 0.909 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.879 | |
| 6 | 0.909 | 0.909 | 0.890 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.889 | |
| 7 | 0.909 | 0.909 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.899 | |
| 8 | 0.909 | 0.909 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.909 | |
| 9 | 0.909 | 0.909 | 0.870 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.614 | 0.909 | |
| 10 | 0.909 | 0.909 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.624 | 0.909 | |
| 11 | 0.909 | 0.909 | 0.857 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.634 | 0.909 | |
| 12 | 0.909 | 0.909 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.644 | 0.909 | |
| 13 | 0.909 | 0.909 | 0.845 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.655 | 0.909 | |
| 14 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.665 | 0.909 | |
| 15 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.675 | 0.909 | |
| 16 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.685 | 0.909 | |
| 17 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.695 | 0.909 | |
| 18 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.705 | 0.909 | |
| 19 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.716 | 0.909 | |
| 20 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.726 | 0.909 | |
| 21 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.736 | 0.909 | |
| 22 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.746 | 0.909 | |
| 23 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.756 | 0.909 | |
| 24 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.767 | 0.909 | |
| 25 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.777 | 0.909 | |
| 26 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.787 | 0.909 | |
| 27 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.797 | 0.909 | |
| 28 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.807 | 0.909 | |
| 29 | 0.909 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.818 | 0.909 | |
| 30 | 0.909 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.828 | 0.909 | |
| 31 | 0.909 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.604 | | 0.909 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IID&Coachella Area ET Rate Ta | | | Sheet AI: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Moist Soil Unit | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.08 | 2.07 | 5.39 | 7.09 | 5.04 | 3.24 | 10.38 | 9.57 | 5.04 | 5.04 | 3.45 | 2.58 | 60.97 |
| Day | | | | | | | | | | | | | |
| 1 | 0.08 | 0.12 | 0.14 | 0.22 | 0.28 | 0.06 | 0.28 | 0.31 | 0.29 | 0.23 | 0.14 | 0.08 | |
| 2 | 0.06 | 0.17 | 0.15 | 0.21 | 0.29 | 0.06 | 0.31 | 0.28 | 0.28 | 0.22 | 0.12 | 0.08 | |
| 3 | -0.10 | 0.14 | 0.14 | 0.26 | 0.26 | 0.05 | 0.31 | 0.29 | 0.26 | 0.22 | 0.15 | 0.13 | |
| 4 | -0.01 | 0.15 | 0.16 | 0.25 | 0.26 | 0.05 | 0.32 | 0.29 | 0.25 | 0.25 | 0.13 | 0.14 | |
| 5 | 0.07 | 0.09 | 0.07 | 0.22 | 0.29 | 0.05 | 0.38 | 0.32 | 0.24 | 0.25 | 0.12 | 0.09 | |
| 6 | 0.06 | 0.11 | 0.13 | 0.21 | 0.26 | 0.06 | 0.40 | 0.31 | 0.24 | 0.22 | 0.09 | 0.10 | |
| 7 | -0.02 | 0.10 | 0.15 | 0.27 | 0.25 | 0.05 | 0.36 | 0.28 | 0.24 | 0.21 | 0.10 | 0.09 | |
| 8 | 0.04 | 0.11 | 0.16 | 0.25 | 0.25 | 0.06 | 0.35 | 0.24 | 0.26 | 0.29 | 0.10 | 0.08 | |
| 9 | 0.03 | 0.10 | 0.18 | 0.25 | 0.30 | 0.06 | 0.40 | 0.22 | 0.29 | 0.24 | 0.06 | 0.10 | |
| 10 | 0.05 | 0.02 | 0.17 | 0.26 | 0.28 | 0.05 | 0.38 | 0.24 | 0.20 | 0.22 | 0.12 | 0.09 | |
| 11 | 0.11 | -0.21 | 0.18 | 0.23 | 0.25 | 0.05 | 0.38 | 0.30 | 0.20 | 0.19 | 0.13 | 0.09 | |
| 12 | 0.10 | 0.06 | 0.20 | 0.23 | 0.12 | 0.05 | 0.37 | 0.31 | 0.21 | 0.18 | 0.11 | 0.07 | |
| 13 | 0.07 | 0.10 | 0.19 | 0.25 | 0.12 | 0.05 | 0.41 | 0.32 | 0.18 | 0.23 | 0.12 | 0.06 | |
| 14 | 0.08 | 0.06 | 0.20 | 0.24 | 0.13 | 0.06 | 0.31 | 0.30 | 0.15 | 0.20 | 0.12 | 0.08 | |
| 15 | 0.09 | 0.04 | 0.18 | 0.23 | 0.14 | 0.06 | 0.35 | 0.33 | 0.15 | 0.23 | 0.17 | 0.06 | |
| 16 | 0.09 | 0.10 | 0.16 | 0.25 | 0.13 | 0.08 | 0.35 | 0.32 | 0.15 | -0.16 | 0.13 | 0.08 | |
| 17 | 0.12 | 0.03 | 0.17 | 0.25 | 0.11 | 0.09 | 0.40 | 0.32 | 0.14 | -0.05 | 0.13 | 0.06 | |
| 18 | 0.12 | -0.03 | 0.13 | 0.29 | 0.11 | 0.09 | 0.39 | 0.33 | 0.13 | 0.04 | 0.15 | 0.05 | |
| 19 | 0.11 | 0.02 | 0.14 | 0.26 | 0.11 | 0.10 | 0.33 | 0.32 | 0.11 | 0.13 | 0.11 | 0.07 | |
| 20 | 0.08 | 0.07 | 0.21 | 0.23 | 0.13 | 0.11 | 0.30 | 0.33 | 0.12 | 0.12 | 0.12 | 0.08 | |
| 21 | 0.06 | 0.05 | 0.19 | 0.24 | 0.13 | 0.13 | 0.33 | 0.35 | 0.10 | 0.15 | 0.11 | 0.07 | |
| 22 | 0.06 | 0.06 | 0.20 | 0.17 | 0.12 | 0.16 | 0.36 | 0.37 | 0.12 | 0.15 | 0.08 | 0.08 | |
| 23 | 0.10 | 0.02 | 0.10 | 0.11 | 0.09 | 0.09 | 0.12 | 0.15 | 0.14 | 0.14 | 0.06 | 0.07 | |
| 24 | 0.07 | 0.09 | 0.16 | 0.26 | 0.10 | 0.17 | 0.26 | 0.30 | 0.12 | 0.15 | 0.11 | 0.10 | |
| 25 | 0.04 | 0.12 | 0.20 | 0.23 | 0.09 | 0.23 | 0.31 | 0.31 | 0.09 | 0.17 | 0.10 | 0.09 | |
| 26 | -0.04 | 0.13 | 0.21 | 0.24 | 0.09 | 0.20 | 0.33 | 0.35 | 0.08 | 0.13 | 0.16 | 0.08 | |
| 27 | 0.09 | 0.12 | 0.18 | 0.28 | 0.08 | 0.20 | 0.37 | 0.35 | 0.09 | 0.14 | 0.14 | 0.08 | |
| 28 | 0.09 | 0.13 | 0.25 | 0.21 | 0.07 | 0.25 | 0.35 | 0.33 | 0.09 | 0.14 | 0.09 | 0.07 | |
| 29 | 0.12 | 0.00 | 0.22 | 0.24 | 0.08 | 0.24 | 0.29 | 0.40 | 0.07 | 0.13 | 0.09 | 0.09 | |
| 30 | 0.12 | | 0.23 | 0.25 | 0.07 | 0.26 | 0.30 | 0.39 | 0.06 | 0.13 | 0.09 | 0.08 | |
| 31 | 0.15 | | 0.25 | | 0.06 | | 0.28 | 0.32 | | 0.16 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AI: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Moist Soil Unit | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.800 | 1.150 | 1.070 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.840 | 1.150 | 1.040 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.880 | 1.150 | 1.010 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.920 | 1.150 | 0.980 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.960 | 1.150 | 0.950 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 0.990 | 1.150 | 0.930 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.030 | 1.150 | 0.900 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.070 | 1.150 | 0.870 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.110 | 1.150 | 0.840 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.150 | 1.150 | 0.810 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.180 | 1.150 | 1.150 | 0.780 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.760 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.730 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 1.000 | 0.460 | 0.180 | 1.150 | 1.150 | 0.700 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.180 | 1.150 | 1.150 | 0.670 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 1.000 | 0.430 | 0.220 | 1.150 | 1.150 | 0.640 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.250 | 1.150 | 1.150 | 0.620 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 1.000 | 0.440 | 0.290 | 1.150 | 1.150 | 0.590 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 1.000 | 0.420 | 0.330 | 1.150 | 1.150 | 0.560 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 1.000 | 0.420 | 0.370 | 1.150 | 1.150 | 0.530 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 1.000 | 0.400 | 0.410 | 1.150 | 1.150 | 0.500 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 1.000 | 1.000 | 0.380 | 0.450 | 1.150 | 1.150 | 0.480 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 1.000 | 1.000 | 0.340 | 0.530 | 1.150 | 1.150 | 0.420 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 1.000 | 1.000 | 0.320 | 0.570 | 1.150 | 1.150 | 0.390 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 1.000 | 1.000 | 0.300 | 0.600 | 1.150 | 1.150 | 0.360 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 1.000 | 1.000 | 0.280 | 0.640 | 1.150 | 1.150 | 0.330 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 1.000 | 1.000 | 0.260 | 0.680 | 1.150 | 1.150 | 0.310 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 1.000 | 1.000 | 0.240 | 0.720 | 1.150 | 1.150 | 0.280 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 1.000 | 1.000 | 0.220 | 0.760 | 1.150 | 1.120 | 0.250 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 1.000 | | 0.200 | | 1.150 | 1.090 | | 1.000 | | 1.000 | |

| IID&Coachella Area ET Rate Tabl | | Sheet AJ: Page 1 of 2 | | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Seasonal Wetland | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.082 | 2.072 | 4.32 | 4.08 | 3.87 | 2.50 | 4.84 | 4.67 | 4.13 | 5.044 | 3.45 | 2.58 | 43.62 |
| Day | | | | | | | | | | | | | |
| 1 | 0.08 | 0.12 | 0.14 | 0.10 | 0.17 | 0.09 | 0.10 | 0.15 | 0.15 | 0.23 | 0.14 | 0.08 | |
| 2 | 0.06 | 0.17 | 0.15 | 0.10 | 0.17 | 0.08 | 0.11 | 0.13 | 0.15 | 0.22 | 0.12 | 0.08 | |
| 3 | -0.10 | 0.14 | 0.14 | 0.12 | 0.16 | 0.07 | 0.12 | 0.14 | 0.14 | 0.22 | 0.15 | 0.13 | |
| 4 | -0.01 | 0.15 | 0.16 | 0.12 | 0.16 | 0.08 | 0.13 | 0.14 | 0.14 | 0.25 | 0.13 | 0.14 | |
| 5 | 0.07 | 0.09 | 0.07 | 0.11 | 0.17 | 0.08 | 0.16 | 0.15 | 0.14 | 0.25 | 0.12 | 0.09 | |
| 6 | 0.06 | 0.11 | 0.13 | 0.11 | 0.16 | 0.08 | 0.17 | 0.15 | 0.14 | 0.22 | 0.09 | 0.10 | |
| 7 | -0.02 | 0.10 | 0.15 | 0.14 | 0.15 | 0.08 | 0.16 | 0.13 | 0.15 | 0.21 | 0.10 | 0.09 | |
| 8 | 0.04 | 0.11 | 0.16 | 0.14 | 0.15 | 0.08 | 0.16 | 0.12 | 0.17 | 0.29 | 0.10 | 0.08 | |
| 9 | 0.03 | 0.10 | 0.18 | 0.14 | 0.18 | 0.08 | 0.19 | 0.10 | 0.19 | 0.24 | 0.06 | 0.10 | |
| 10 | 0.05 | 0.02 | 0.17 | 0.15 | 0.17 | 0.08 | 0.18 | 0.12 | 0.14 | 0.22 | 0.12 | 0.09 | |
| 11 | 0.11 | -0.21 | 0.18 | 0.14 | 0.15 | 0.08 | 0.18 | 0.14 | 0.14 | 0.19 | 0.13 | 0.09 | |
| 12 | 0.10 | 0.06 | 0.20 | 0.14 | 0.15 | 0.08 | 0.18 | 0.15 | 0.15 | 0.18 | 0.11 | 0.07 | |
| 13 | 0.07 | 0.10 | 0.19 | 0.15 | 0.15 | 0.08 | 0.20 | 0.15 | 0.14 | 0.23 | 0.12 | 0.06 | |
| 14 | 0.08 | 0.06 | 0.20 | 0.14 | 0.15 | 0.09 | 0.15 | 0.14 | 0.12 | 0.20 | 0.12 | 0.08 | |
| 15 | 0.09 | 0.04 | 0.18 | 0.14 | 0.15 | 0.08 | 0.17 | 0.16 | 0.13 | 0.23 | 0.17 | 0.06 | |
| 16 | 0.09 | 0.10 | 0.16 | 0.15 | 0.14 | 0.09 | 0.17 | 0.15 | 0.13 | -0.16 | 0.13 | 0.08 | |
| 17 | 0.12 | 0.03 | 0.17 | 0.15 | 0.11 | 0.09 | 0.19 | 0.15 | 0.13 | -0.05 | 0.13 | 0.06 | |
| 18 | 0.12 | -0.03 | 0.13 | 0.17 | 0.11 | 0.08 | 0.19 | 0.16 | 0.12 | 0.04 | 0.15 | 0.05 | |
| 19 | 0.11 | 0.02 | 0.14 | 0.16 | 0.10 | 0.07 | 0.16 | 0.15 | 0.10 | 0.13 | 0.11 | 0.07 | |
| 20 | 0.08 | 0.07 | 0.21 | 0.14 | 0.11 | 0.07 | 0.14 | 0.16 | 0.12 | 0.12 | 0.12 | 0.08 | |
| 21 | 0.06 | 0.05 | 0.19 | 0.14 | 0.11 | 0.08 | 0.16 | 0.17 | 0.11 | 0.15 | 0.11 | 0.07 | |
| 22 | 0.06 | 0.06 | 0.09 | 0.10 | 0.10 | 0.09 | 0.17 | 0.18 | 0.14 | 0.15 | 0.08 | 0.08 | |
| 23 | 0.10 | 0.02 | 0.10 | 0.11 | 0.09 | 0.09 | 0.12 | 0.15 | 0.14 | 0.14 | 0.06 | 0.07 | |
| 24 | 0.07 | 0.09 | 0.07 | 0.16 | 0.07 | 0.09 | 0.13 | 0.14 | 0.16 | 0.15 | 0.11 | 0.10 | |
| 25 | 0.04 | 0.12 | 0.09 | 0.14 | 0.07 | 0.11 | 0.15 | 0.15 | 0.12 | 0.17 | 0.10 | 0.09 | |
| 26 | -0.04 | 0.13 | 0.09 | 0.14 | 0.08 | 0.09 | 0.16 | 0.17 | 0.12 | 0.13 | 0.16 | 0.08 | |
| 27 | 0.09 | 0.12 | 0.08 | 0.17 | 0.09 | 0.09 | 0.18 | 0.17 | 0.15 | 0.14 | 0.14 | 0.08 | |
| 28 | 0.09 | 0.13 | 0.11 | 0.13 | 0.07 | 0.10 | 0.17 | 0.16 | 0.16 | 0.14 | 0.09 | 0.07 | |
| 29 | 0.12 | 0.00 | 0.09 | 0.14 | 0.09 | 0.09 | 0.14 | 0.19 | 0.13 | 0.13 | 0.09 | 0.09 | |
| 30 | 0.12 | 0.00 | 0.10 | 0.15 | 0.08 | 0.09 | 0.14 | 0.19 | 0.12 | 0.13 | 0.09 | 0.08 | |
| 31 | 0.15 | 0.00 | 0.11 | 0.00 | 0.08 | 0.00 | 0.13 | 0.16 | 0.00 | 0.16 | 0.00 | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AJ: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Seasonal Wetland | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.280 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 0.460 | 0.600 | 0.260 | 0.310 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 0.470 | 0.600 | 0.240 | 0.340 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 0.490 | 0.600 | 0.270 | 0.370 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 0.500 | 0.600 | 0.280 | 0.400 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 0.520 | 0.600 | 0.260 | 0.430 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 0.530 | 0.600 | 0.260 | 0.460 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 0.540 | 0.600 | 0.240 | 0.490 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 0.560 | 0.600 | 0.230 | 0.520 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 0.570 | 0.600 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 0.590 | 0.600 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 0.600 | 0.570 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 0.600 | 0.540 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 0.600 | 0.510 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 0.600 | 0.490 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 0.600 | 0.460 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 0.600 | 0.430 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 0.600 | 0.410 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 0.600 | 0.380 | 0.230 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 0.600 | 0.360 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 0.600 | 0.330 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 0.440 | 0.600 | 0.310 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 0.460 | 0.600 | 0.250 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 0.440 | 0.600 | 0.260 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 0.430 | 0.600 | 0.270 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 0.440 | 0.600 | 0.300 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 0.440 | 0.600 | 0.290 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 0.420 | 0.600 | 0.270 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 0.420 | 0.600 | 0.260 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 0.430 | | 0.260 | | 0.550 | 0.550 | | 1.000 | | 1.000 | |

| IID&Coachella Area ET Rate Table | | | Sheet AK: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Marsh (40% cattail, bullrush, phragmites [bamboo]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.63 | 0.67 | 4.41 | 8.51 | 10.45 | 11.51 | 11.52 | 10.09 | 8.84 | 3.40 | 0.86 | 0.65 | 71.54 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.03 | 0.04 | 0.26 | 0.33 | 0.38 | 0.42 | 0.32 | 0.32 | 0.24 | 0.04 | 0.02 | |
| 2 | 0.02 | 0.04 | 0.05 | 0.25 | 0.34 | 0.37 | 0.44 | 0.29 | 0.32 | 0.22 | 0.03 | 0.02 | |
| 3 | 0.00 | 0.04 | 0.05 | 0.31 | 0.31 | 0.33 | 0.42 | 0.30 | 0.31 | 0.21 | 0.04 | 0.03 | |
| 4 | 0.01 | 0.04 | 0.06 | 0.30 | 0.31 | 0.34 | 0.42 | 0.30 | 0.30 | 0.23 | 0.03 | 0.04 | |
| 5 | 0.02 | 0.02 | 0.04 | 0.26 | 0.34 | 0.34 | 0.48 | 0.33 | 0.30 | 0.22 | 0.03 | 0.02 | |
| 6 | 0.02 | 0.03 | 0.06 | 0.25 | 0.31 | 0.38 | 0.48 | 0.32 | 0.31 | 0.19 | 0.02 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.07 | 0.32 | 0.30 | 0.34 | 0.42 | 0.29 | 0.32 | 0.18 | 0.03 | 0.02 | |
| 8 | 0.01 | 0.03 | 0.08 | 0.30 | 0.30 | 0.38 | 0.39 | 0.25 | 0.36 | 0.23 | 0.03 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.10 | 0.30 | 0.36 | 0.40 | 0.43 | 0.23 | 0.42 | 0.19 | 0.02 | 0.03 | |
| 10 | 0.01 | 0.01 | 0.10 | 0.31 | 0.33 | 0.36 | 0.39 | 0.25 | 0.30 | 0.16 | 0.03 | 0.02 | |
| 11 | 0.03 | 0.00 | 0.11 | 0.27 | 0.30 | 0.36 | 0.39 | 0.31 | 0.30 | 0.13 | 0.03 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.13 | 0.27 | 0.32 | 0.33 | 0.38 | 0.32 | 0.32 | 0.12 | 0.03 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.13 | 0.30 | 0.33 | 0.33 | 0.43 | 0.33 | 0.30 | 0.15 | 0.03 | 0.02 | |
| 14 | 0.02 | 0.02 | 0.14 | 0.29 | 0.34 | 0.40 | 0.32 | 0.31 | 0.26 | 0.12 | 0.03 | 0.02 | |
| 15 | 0.02 | 0.01 | 0.13 | 0.27 | 0.37 | 0.37 | 0.36 | 0.34 | 0.27 | 0.13 | 0.04 | 0.02 | |
| 16 | 0.02 | 0.03 | 0.12 | 0.30 | 0.36 | 0.43 | 0.36 | 0.33 | 0.29 | 0.03 | 0.03 | 0.02 | |
| 17 | 0.03 | 0.01 | 0.13 | 0.30 | 0.31 | 0.43 | 0.42 | 0.33 | 0.27 | 0.03 | 0.03 | 0.02 | |
| 18 | 0.03 | 0.01 | 0.11 | 0.34 | 0.31 | 0.38 | 0.40 | 0.34 | 0.26 | 0.06 | 0.04 | 0.01 | |
| 19 | 0.03 | 0.02 | 0.12 | 0.31 | 0.32 | 0.37 | 0.34 | 0.33 | 0.23 | 0.06 | 0.03 | 0.02 | |
| 20 | 0.02 | 0.02 | 0.18 | 0.27 | 0.36 | 0.36 | 0.31 | 0.34 | 0.26 | 0.05 | 0.03 | 0.02 | |
| 21 | 0.02 | 0.01 | 0.17 | 0.29 | 0.38 | 0.38 | 0.34 | 0.36 | 0.24 | 0.06 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.02 | 0.19 | 0.20 | 0.38 | 0.43 | 0.37 | 0.38 | 0.30 | 0.05 | 0.02 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.21 | 0.21 | 0.38 | 0.42 | 0.26 | 0.32 | 0.30 | 0.04 | 0.02 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.16 | 0.31 | 0.33 | 0.39 | 0.27 | 0.31 | 0.34 | 0.04 | 0.03 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.21 | 0.27 | 0.33 | 0.48 | 0.32 | 0.32 | 0.26 | 0.04 | 0.03 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.22 | 0.29 | 0.34 | 0.40 | 0.34 | 0.36 | 0.26 | 0.03 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.20 | 0.33 | 0.36 | 0.38 | 0.38 | 0.36 | 0.31 | 0.04 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.28 | 0.25 | 0.30 | 0.44 | 0.36 | 0.34 | 0.33 | 0.04 | 0.02 | 0.02 | |
| 29 | 0.03 | | 0.25 | 0.29 | 0.39 | 0.39 | 0.30 | 0.42 | 0.26 | 0.03 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.27 | 0.30 | 0.36 | 0.40 | 0.31 | 0.42 | 0.23 | 0.03 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.30 | | 0.34 | | 0.29 | 0.34 | | 0.04 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AK: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Marsh (40% cattail, bullrush, phragmites [bamboo]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.260 | 0.260 | 0.291 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.028 | 0.250 | 0.250 | |
| 2 | 0.260 | 0.260 | 0.322 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.996 | 0.250 | 0.250 | |
| 3 | 0.260 | 0.260 | 0.353 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.964 | 0.250 | 0.250 | |
| 4 | 0.260 | 0.260 | 0.384 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.932 | 0.250 | 0.250 | |
| 5 | 0.260 | 0.260 | 0.415 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.899 | 0.250 | 0.250 | |
| 6 | 0.260 | 0.260 | 0.446 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.867 | 0.250 | 0.250 | |
| 7 | 0.260 | 0.260 | 0.477 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.835 | 0.250 | 0.250 | |
| 8 | 0.260 | 0.260 | 0.508 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.803 | 0.250 | 0.250 | |
| 9 | 0.260 | 0.260 | 0.539 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.771 | 0.250 | 0.250 | |
| 10 | 0.260 | 0.260 | 0.569 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.739 | 0.250 | 0.250 | |
| 11 | 0.260 | 0.260 | 0.600 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.707 | 0.250 | 0.250 | |
| 12 | 0.260 | 0.260 | 0.631 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.675 | 0.250 | 0.250 | |
| 13 | 0.260 | 0.260 | 0.662 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.643 | 0.250 | 0.250 | |
| 14 | 0.260 | 0.260 | 0.693 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.610 | 0.250 | 0.250 | |
| 15 | 0.260 | 0.260 | 0.724 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.578 | 0.250 | 0.250 | |
| 16 | 0.260 | 0.260 | 0.755 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.546 | 0.250 | 0.250 | |
| 17 | 0.260 | 0.260 | 0.786 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.514 | 0.250 | 0.250 | |
| 18 | 0.260 | 0.260 | 0.817 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.482 | 0.250 | 0.250 | |
| 19 | 0.260 | 0.260 | 0.848 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.450 | 0.250 | 0.250 | |
| 20 | 0.260 | 0.260 | 0.879 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.418 | 0.250 | 0.250 | |
| 21 | 0.260 | 0.260 | 0.910 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.386 | 0.250 | 0.250 | |
| 22 | 0.260 | 0.260 | 0.941 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.353 | 0.250 | 0.250 | |
| 23 | 0.260 | 0.260 | 0.972 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.321 | 0.250 | 0.250 | |
| 24 | 0.260 | 0.260 | 1.003 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.289 | 0.250 | 0.250 | |
| 25 | 0.260 | 0.260 | 1.034 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.257 | 0.250 | 0.250 | |
| 26 | 0.260 | 0.260 | 1.065 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.225 | 0.250 | 0.250 | |
| 27 | 0.260 | 0.260 | 1.096 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.156 | 0.250 | 0.250 | 0.250 | |
| 28 | 0.260 | 0.260 | 1.127 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.124 | 0.250 | 0.250 | 0.250 | |
| 29 | 0.260 | | 1.158 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.092 | 0.250 | 0.250 | 0.250 | |
| 30 | 0.260 | | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.060 | 0.250 | 0.250 | 0.250 | |
| 31 | 0.260 | | 1.189 | | 1.189 | | 1.189 | 1.189 | | 0.250 | | 0.250 | |

| IID&Coachella Area ET Rate Table | | | Sheet AL: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 1.39 | 1.03 | 1.20 | 1.32 | 1.32 | 1.15 | 1.02 | 0.80 | 0.75 | 0.74 | 12.37 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.04 | 0.03 | 0.03 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.03 | 0.03 | 0.02 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.04 | 0.03 | 0.04 | 0.05 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.05 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.02 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.05 | 0.04 | 0.04 | 0.05 | 0.05 | 0.03 | 0.05 | 0.03 | 0.01 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.05 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 | |
| 12 | 0.03 | 0.03 | 0.06 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | |
| 14 | 0.03 | 0.02 | 0.05 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.04 | 0.02 | |
| 16 | 0.03 | 0.03 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.01 | 0.03 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.04 | 0.03 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.01 | 0.03 | 0.02 | |
| 18 | 0.04 | 0.01 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.03 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.05 | 0.02 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.05 | 0.02 | 0.04 | 0.05 | 0.03 | 0.04 | 0.03 | 0.02 | 0.01 | 0.02 | |
| 24 | 0.02 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.02 | 0.03 | 0.03 | |
| 25 | 0.02 | 0.04 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.03 | |
| 26 | 0.02 | 0.04 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.02 | 0.04 | 0.03 | |
| 27 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.03 | 0.03 | |
| 28 | 0.03 | 0.04 | 0.05 | 0.03 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | |
| 29 | 0.04 | | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.05 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 30 | 0.04 | | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.05 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 31 | 0.05 | | 0.05 | | 0.04 | | 0.03 | 0.04 | | 0.03 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AL: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.180 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.183 | 0.254 | |
| 2 | 0.331 | 0.331 | 0.326 | 0.175 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.186 | 0.257 | |
| 3 | 0.331 | 0.331 | 0.321 | 0.170 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.188 | 0.259 | |
| 4 | 0.331 | 0.331 | 0.316 | 0.165 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.190 | 0.261 | |
| 5 | 0.331 | 0.331 | 0.311 | 0.160 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.193 | 0.264 | |
| 6 | 0.331 | 0.331 | 0.306 | 0.156 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.195 | 0.266 | |
| 7 | 0.331 | 0.331 | 0.302 | 0.151 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.197 | 0.268 | |
| 8 | 0.331 | 0.331 | 0.297 | 0.146 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.200 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.292 | 0.141 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.202 | 0.273 | |
| 10 | 0.331 | 0.331 | 0.287 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.205 | 0.275 | |
| 11 | 0.331 | 0.331 | 0.282 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.207 | 0.278 | |
| 12 | 0.331 | 0.331 | 0.277 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.209 | 0.280 | |
| 13 | 0.331 | 0.331 | 0.272 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.138 | 0.212 | 0.282 | |
| 14 | 0.331 | 0.331 | 0.267 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.141 | 0.214 | 0.285 | |
| 15 | 0.331 | 0.331 | 0.263 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.143 | 0.216 | 0.287 | |
| 16 | 0.331 | 0.331 | 0.258 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.145 | 0.219 | 0.290 | |
| 17 | 0.331 | 0.331 | 0.253 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.148 | 0.221 | 0.292 | |
| 18 | 0.331 | 0.331 | 0.248 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.150 | 0.223 | 0.294 | |
| 19 | 0.331 | 0.331 | 0.243 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.153 | 0.226 | 0.297 | |
| 20 | 0.331 | 0.331 | 0.238 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.155 | 0.228 | 0.299 | |
| 21 | 0.331 | 0.331 | 0.233 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.157 | 0.231 | 0.301 | |
| 22 | 0.331 | 0.331 | 0.229 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.160 | 0.233 | 0.304 | |
| 23 | 0.331 | 0.331 | 0.224 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.162 | 0.235 | 0.306 | |
| 24 | 0.331 | 0.331 | 0.219 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.164 | 0.238 | 0.308 | |
| 25 | 0.331 | 0.331 | 0.214 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.167 | 0.240 | 0.311 | |
| 26 | 0.331 | 0.331 | 0.209 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.169 | 0.242 | 0.313 | |
| 27 | 0.331 | 0.331 | 0.204 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.171 | 0.245 | 0.316 | |
| 28 | 0.331 | 0.331 | 0.199 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.174 | 0.247 | 0.318 | |
| 29 | 0.331 | | 0.194 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.176 | 0.249 | 0.320 | |
| 30 | 0.331 | | 0.190 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.179 | 0.252 | 0.323 | |
| 31 | 0.331 | | 0.185 | | 0.136 | | 0.136 | 0.136 | | 0.181 | | 0.325 | |

| IID&Coachella Area ET Rate Table | | | Sheet AM: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.07 | 4.37 | 7.80 | 9.43 | 9.44 | 8.27 | 7.29 | 4.24 | 1.43 | 0.52 | 56.50 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.11 | 0.21 | 0.31 | 0.34 | 0.26 | 0.26 | 0.21 | 0.08 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.10 | 0.22 | 0.30 | 0.36 | 0.23 | 0.26 | 0.20 | 0.07 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.13 | 0.20 | 0.27 | 0.34 | 0.24 | 0.25 | 0.20 | 0.08 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.05 | 0.13 | 0.20 | 0.28 | 0.34 | 0.24 | 0.24 | 0.22 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.11 | 0.23 | 0.28 | 0.39 | 0.27 | 0.24 | 0.22 | 0.06 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.11 | 0.21 | 0.31 | 0.39 | 0.26 | 0.25 | 0.19 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.14 | 0.20 | 0.28 | 0.34 | 0.23 | 0.26 | 0.18 | 0.05 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.05 | 0.14 | 0.20 | 0.31 | 0.32 | 0.20 | 0.29 | 0.25 | 0.05 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.14 | 0.25 | 0.33 | 0.35 | 0.19 | 0.34 | 0.20 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.06 | 0.15 | 0.23 | 0.29 | 0.32 | 0.20 | 0.24 | 0.18 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.06 | 0.13 | 0.21 | 0.29 | 0.32 | 0.25 | 0.24 | 0.15 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.07 | 0.13 | 0.23 | 0.27 | 0.31 | 0.26 | 0.26 | 0.14 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.06 | 0.15 | 0.24 | 0.27 | 0.35 | 0.27 | 0.24 | 0.18 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.07 | 0.14 | 0.25 | 0.33 | 0.26 | 0.25 | 0.21 | 0.16 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.06 | 0.14 | 0.27 | 0.30 | 0.29 | 0.28 | 0.22 | 0.18 | 0.07 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.05 | 0.15 | 0.27 | 0.35 | 0.29 | 0.27 | 0.23 | 0.04 | 0.05 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.06 | 0.16 | 0.23 | 0.35 | 0.34 | 0.27 | 0.22 | 0.04 | 0.05 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.05 | 0.18 | 0.24 | 0.31 | 0.33 | 0.28 | 0.21 | 0.09 | 0.06 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.05 | 0.17 | 0.25 | 0.30 | 0.28 | 0.27 | 0.19 | 0.09 | 0.04 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.08 | 0.15 | 0.28 | 0.29 | 0.25 | 0.28 | 0.21 | 0.09 | 0.04 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.07 | 0.16 | 0.30 | 0.31 | 0.28 | 0.29 | 0.19 | 0.11 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.11 | 0.30 | 0.35 | 0.30 | 0.31 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.09 | 0.12 | 0.31 | 0.34 | 0.21 | 0.26 | 0.24 | 0.09 | 0.02 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.06 | 0.18 | 0.27 | 0.32 | 0.22 | 0.25 | 0.28 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.08 | 0.16 | 0.27 | 0.39 | 0.26 | 0.26 | 0.21 | 0.11 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.09 | 0.17 | 0.28 | 0.33 | 0.28 | 0.29 | 0.21 | 0.08 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.08 | 0.20 | 0.29 | 0.31 | 0.31 | 0.29 | 0.26 | 0.09 | 0.04 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.11 | 0.15 | 0.24 | 0.36 | 0.29 | 0.28 | 0.28 | 0.09 | 0.02 | 0.01 | |
| 29 | 0.04 | | 0.10 | 0.18 | 0.32 | 0.32 | 0.24 | 0.34 | 0.23 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.04 | | 0.11 | 0.19 | 0.29 | 0.33 | 0.25 | 0.34 | 0.21 | 0.08 | 0.02 | 0.02 | |
| 31 | 0.05 | | 0.12 | | 0.28 | | 0.23 | 0.28 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AM: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.478 | 0.753 | 0.974 | 0.974 | 0.974 | 0.974 | 0.928 | 0.574 | 0.232 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.487 | 0.762 | 0.974 | 0.974 | 0.974 | 0.974 | 0.916 | 0.563 | 0.221 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.496 | 0.772 | 0.974 | 0.974 | 0.974 | 0.974 | 0.905 | 0.551 | 0.209 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.505 | 0.781 | 0.974 | 0.974 | 0.974 | 0.974 | 0.894 | 0.540 | 0.198 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.514 | 0.790 | 0.974 | 0.974 | 0.974 | 0.974 | 0.882 | 0.529 | 0.186 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.524 | 0.799 | 0.974 | 0.974 | 0.974 | 0.974 | 0.871 | 0.517 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.331 | 0.533 | 0.808 | 0.974 | 0.974 | 0.974 | 0.974 | 0.859 | 0.506 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.331 | 0.542 | 0.817 | 0.974 | 0.974 | 0.974 | 0.974 | 0.848 | 0.494 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.331 | 0.551 | 0.827 | 0.974 | 0.974 | 0.974 | 0.974 | 0.837 | 0.483 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.331 | 0.560 | 0.836 | 0.974 | 0.974 | 0.974 | 0.974 | 0.825 | 0.472 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.331 | 0.570 | 0.845 | 0.974 | 0.974 | 0.974 | 0.974 | 0.814 | 0.460 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.331 | 0.579 | 0.854 | 0.974 | 0.974 | 0.974 | 0.974 | 0.802 | 0.449 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.331 | 0.588 | 0.863 | 0.974 | 0.974 | 0.974 | 0.974 | 0.791 | 0.437 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.331 | 0.597 | 0.873 | 0.974 | 0.974 | 0.974 | 0.974 | 0.780 | 0.426 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.331 | 0.606 | 0.882 | 0.974 | 0.974 | 0.974 | 0.974 | 0.768 | 0.415 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.331 | 0.615 | 0.891 | 0.974 | 0.974 | 0.974 | 0.974 | 0.757 | 0.403 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.340 | 0.625 | 0.900 | 0.974 | 0.974 | 0.974 | 0.974 | 0.745 | 0.392 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.349 | 0.634 | 0.909 | 0.974 | 0.974 | 0.974 | 0.974 | 0.734 | 0.380 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.358 | 0.643 | 0.918 | 0.974 | 0.974 | 0.974 | 0.974 | 0.723 | 0.369 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.368 | 0.652 | 0.928 | 0.974 | 0.974 | 0.974 | 0.974 | 0.711 | 0.358 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.377 | 0.661 | 0.937 | 0.974 | 0.974 | 0.974 | 0.974 | 0.700 | 0.346 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.386 | 0.671 | 0.946 | 0.974 | 0.974 | 0.974 | 0.974 | 0.688 | 0.335 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.395 | 0.680 | 0.955 | 0.974 | 0.974 | 0.974 | 0.974 | 0.677 | 0.323 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.404 | 0.689 | 0.964 | 0.974 | 0.974 | 0.974 | 0.974 | 0.666 | 0.312 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.413 | 0.698 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.654 | 0.300 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.423 | 0.707 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.643 | 0.289 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.432 | 0.716 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.631 | 0.278 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.441 | 0.726 | 0.974 | 0.974 | 0.974 | 0.974 | 0.962 | 0.620 | 0.266 | 0.200 | |
| 29 | 0.331 | | 0.450 | 0.735 | 0.974 | 0.974 | 0.974 | 0.974 | 0.951 | 0.608 | 0.255 | 0.200 | |
| 30 | 0.331 | | 0.459 | 0.744 | 0.974 | 0.974 | 0.974 | 0.974 | 0.939 | 0.597 | 0.243 | 0.200 | |
| 31 | 0.331 | | 0.469 | | 0.974 | | 0.974 | 0.974 | | 0.586 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AN: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.50 | 5.33 | 9.11 | 10.62 | 10.63 | 9.31 | 8.21 | 4.74 | 1.55 | 0.52 | 64.17 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.13 | 0.25 | 0.35 | 0.38 | 0.30 | 0.30 | 0.24 | 0.09 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.13 | 0.26 | 0.34 | 0.41 | 0.26 | 0.30 | 0.23 | 0.07 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.16 | 0.24 | 0.31 | 0.38 | 0.27 | 0.29 | 0.22 | 0.09 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.05 | 0.16 | 0.24 | 0.32 | 0.38 | 0.27 | 0.27 | 0.25 | 0.08 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.14 | 0.27 | 0.32 | 0.44 | 0.31 | 0.27 | 0.25 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.14 | 0.25 | 0.35 | 0.44 | 0.30 | 0.29 | 0.22 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.18 | 0.24 | 0.32 | 0.38 | 0.26 | 0.30 | 0.20 | 0.06 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.17 | 0.24 | 0.35 | 0.36 | 0.23 | 0.33 | 0.28 | 0.05 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.17 | 0.30 | 0.37 | 0.39 | 0.21 | 0.38 | 0.23 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.06 | 0.18 | 0.28 | 0.33 | 0.36 | 0.23 | 0.27 | 0.20 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.16 | 0.25 | 0.33 | 0.36 | 0.29 | 0.27 | 0.17 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.08 | 0.16 | 0.27 | 0.31 | 0.35 | 0.30 | 0.30 | 0.16 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.18 | 0.29 | 0.31 | 0.39 | 0.31 | 0.27 | 0.20 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.17 | 0.30 | 0.37 | 0.30 | 0.29 | 0.24 | 0.17 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.17 | 0.32 | 0.34 | 0.33 | 0.32 | 0.25 | 0.20 | 0.08 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.19 | 0.32 | 0.39 | 0.33 | 0.31 | 0.26 | 0.04 | 0.06 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.19 | 0.28 | 0.39 | 0.38 | 0.31 | 0.25 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.22 | 0.28 | 0.35 | 0.37 | 0.32 | 0.24 | 0.10 | 0.06 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.20 | 0.29 | 0.34 | 0.32 | 0.31 | 0.21 | 0.10 | 0.04 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.18 | 0.33 | 0.33 | 0.29 | 0.32 | 0.24 | 0.10 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.19 | 0.35 | 0.35 | 0.32 | 0.33 | 0.22 | 0.12 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.35 | 0.39 | 0.34 | 0.35 | 0.27 | 0.12 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.15 | 0.35 | 0.38 | 0.24 | 0.30 | 0.27 | 0.11 | 0.02 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.08 | 0.22 | 0.31 | 0.36 | 0.25 | 0.29 | 0.32 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.11 | 0.19 | 0.31 | 0.44 | 0.30 | 0.30 | 0.24 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.11 | 0.20 | 0.32 | 0.37 | 0.32 | 0.33 | 0.24 | 0.09 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.24 | 0.33 | 0.35 | 0.35 | 0.33 | 0.30 | 0.10 | 0.04 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.14 | 0.18 | 0.27 | 0.41 | 0.33 | 0.32 | 0.31 | 0.10 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.12 | 0.21 | 0.36 | 0.36 | 0.27 | 0.38 | 0.26 | 0.09 | 0.02 | 0.02 | |
| 30 | 0.04 | | 0.13 | 0.22 | 0.33 | 0.37 | 0.29 | 0.38 | 0.23 | 0.09 | 0.02 | 0.02 | |
| 31 | 0.05 | | 0.15 | | 0.32 | | 0.26 | 0.32 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AN: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.596 | 0.903 | 1.097 | 1.097 | 1.097 | 1.097 | 1.044 | 0.636 | 0.241 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.606 | 0.913 | 1.097 | 1.097 | 1.097 | 1.097 | 1.031 | 0.623 | 0.228 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.617 | 0.923 | 1.097 | 1.097 | 1.097 | 1.097 | 1.018 | 0.609 | 0.214 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.627 | 0.933 | 1.097 | 1.097 | 1.097 | 1.097 | 1.004 | 0.596 | 0.201 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.637 | 0.943 | 1.097 | 1.097 | 1.097 | 1.097 | 0.991 | 0.583 | 0.188 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.647 | 0.954 | 1.097 | 1.097 | 1.097 | 1.097 | 0.978 | 0.570 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.658 | 0.964 | 1.097 | 1.097 | 1.097 | 1.097 | 0.965 | 0.557 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.351 | 0.668 | 0.974 | 1.097 | 1.097 | 1.097 | 1.097 | 0.952 | 0.544 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.361 | 0.678 | 0.984 | 1.097 | 1.097 | 1.097 | 1.097 | 0.939 | 0.530 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.372 | 0.688 | 0.994 | 1.097 | 1.097 | 1.097 | 1.097 | 0.925 | 0.517 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.382 | 0.698 | 1.005 | 1.097 | 1.097 | 1.097 | 1.097 | 0.912 | 0.504 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.392 | 0.709 | 1.015 | 1.097 | 1.097 | 1.097 | 1.097 | 0.899 | 0.491 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.402 | 0.719 | 1.025 | 1.097 | 1.097 | 1.097 | 1.097 | 0.886 | 0.478 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.412 | 0.729 | 1.035 | 1.097 | 1.097 | 1.097 | 1.097 | 0.873 | 0.465 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.423 | 0.739 | 1.046 | 1.097 | 1.097 | 1.097 | 1.097 | 0.860 | 0.451 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.433 | 0.749 | 1.056 | 1.097 | 1.097 | 1.097 | 1.097 | 0.846 | 0.438 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.443 | 0.760 | 1.066 | 1.097 | 1.097 | 1.097 | 1.097 | 0.833 | 0.425 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.453 | 0.770 | 1.076 | 1.097 | 1.097 | 1.097 | 1.097 | 0.820 | 0.412 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.464 | 0.780 | 1.086 | 1.097 | 1.097 | 1.097 | 1.097 | 0.807 | 0.399 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.474 | 0.790 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.794 | 0.386 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.484 | 0.800 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.781 | 0.372 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.494 | 0.811 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.767 | 0.359 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.504 | 0.821 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.754 | 0.346 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.515 | 0.831 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.741 | 0.333 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.525 | 0.841 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.728 | 0.320 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.535 | 0.852 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.715 | 0.307 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.545 | 0.862 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.702 | 0.293 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.555 | 0.872 | 1.097 | 1.097 | 1.097 | 1.097 | 1.083 | 0.688 | 0.280 | 0.200 | |
| 29 | 0.331 | | 0.566 | 0.882 | 1.097 | 1.097 | 1.097 | 1.097 | 1.070 | 0.675 | 0.267 | 0.200 | |
| 30 | 0.331 | | 0.576 | 0.892 | 1.097 | 1.097 | 1.097 | 1.097 | 1.057 | 0.662 | 0.254 | 0.200 | |
| 31 | 0.331 | | 0.586 | | 1.097 | | 1.097 | 1.097 | | 0.649 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AO: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.56 | 5.60 | 9.68 | 11.30 | 11.31 | 9.91 | 8.73 | 5.03 | 1.62 | 0.52 | 67.91 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.14 | 0.27 | 0.37 | 0.41 | 0.32 | 0.32 | 0.26 | 0.09 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.13 | 0.28 | 0.36 | 0.43 | 0.28 | 0.32 | 0.24 | 0.08 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.17 | 0.25 | 0.33 | 0.41 | 0.29 | 0.30 | 0.24 | 0.10 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.05 | 0.16 | 0.26 | 0.34 | 0.41 | 0.29 | 0.29 | 0.27 | 0.08 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.15 | 0.29 | 0.34 | 0.47 | 0.33 | 0.29 | 0.26 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.14 | 0.26 | 0.37 | 0.47 | 0.32 | 0.30 | 0.23 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.19 | 0.26 | 0.34 | 0.41 | 0.28 | 0.32 | 0.22 | 0.06 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.17 | 0.26 | 0.37 | 0.39 | 0.25 | 0.35 | 0.29 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.18 | 0.31 | 0.40 | 0.42 | 0.22 | 0.41 | 0.24 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.06 | 0.19 | 0.30 | 0.35 | 0.39 | 0.25 | 0.29 | 0.22 | 0.07 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.17 | 0.27 | 0.35 | 0.39 | 0.30 | 0.29 | 0.18 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.08 | 0.17 | 0.29 | 0.33 | 0.37 | 0.32 | 0.32 | 0.17 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.19 | 0.30 | 0.33 | 0.42 | 0.33 | 0.29 | 0.22 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.18 | 0.32 | 0.40 | 0.32 | 0.30 | 0.26 | 0.19 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.18 | 0.34 | 0.36 | 0.35 | 0.34 | 0.27 | 0.21 | 0.08 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.20 | 0.34 | 0.42 | 0.35 | 0.33 | 0.28 | 0.04 | 0.06 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.20 | 0.29 | 0.42 | 0.41 | 0.33 | 0.27 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.23 | 0.30 | 0.37 | 0.40 | 0.34 | 0.26 | 0.10 | 0.06 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.21 | 0.31 | 0.36 | 0.34 | 0.33 | 0.22 | 0.11 | 0.05 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.19 | 0.35 | 0.35 | 0.30 | 0.34 | 0.26 | 0.10 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.20 | 0.37 | 0.37 | 0.34 | 0.35 | 0.23 | 0.12 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.15 | 0.37 | 0.42 | 0.36 | 0.37 | 0.29 | 0.12 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.16 | 0.37 | 0.41 | 0.26 | 0.32 | 0.29 | 0.11 | 0.02 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.08 | 0.23 | 0.33 | 0.39 | 0.27 | 0.30 | 0.34 | 0.12 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.11 | 0.20 | 0.33 | 0.47 | 0.32 | 0.32 | 0.26 | 0.13 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.22 | 0.34 | 0.40 | 0.34 | 0.35 | 0.26 | 0.10 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.25 | 0.35 | 0.37 | 0.37 | 0.35 | 0.32 | 0.10 | 0.04 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.14 | 0.19 | 0.29 | 0.43 | 0.35 | 0.34 | 0.33 | 0.10 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.13 | 0.22 | 0.39 | 0.39 | 0.29 | 0.41 | 0.27 | 0.09 | 0.02 | 0.02 | |
| 30 | 0.04 | | 0.14 | 0.24 | 0.35 | 0.40 | 0.30 | 0.41 | 0.25 | 0.09 | 0.02 | 0.02 | |
| 31 | 0.05 | | 0.15 | | 0.34 | | 0.28 | 0.34 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AO: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.621 | 0.955 | 1.167 | 1.167 | 1.167 | 1.167 | 1.110 | 0.671 | 0.246 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.632 | 0.966 | 1.167 | 1.167 | 1.167 | 1.167 | 1.096 | 0.657 | 0.232 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.643 | 0.977 | 1.167 | 1.167 | 1.167 | 1.167 | 1.082 | 0.642 | 0.217 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.654 | 0.988 | 1.167 | 1.167 | 1.167 | 1.167 | 1.067 | 0.628 | 0.203 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.665 | 0.999 | 1.167 | 1.167 | 1.167 | 1.167 | 1.053 | 0.614 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.676 | 1.011 | 1.167 | 1.167 | 1.167 | 1.167 | 1.039 | 0.600 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.342 | 0.687 | 1.022 | 1.167 | 1.167 | 1.167 | 1.167 | 1.025 | 0.586 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.353 | 0.699 | 1.033 | 1.167 | 1.167 | 1.167 | 1.167 | 1.011 | 0.572 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.364 | 0.710 | 1.044 | 1.167 | 1.167 | 1.167 | 1.167 | 0.997 | 0.557 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.375 | 0.721 | 1.055 | 1.167 | 1.167 | 1.167 | 1.167 | 0.982 | 0.543 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.386 | 0.732 | 1.066 | 1.167 | 1.167 | 1.167 | 1.167 | 0.968 | 0.529 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.398 | 0.743 | 1.077 | 1.167 | 1.167 | 1.167 | 1.167 | 0.954 | 0.515 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.409 | 0.754 | 1.089 | 1.167 | 1.167 | 1.167 | 1.167 | 0.940 | 0.501 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.420 | 0.765 | 1.100 | 1.167 | 1.167 | 1.167 | 1.167 | 0.926 | 0.487 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.431 | 0.777 | 1.111 | 1.167 | 1.167 | 1.167 | 1.167 | 0.912 | 0.472 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.442 | 0.788 | 1.122 | 1.167 | 1.167 | 1.167 | 1.167 | 0.897 | 0.458 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.453 | 0.799 | 1.133 | 1.167 | 1.167 | 1.167 | 1.167 | 0.883 | 0.444 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.465 | 0.810 | 1.144 | 1.167 | 1.167 | 1.167 | 1.167 | 0.869 | 0.430 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.476 | 0.821 | 1.155 | 1.167 | 1.167 | 1.167 | 1.167 | 0.855 | 0.416 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.487 | 0.832 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.841 | 0.402 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.498 | 0.843 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.827 | 0.387 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.509 | 0.855 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.812 | 0.373 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.520 | 0.866 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.798 | 0.359 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.531 | 0.877 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.784 | 0.345 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.543 | 0.888 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.770 | 0.331 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.554 | 0.899 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.756 | 0.317 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.565 | 0.910 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.742 | 0.302 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.576 | 0.921 | 1.167 | 1.167 | 1.167 | 1.167 | 1.152 | 0.727 | 0.288 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.933 | 1.167 | 1.167 | 1.167 | 1.167 | 1.138 | 0.713 | 0.274 | 0.200 | |
| 30 | 0.331 | | 0.598 | 0.944 | 1.167 | 1.167 | 1.167 | 1.167 | 1.124 | 0.699 | 0.260 | 0.200 | |
| 31 | 0.331 | | 0.609 | | 1.167 | | 1.167 | 1.167 | | 0.685 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AP: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.52 | 5.45 | 9.37 | 10.93 | 10.94 | 9.59 | 8.45 | 4.88 | 1.59 | 0.52 | 65.89 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.13 | 0.26 | 0.36 | 0.40 | 0.30 | 0.30 | 0.25 | 0.09 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.13 | 0.27 | 0.35 | 0.42 | 0.27 | 0.30 | 0.23 | 0.08 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.16 | 0.25 | 0.32 | 0.40 | 0.28 | 0.29 | 0.23 | 0.09 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.05 | 0.16 | 0.25 | 0.33 | 0.40 | 0.28 | 0.28 | 0.26 | 0.08 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.14 | 0.28 | 0.33 | 0.45 | 0.32 | 0.28 | 0.26 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.14 | 0.25 | 0.36 | 0.45 | 0.30 | 0.29 | 0.22 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.18 | 0.25 | 0.33 | 0.40 | 0.27 | 0.30 | 0.21 | 0.06 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.17 | 0.25 | 0.36 | 0.37 | 0.24 | 0.34 | 0.28 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.17 | 0.30 | 0.38 | 0.41 | 0.21 | 0.40 | 0.23 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.06 | 0.18 | 0.29 | 0.34 | 0.37 | 0.24 | 0.28 | 0.21 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.16 | 0.26 | 0.34 | 0.37 | 0.29 | 0.28 | 0.18 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.08 | 0.17 | 0.28 | 0.32 | 0.36 | 0.30 | 0.30 | 0.17 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.18 | 0.30 | 0.32 | 0.41 | 0.32 | 0.28 | 0.21 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.18 | 0.31 | 0.38 | 0.30 | 0.29 | 0.25 | 0.18 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.17 | 0.33 | 0.35 | 0.34 | 0.33 | 0.26 | 0.20 | 0.08 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.19 | 0.33 | 0.41 | 0.34 | 0.32 | 0.27 | 0.04 | 0.06 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.19 | 0.29 | 0.41 | 0.40 | 0.32 | 0.26 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.23 | 0.29 | 0.36 | 0.38 | 0.33 | 0.25 | 0.10 | 0.06 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.21 | 0.30 | 0.35 | 0.33 | 0.32 | 0.21 | 0.11 | 0.04 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.19 | 0.34 | 0.34 | 0.29 | 0.33 | 0.25 | 0.10 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.20 | 0.36 | 0.36 | 0.33 | 0.34 | 0.23 | 0.12 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.36 | 0.41 | 0.35 | 0.36 | 0.28 | 0.12 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.15 | 0.36 | 0.40 | 0.25 | 0.30 | 0.28 | 0.11 | 0.02 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.08 | 0.22 | 0.32 | 0.37 | 0.26 | 0.29 | 0.33 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.11 | 0.20 | 0.32 | 0.45 | 0.30 | 0.30 | 0.25 | 0.13 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.11 | 0.21 | 0.33 | 0.38 | 0.33 | 0.34 | 0.25 | 0.10 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.25 | 0.34 | 0.36 | 0.36 | 0.34 | 0.30 | 0.10 | 0.04 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.14 | 0.19 | 0.28 | 0.42 | 0.34 | 0.33 | 0.32 | 0.10 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.13 | 0.22 | 0.37 | 0.37 | 0.28 | 0.40 | 0.26 | 0.09 | 0.02 | 0.02 | |
| 30 | 0.04 | | 0.13 | 0.23 | 0.34 | 0.38 | 0.29 | 0.40 | 0.24 | 0.09 | 0.02 | 0.02 | |
| 31 | 0.05 | | 0.15 | | 0.33 | | 0.27 | 0.33 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AP: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.607 | 0.927 | 1.129 | 1.129 | 1.129 | 1.129 | 1.074 | 0.652 | 0.243 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.618 | 0.937 | 1.129 | 1.129 | 1.129 | 1.129 | 1.061 | 0.638 | 0.230 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.629 | 0.948 | 1.129 | 1.129 | 1.129 | 1.129 | 1.047 | 0.625 | 0.216 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.639 | 0.959 | 1.129 | 1.129 | 1.129 | 1.129 | 1.034 | 0.611 | 0.202 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.650 | 0.969 | 1.129 | 1.129 | 1.129 | 1.129 | 1.020 | 0.597 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.661 | 0.980 | 1.129 | 1.129 | 1.129 | 1.129 | 1.006 | 0.584 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.671 | 0.991 | 1.129 | 1.129 | 1.129 | 1.129 | 0.993 | 0.570 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.352 | 0.682 | 1.001 | 1.129 | 1.129 | 1.129 | 1.129 | 0.979 | 0.557 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.363 | 0.693 | 1.012 | 1.129 | 1.129 | 1.129 | 1.129 | 0.965 | 0.543 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.373 | 0.703 | 1.023 | 1.129 | 1.129 | 1.129 | 1.129 | 0.952 | 0.529 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.384 | 0.714 | 1.033 | 1.129 | 1.129 | 1.129 | 1.129 | 0.938 | 0.516 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.395 | 0.725 | 1.044 | 1.129 | 1.129 | 1.129 | 1.129 | 0.925 | 0.502 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.405 | 0.735 | 1.055 | 1.129 | 1.129 | 1.129 | 1.129 | 0.911 | 0.488 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.416 | 0.746 | 1.065 | 1.129 | 1.129 | 1.129 | 1.129 | 0.897 | 0.475 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.427 | 0.757 | 1.076 | 1.129 | 1.129 | 1.129 | 1.129 | 0.884 | 0.461 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.437 | 0.767 | 1.086 | 1.129 | 1.129 | 1.129 | 1.129 | 0.870 | 0.448 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.448 | 0.778 | 1.097 | 1.129 | 1.129 | 1.129 | 1.129 | 0.856 | 0.434 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.458 | 0.788 | 1.108 | 1.129 | 1.129 | 1.129 | 1.129 | 0.843 | 0.420 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.469 | 0.799 | 1.118 | 1.129 | 1.129 | 1.129 | 1.129 | 0.829 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.480 | 0.810 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.816 | 0.393 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.490 | 0.820 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.802 | 0.379 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.501 | 0.831 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.788 | 0.366 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.512 | 0.842 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.775 | 0.352 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.522 | 0.852 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.761 | 0.339 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.533 | 0.863 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.747 | 0.325 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.544 | 0.874 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.734 | 0.311 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.554 | 0.884 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.720 | 0.298 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.565 | 0.895 | 1.129 | 1.129 | 1.129 | 1.129 | 1.115 | 0.707 | 0.284 | 0.200 | |
| 29 | 0.331 | | 0.576 | 0.906 | 1.129 | 1.129 | 1.129 | 1.129 | 1.102 | 0.693 | 0.270 | 0.200 | |
| 30 | 0.331 | | 0.586 | 0.916 | 1.129 | 1.129 | 1.129 | 1.129 | 1.088 | 0.679 | 0.257 | 0.200 | |
| 31 | 0.331 | | 0.597 | | 1.129 | | 1.129 | 1.129 | | 0.666 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AQ: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.77 | 5.74 | 9.65 | 11.22 | 11.23 | 9.84 | 8.69 | 5.65 | 1.96 | 0.57 | 68.97 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.14 | 0.27 | 0.37 | 0.41 | 0.31 | 0.31 | 0.27 | 0.11 | 0.03 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.14 | 0.28 | 0.36 | 0.43 | 0.28 | 0.31 | 0.25 | 0.09 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.17 | 0.26 | 0.32 | 0.41 | 0.29 | 0.30 | 0.25 | 0.11 | 0.04 | |
| 4 | 0.01 | 0.05 | 0.06 | 0.17 | 0.26 | 0.34 | 0.41 | 0.29 | 0.29 | 0.29 | 0.10 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.15 | 0.29 | 0.34 | 0.46 | 0.32 | 0.29 | 0.29 | 0.09 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.15 | 0.26 | 0.37 | 0.46 | 0.31 | 0.30 | 0.25 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.06 | 0.19 | 0.26 | 0.34 | 0.41 | 0.28 | 0.31 | 0.24 | 0.07 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.18 | 0.26 | 0.37 | 0.38 | 0.24 | 0.35 | 0.33 | 0.07 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.18 | 0.31 | 0.39 | 0.42 | 0.22 | 0.41 | 0.27 | 0.04 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.19 | 0.30 | 0.35 | 0.38 | 0.24 | 0.29 | 0.25 | 0.08 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.17 | 0.27 | 0.35 | 0.38 | 0.30 | 0.29 | 0.21 | 0.08 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.09 | 0.18 | 0.29 | 0.32 | 0.37 | 0.31 | 0.31 | 0.19 | 0.07 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.19 | 0.30 | 0.32 | 0.42 | 0.32 | 0.29 | 0.25 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.19 | 0.32 | 0.39 | 0.31 | 0.30 | 0.25 | 0.21 | 0.07 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.09 | 0.18 | 0.34 | 0.36 | 0.35 | 0.34 | 0.27 | 0.24 | 0.10 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.08 | 0.20 | 0.34 | 0.42 | 0.35 | 0.32 | 0.28 | 0.05 | 0.07 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.20 | 0.29 | 0.42 | 0.41 | 0.32 | 0.27 | 0.05 | 0.07 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.07 | 0.24 | 0.30 | 0.37 | 0.39 | 0.34 | 0.25 | 0.12 | 0.08 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.22 | 0.31 | 0.36 | 0.34 | 0.32 | 0.22 | 0.13 | 0.06 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.20 | 0.35 | 0.35 | 0.30 | 0.34 | 0.25 | 0.12 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.21 | 0.37 | 0.37 | 0.34 | 0.35 | 0.23 | 0.14 | 0.05 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.11 | 0.15 | 0.37 | 0.42 | 0.36 | 0.37 | 0.29 | 0.14 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.16 | 0.37 | 0.41 | 0.25 | 0.31 | 0.29 | 0.13 | 0.03 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.09 | 0.23 | 0.32 | 0.38 | 0.27 | 0.30 | 0.34 | 0.14 | 0.05 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.12 | 0.21 | 0.32 | 0.46 | 0.31 | 0.31 | 0.25 | 0.15 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.22 | 0.34 | 0.39 | 0.34 | 0.35 | 0.25 | 0.11 | 0.06 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.11 | 0.26 | 0.35 | 0.37 | 0.37 | 0.35 | 0.31 | 0.12 | 0.05 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.15 | 0.20 | 0.29 | 0.43 | 0.35 | 0.34 | 0.34 | 0.12 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.14 | 0.23 | 0.38 | 0.38 | 0.29 | 0.41 | 0.28 | 0.11 | 0.03 | 0.02 | |
| 30 | 0.04 | | 0.15 | 0.24 | 0.35 | 0.39 | 0.30 | 0.41 | 0.25 | 0.11 | 0.03 | 0.02 | |
| 31 | 0.05 | | 0.16 | | 0.34 | | 0.28 | 0.34 | | 0.13 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AQ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.652 | 0.962 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.781 | 0.326 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.662 | 0.973 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.765 | 0.311 | |
| 3 | 0.331 | 0.331 | 0.351 | 0.672 | 0.983 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.750 | 0.296 | |
| 4 | 0.331 | 0.331 | 0.362 | 0.683 | 0.993 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.735 | 0.281 | |
| 5 | 0.331 | 0.331 | 0.372 | 0.693 | 1.004 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.720 | 0.266 | |
| 6 | 0.331 | 0.331 | 0.383 | 0.703 | 1.014 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.705 | 0.251 | |
| 7 | 0.331 | 0.331 | 0.393 | 0.714 | 1.024 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.690 | 0.236 | |
| 8 | 0.331 | 0.331 | 0.403 | 0.724 | 1.035 | 1.159 | 1.159 | 1.159 | 1.159 | 1.144 | 0.675 | 0.220 | |
| 9 | 0.331 | 0.331 | 0.414 | 0.735 | 1.045 | 1.159 | 1.159 | 1.159 | 1.159 | 1.129 | 0.659 | 0.205 | |
| 10 | 0.331 | 0.331 | 0.424 | 0.745 | 1.055 | 1.159 | 1.159 | 1.159 | 1.159 | 1.114 | 0.644 | 0.190 | |
| 11 | 0.331 | 0.331 | 0.434 | 0.755 | 1.066 | 1.159 | 1.159 | 1.159 | 1.159 | 1.098 | 0.629 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.445 | 0.766 | 1.076 | 1.159 | 1.159 | 1.159 | 1.159 | 1.083 | 0.614 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.455 | 0.776 | 1.087 | 1.159 | 1.159 | 1.159 | 1.159 | 1.068 | 0.599 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.465 | 0.786 | 1.097 | 1.159 | 1.159 | 1.159 | 1.159 | 1.053 | 0.584 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.476 | 0.797 | 1.107 | 1.159 | 1.159 | 1.159 | 1.159 | 1.038 | 0.569 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.486 | 0.807 | 1.118 | 1.159 | 1.159 | 1.159 | 1.159 | 1.023 | 0.553 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.496 | 0.817 | 1.128 | 1.159 | 1.159 | 1.159 | 1.159 | 1.008 | 0.538 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.507 | 0.828 | 1.138 | 1.159 | 1.159 | 1.159 | 1.159 | 0.992 | 0.523 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.517 | 0.838 | 1.149 | 1.159 | 1.159 | 1.159 | 1.159 | 0.977 | 0.508 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.527 | 0.848 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.962 | 0.493 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.538 | 0.859 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.947 | 0.478 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.548 | 0.869 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.932 | 0.463 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.559 | 0.879 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.917 | 0.447 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.569 | 0.890 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.902 | 0.432 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.579 | 0.900 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.887 | 0.417 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.590 | 0.911 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.871 | 0.402 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.600 | 0.921 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.856 | 0.387 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.610 | 0.931 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.841 | 0.372 | 0.200 | |
| 29 | 0.331 | | 0.621 | 0.942 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.826 | 0.357 | 0.200 | |
| 30 | 0.331 | | 0.631 | 0.952 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.811 | 0.342 | 0.200 | |
| 31 | 0.331 | | 0.641 | | 1.159 | | 1.159 | 1.159 | | 0.796 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AR: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.37 | 4.32 | 6.80 | 7.83 | 7.84 | 6.87 | 6.07 | 4.12 | 1.55 | 0.55 | 49.96 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.11 | 0.19 | 0.26 | 0.28 | 0.22 | 0.22 | 0.19 | 0.08 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.11 | 0.20 | 0.25 | 0.30 | 0.19 | 0.22 | 0.18 | 0.07 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.14 | 0.18 | 0.23 | 0.28 | 0.20 | 0.21 | 0.18 | 0.09 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.06 | 0.13 | 0.19 | 0.23 | 0.28 | 0.20 | 0.20 | 0.20 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.12 | 0.21 | 0.23 | 0.32 | 0.23 | 0.20 | 0.20 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.11 | 0.19 | 0.26 | 0.32 | 0.22 | 0.21 | 0.18 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.06 | 0.15 | 0.18 | 0.23 | 0.28 | 0.19 | 0.22 | 0.17 | 0.05 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.14 | 0.18 | 0.26 | 0.27 | 0.17 | 0.24 | 0.23 | 0.05 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.14 | 0.22 | 0.28 | 0.29 | 0.15 | 0.28 | 0.19 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.15 | 0.21 | 0.24 | 0.27 | 0.17 | 0.20 | 0.18 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.13 | 0.19 | 0.24 | 0.27 | 0.21 | 0.20 | 0.15 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.08 | 0.13 | 0.21 | 0.23 | 0.26 | 0.22 | 0.22 | 0.15 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.15 | 0.21 | 0.23 | 0.29 | 0.23 | 0.20 | 0.18 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.14 | 0.22 | 0.28 | 0.22 | 0.21 | 0.18 | 0.16 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.07 | 0.14 | 0.24 | 0.25 | 0.24 | 0.23 | 0.19 | 0.18 | 0.08 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.15 | 0.24 | 0.29 | 0.24 | 0.23 | 0.19 | 0.04 | 0.06 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.07 | 0.15 | 0.21 | 0.29 | 0.28 | 0.23 | 0.19 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.18 | 0.21 | 0.26 | 0.28 | 0.23 | 0.18 | 0.09 | 0.06 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.16 | 0.22 | 0.25 | 0.23 | 0.23 | 0.15 | 0.10 | 0.04 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.09 | 0.14 | 0.24 | 0.24 | 0.21 | 0.23 | 0.18 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.15 | 0.26 | 0.26 | 0.23 | 0.24 | 0.16 | 0.11 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.11 | 0.26 | 0.29 | 0.25 | 0.26 | 0.20 | 0.11 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.10 | 0.12 | 0.26 | 0.28 | 0.18 | 0.22 | 0.20 | 0.10 | 0.02 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.07 | 0.17 | 0.23 | 0.27 | 0.19 | 0.21 | 0.23 | 0.10 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.09 | 0.15 | 0.23 | 0.32 | 0.22 | 0.22 | 0.18 | 0.11 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.10 | 0.16 | 0.23 | 0.28 | 0.23 | 0.24 | 0.18 | 0.09 | 0.05 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.09 | 0.19 | 0.24 | 0.26 | 0.26 | 0.24 | 0.22 | 0.09 | 0.05 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.12 | 0.14 | 0.20 | 0.30 | 0.24 | 0.23 | 0.23 | 0.09 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.11 | 0.16 | 0.27 | 0.27 | 0.20 | 0.28 | 0.19 | 0.08 | 0.03 | 0.02 | |
| 30 | 0.04 | | 0.12 | 0.17 | 0.24 | 0.28 | 0.21 | 0.28 | 0.18 | 0.08 | 0.03 | 0.02 | |
| 31 | 0.05 | | 0.13 | | 0.23 | | 0.19 | 0.23 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AR: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.516 | 0.695 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.598 | 0.281 | |
| 2 | 0.331 | 0.331 | 0.337 | 0.522 | 0.701 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.587 | 0.270 | |
| 3 | 0.331 | 0.331 | 0.343 | 0.528 | 0.707 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.577 | 0.260 | |
| 4 | 0.331 | 0.331 | 0.349 | 0.534 | 0.713 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.566 | 0.249 | |
| 5 | 0.331 | 0.331 | 0.355 | 0.540 | 0.719 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.555 | 0.238 | |
| 6 | 0.331 | 0.331 | 0.361 | 0.546 | 0.725 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.545 | 0.228 | |
| 7 | 0.331 | 0.331 | 0.367 | 0.552 | 0.731 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.534 | 0.217 | |
| 8 | 0.331 | 0.331 | 0.373 | 0.558 | 0.737 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.524 | 0.207 | |
| 9 | 0.331 | 0.331 | 0.379 | 0.564 | 0.743 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.513 | 0.196 | |
| 10 | 0.331 | 0.331 | 0.385 | 0.570 | 0.749 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.503 | 0.186 | |
| 11 | 0.331 | 0.331 | 0.391 | 0.576 | 0.755 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.492 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.397 | 0.582 | 0.761 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.481 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.403 | 0.588 | 0.767 | 0.809 | 0.809 | 0.809 | 0.809 | 0.798 | 0.471 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.408 | 0.594 | 0.773 | 0.809 | 0.809 | 0.809 | 0.809 | 0.788 | 0.460 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.414 | 0.600 | 0.779 | 0.809 | 0.809 | 0.809 | 0.809 | 0.777 | 0.450 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.420 | 0.606 | 0.785 | 0.809 | 0.809 | 0.809 | 0.809 | 0.767 | 0.439 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.426 | 0.612 | 0.791 | 0.809 | 0.809 | 0.809 | 0.809 | 0.756 | 0.429 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.432 | 0.618 | 0.797 | 0.809 | 0.809 | 0.809 | 0.809 | 0.746 | 0.418 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.624 | 0.803 | 0.809 | 0.809 | 0.809 | 0.809 | 0.735 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.444 | 0.630 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.724 | 0.397 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.450 | 0.636 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.714 | 0.386 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.456 | 0.642 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.703 | 0.376 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.462 | 0.648 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.693 | 0.365 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.468 | 0.654 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.682 | 0.355 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.474 | 0.660 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.672 | 0.344 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.480 | 0.666 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.661 | 0.334 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.486 | 0.672 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.651 | 0.323 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.492 | 0.677 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.640 | 0.312 | 0.200 | |
| 29 | 0.331 | | 0.498 | 0.683 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.629 | 0.302 | 0.200 | |
| 30 | 0.331 | | 0.504 | 0.689 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.619 | 0.291 | 0.200 | |
| 31 | 0.331 | | 0.510 | | 0.809 | | 0.809 | 0.809 | | 0.608 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AS: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.72 | 5.56 | 8.82 | 9.84 | 9.85 | 8.63 | 7.63 | 5.05 | 1.99 | 0.69 | 62.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.14 | 0.26 | 0.33 | 0.36 | 0.27 | 0.27 | 0.23 | 0.10 | 0.03 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.14 | 0.27 | 0.32 | 0.38 | 0.24 | 0.27 | 0.22 | 0.09 | 0.03 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.17 | 0.25 | 0.28 | 0.36 | 0.25 | 0.26 | 0.22 | 0.11 | 0.05 | |
| 4 | 0.01 | 0.05 | 0.06 | 0.17 | 0.25 | 0.29 | 0.36 | 0.25 | 0.25 | 0.25 | 0.09 | 0.05 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.15 | 0.28 | 0.29 | 0.41 | 0.28 | 0.25 | 0.25 | 0.08 | 0.03 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.14 | 0.25 | 0.33 | 0.41 | 0.27 | 0.26 | 0.22 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.06 | 0.19 | 0.25 | 0.29 | 0.36 | 0.24 | 0.27 | 0.21 | 0.07 | 0.03 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.18 | 0.25 | 0.33 | 0.34 | 0.21 | 0.31 | 0.29 | 0.07 | 0.03 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.18 | 0.30 | 0.35 | 0.37 | 0.19 | 0.36 | 0.24 | 0.04 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.19 | 0.28 | 0.31 | 0.34 | 0.21 | 0.25 | 0.22 | 0.08 | 0.03 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.17 | 0.25 | 0.31 | 0.34 | 0.26 | 0.25 | 0.18 | 0.08 | 0.03 | |
| 12 | 0.03 | 0.03 | 0.09 | 0.17 | 0.27 | 0.28 | 0.33 | 0.27 | 0.27 | 0.17 | 0.07 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.09 | 0.19 | 0.28 | 0.28 | 0.37 | 0.28 | 0.25 | 0.22 | 0.07 | 0.02 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.18 | 0.29 | 0.35 | 0.27 | 0.26 | 0.22 | 0.19 | 0.07 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.18 | 0.32 | 0.32 | 0.31 | 0.29 | 0.23 | 0.21 | 0.10 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.08 | 0.20 | 0.31 | 0.37 | 0.31 | 0.28 | 0.24 | 0.05 | 0.07 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.20 | 0.26 | 0.37 | 0.36 | 0.28 | 0.23 | 0.05 | 0.07 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.23 | 0.26 | 0.33 | 0.35 | 0.29 | 0.22 | 0.11 | 0.08 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.21 | 0.27 | 0.32 | 0.29 | 0.28 | 0.19 | 0.11 | 0.06 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.19 | 0.31 | 0.31 | 0.26 | 0.29 | 0.22 | 0.10 | 0.06 | 0.01 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.20 | 0.33 | 0.33 | 0.29 | 0.31 | 0.20 | 0.13 | 0.06 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.11 | 0.14 | 0.33 | 0.37 | 0.32 | 0.33 | 0.25 | 0.13 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.15 | 0.33 | 0.36 | 0.22 | 0.27 | 0.25 | 0.12 | 0.03 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.09 | 0.22 | 0.28 | 0.34 | 0.23 | 0.26 | 0.29 | 0.12 | 0.05 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.11 | 0.20 | 0.28 | 0.41 | 0.27 | 0.27 | 0.22 | 0.14 | 0.05 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.21 | 0.29 | 0.35 | 0.29 | 0.31 | 0.22 | 0.10 | 0.07 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.11 | 0.25 | 0.31 | 0.33 | 0.33 | 0.31 | 0.27 | 0.11 | 0.06 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.15 | 0.19 | 0.25 | 0.38 | 0.31 | 0.29 | 0.29 | 0.11 | 0.04 | 0.01 | |
| 29 | 0.04 | | 0.13 | 0.22 | 0.34 | 0.34 | 0.25 | 0.36 | 0.24 | 0.10 | 0.04 | 0.02 | |
| 30 | 0.04 | | 0.14 | 0.23 | 0.31 | 0.35 | 0.26 | 0.36 | 0.22 | 0.10 | 0.04 | 0.02 | |
| 31 | 0.05 | | 0.16 | | 0.29 | | 0.24 | 0.29 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AS: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.634 | 0.928 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.736 | 0.399 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.644 | 0.938 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.725 | 0.388 | |
| 3 | 0.331 | 0.331 | 0.350 | 0.654 | 0.948 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.714 | 0.377 | |
| 4 | 0.331 | 0.331 | 0.360 | 0.664 | 0.958 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.702 | 0.366 | |
| 5 | 0.331 | 0.331 | 0.370 | 0.674 | 0.968 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.691 | 0.355 | |
| 6 | 0.331 | 0.331 | 0.380 | 0.683 | 0.977 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.343 | |
| 7 | 0.331 | 0.331 | 0.390 | 0.693 | 0.987 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.669 | 0.332 | |
| 8 | 0.331 | 0.331 | 0.399 | 0.703 | 0.997 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.657 | 0.321 | |
| 9 | 0.331 | 0.331 | 0.409 | 0.713 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.994 | 0.646 | 0.310 | |
| 10 | 0.331 | 0.331 | 0.419 | 0.723 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.983 | 0.635 | 0.298 | |
| 11 | 0.331 | 0.331 | 0.429 | 0.732 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.972 | 0.624 | 0.287 | |
| 12 | 0.331 | 0.331 | 0.439 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.960 | 0.613 | 0.276 | |
| 13 | 0.331 | 0.331 | 0.448 | 0.752 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.949 | 0.601 | 0.265 | |
| 14 | 0.331 | 0.331 | 0.458 | 0.762 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.938 | 0.590 | 0.254 | |
| 15 | 0.331 | 0.331 | 0.468 | 0.772 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.927 | 0.579 | 0.242 | |
| 16 | 0.331 | 0.331 | 0.478 | 0.781 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.916 | 0.568 | 0.231 | |
| 17 | 0.331 | 0.331 | 0.488 | 0.791 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.904 | 0.557 | 0.220 | |
| 18 | 0.331 | 0.331 | 0.497 | 0.801 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.893 | 0.545 | 0.209 | |
| 19 | 0.331 | 0.331 | 0.507 | 0.811 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.882 | 0.534 | 0.197 | |
| 20 | 0.331 | 0.331 | 0.517 | 0.821 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.871 | 0.523 | 0.186 | |
| 21 | 0.331 | 0.331 | 0.527 | 0.830 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.859 | 0.512 | 0.175 | |
| 22 | 0.331 | 0.331 | 0.537 | 0.840 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.500 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.546 | 0.850 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.837 | 0.489 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.556 | 0.860 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.826 | 0.478 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.566 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.815 | 0.467 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.576 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.803 | 0.456 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.585 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.792 | 0.444 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.595 | 0.899 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.781 | 0.433 | 0.200 | |
| 29 | 0.331 | | 0.605 | 0.909 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.770 | 0.422 | 0.200 | |
| 30 | 0.331 | | 0.615 | 0.919 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.758 | 0.411 | 0.200 | |
| 31 | 0.331 | | 0.625 | | 1.017 | | 1.017 | 1.017 | | 0.747 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AT: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.66 | 5.35 | 8.43 | 9.41 | 9.42 | 8.25 | 7.29 | 4.80 | 1.82 | 0.61 | 59.69 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.14 | 0.25 | 0.31 | 0.34 | 0.26 | 0.26 | 0.22 | 0.10 | 0.03 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.13 | 0.26 | 0.30 | 0.36 | 0.23 | 0.26 | 0.21 | 0.08 | 0.03 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.16 | 0.24 | 0.27 | 0.34 | 0.24 | 0.25 | 0.21 | 0.10 | 0.04 | |
| 4 | 0.01 | 0.05 | 0.06 | 0.16 | 0.24 | 0.28 | 0.34 | 0.24 | 0.24 | 0.24 | 0.08 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.14 | 0.27 | 0.28 | 0.39 | 0.27 | 0.24 | 0.24 | 0.08 | 0.03 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.14 | 0.24 | 0.31 | 0.39 | 0.26 | 0.25 | 0.21 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.06 | 0.18 | 0.24 | 0.28 | 0.34 | 0.23 | 0.26 | 0.20 | 0.06 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.17 | 0.24 | 0.31 | 0.32 | 0.20 | 0.29 | 0.28 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.17 | 0.29 | 0.33 | 0.35 | 0.18 | 0.34 | 0.23 | 0.04 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.18 | 0.27 | 0.29 | 0.32 | 0.20 | 0.24 | 0.21 | 0.07 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.16 | 0.24 | 0.29 | 0.32 | 0.25 | 0.24 | 0.18 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.09 | 0.16 | 0.26 | 0.27 | 0.31 | 0.26 | 0.26 | 0.16 | 0.06 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.18 | 0.27 | 0.27 | 0.35 | 0.27 | 0.24 | 0.21 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.18 | 0.28 | 0.33 | 0.26 | 0.25 | 0.21 | 0.18 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.17 | 0.30 | 0.30 | 0.29 | 0.28 | 0.22 | 0.20 | 0.09 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.19 | 0.29 | 0.35 | 0.29 | 0.27 | 0.23 | 0.04 | 0.07 | 0.01 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.19 | 0.25 | 0.35 | 0.34 | 0.27 | 0.22 | 0.04 | 0.07 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.22 | 0.25 | 0.31 | 0.33 | 0.28 | 0.21 | 0.10 | 0.07 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.20 | 0.26 | 0.30 | 0.28 | 0.27 | 0.18 | 0.11 | 0.05 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.18 | 0.29 | 0.29 | 0.25 | 0.28 | 0.21 | 0.10 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.19 | 0.31 | 0.31 | 0.28 | 0.29 | 0.19 | 0.12 | 0.05 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.31 | 0.35 | 0.30 | 0.31 | 0.24 | 0.12 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.15 | 0.31 | 0.34 | 0.21 | 0.26 | 0.24 | 0.11 | 0.03 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.09 | 0.21 | 0.27 | 0.32 | 0.22 | 0.25 | 0.28 | 0.12 | 0.05 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.11 | 0.19 | 0.27 | 0.39 | 0.26 | 0.26 | 0.21 | 0.13 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.20 | 0.28 | 0.33 | 0.28 | 0.29 | 0.21 | 0.10 | 0.06 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.24 | 0.29 | 0.31 | 0.31 | 0.29 | 0.26 | 0.10 | 0.05 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.14 | 0.18 | 0.24 | 0.36 | 0.29 | 0.28 | 0.28 | 0.10 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.13 | 0.21 | 0.32 | 0.32 | 0.24 | 0.34 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 30 | 0.04 | | 0.14 | 0.22 | 0.29 | 0.33 | 0.25 | 0.34 | 0.21 | 0.09 | 0.03 | 0.02 | |
| 31 | 0.05 | | 0.15 | | 0.28 | | 0.23 | 0.28 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AT: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.615 | 0.889 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.687 | 0.346 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.624 | 0.899 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.676 | 0.334 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.908 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.665 | 0.323 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.917 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.653 | 0.312 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.926 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.642 | 0.300 | |
| 6 | 0.331 | 0.331 | 0.377 | 0.661 | 0.935 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.630 | 0.289 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.670 | 0.944 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.619 | 0.277 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.679 | 0.954 | 0.972 | 0.972 | 0.972 | 0.972 | 0.961 | 0.608 | 0.266 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.688 | 0.963 | 0.972 | 0.972 | 0.972 | 0.972 | 0.949 | 0.596 | 0.255 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.938 | 0.585 | 0.243 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.926 | 0.573 | 0.232 | |
| 12 | 0.331 | 0.331 | 0.432 | 0.715 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.915 | 0.562 | 0.221 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.725 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.904 | 0.551 | 0.209 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.734 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.892 | 0.539 | 0.198 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.743 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.881 | 0.528 | 0.186 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.752 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.869 | 0.517 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.858 | 0.505 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.847 | 0.494 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.496 | 0.780 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.835 | 0.482 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.789 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.824 | 0.471 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.798 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.813 | 0.460 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.807 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.801 | 0.448 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.816 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.790 | 0.437 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.778 | 0.425 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.551 | 0.835 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.767 | 0.414 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.560 | 0.844 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.756 | 0.403 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.853 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.744 | 0.391 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.862 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.733 | 0.380 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.871 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.721 | 0.369 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.880 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.710 | 0.357 | 0.200 | |
| 31 | 0.331 | | 0.606 | | 0.972 | | 0.972 | 0.972 | | 0.699 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AU: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.37 | 4.75 | 8.01 | 9.57 | 9.58 | 8.40 | 7.42 | 4.61 | 1.64 | 0.55 | 58.56 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.12 | 0.22 | 0.32 | 0.35 | 0.27 | 0.27 | 0.23 | 0.09 | 0.02 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.12 | 0.23 | 0.31 | 0.37 | 0.24 | 0.27 | 0.22 | 0.08 | 0.02 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.15 | 0.21 | 0.28 | 0.35 | 0.25 | 0.26 | 0.21 | 0.09 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.05 | 0.14 | 0.21 | 0.29 | 0.35 | 0.25 | 0.25 | 0.24 | 0.08 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.13 | 0.24 | 0.29 | 0.40 | 0.28 | 0.25 | 0.24 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.12 | 0.22 | 0.32 | 0.40 | 0.27 | 0.26 | 0.21 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.16 | 0.21 | 0.29 | 0.35 | 0.24 | 0.27 | 0.20 | 0.06 | 0.02 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.15 | 0.21 | 0.32 | 0.33 | 0.21 | 0.30 | 0.27 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.06 | 0.15 | 0.26 | 0.34 | 0.36 | 0.19 | 0.35 | 0.22 | 0.03 | 0.02 | |
| 10 | 0.02 | 0.02 | 0.06 | 0.16 | 0.24 | 0.30 | 0.33 | 0.21 | 0.25 | 0.20 | 0.06 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.07 | 0.14 | 0.22 | 0.30 | 0.33 | 0.26 | 0.25 | 0.17 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.08 | 0.15 | 0.24 | 0.28 | 0.32 | 0.27 | 0.27 | 0.16 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.16 | 0.25 | 0.28 | 0.36 | 0.28 | 0.25 | 0.20 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.08 | 0.16 | 0.26 | 0.34 | 0.27 | 0.26 | 0.22 | 0.17 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.07 | 0.15 | 0.28 | 0.31 | 0.30 | 0.29 | 0.23 | 0.19 | 0.08 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.17 | 0.27 | 0.36 | 0.30 | 0.28 | 0.24 | 0.04 | 0.06 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.07 | 0.17 | 0.24 | 0.36 | 0.35 | 0.28 | 0.23 | 0.04 | 0.06 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.20 | 0.24 | 0.32 | 0.34 | 0.29 | 0.22 | 0.10 | 0.07 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.06 | 0.18 | 0.25 | 0.31 | 0.29 | 0.28 | 0.19 | 0.10 | 0.05 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.09 | 0.16 | 0.28 | 0.30 | 0.26 | 0.29 | 0.22 | 0.09 | 0.05 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.31 | 0.32 | 0.29 | 0.30 | 0.20 | 0.12 | 0.04 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.31 | 0.36 | 0.31 | 0.32 | 0.25 | 0.11 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.10 | 0.13 | 0.31 | 0.35 | 0.22 | 0.27 | 0.25 | 0.10 | 0.02 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.08 | 0.19 | 0.27 | 0.33 | 0.23 | 0.26 | 0.29 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.10 | 0.17 | 0.28 | 0.40 | 0.27 | 0.27 | 0.22 | 0.12 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.10 | 0.18 | 0.29 | 0.34 | 0.29 | 0.30 | 0.22 | 0.09 | 0.06 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.09 | 0.21 | 0.30 | 0.32 | 0.32 | 0.30 | 0.27 | 0.10 | 0.05 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.13 | 0.16 | 0.25 | 0.37 | 0.30 | 0.29 | 0.29 | 0.10 | 0.03 | 0.01 | |
| 29 | 0.04 | | 0.11 | 0.19 | 0.33 | 0.33 | 0.25 | 0.35 | 0.24 | 0.09 | 0.03 | 0.02 | |
| 30 | 0.04 | | 0.12 | 0.20 | 0.30 | 0.34 | 0.26 | 0.35 | 0.22 | 0.09 | 0.03 | 0.02 | |
| 31 | 0.05 | | 0.13 | | 0.29 | | 0.24 | 0.29 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AU: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.545 | 0.791 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.640 | 0.291 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.553 | 0.799 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.628 | 0.280 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.561 | 0.808 | 0.989 | 0.989 | 0.989 | 0.989 | 0.977 | 0.617 | 0.268 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.569 | 0.816 | 0.989 | 0.989 | 0.989 | 0.989 | 0.965 | 0.605 | 0.256 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.577 | 0.824 | 0.989 | 0.989 | 0.989 | 0.989 | 0.954 | 0.593 | 0.245 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.586 | 0.832 | 0.989 | 0.989 | 0.989 | 0.989 | 0.942 | 0.582 | 0.233 | |
| 7 | 0.331 | 0.331 | 0.339 | 0.594 | 0.841 | 0.989 | 0.989 | 0.989 | 0.989 | 0.930 | 0.570 | 0.221 | |
| 8 | 0.331 | 0.331 | 0.347 | 0.602 | 0.849 | 0.989 | 0.989 | 0.989 | 0.989 | 0.919 | 0.559 | 0.210 | |
| 9 | 0.331 | 0.331 | 0.355 | 0.610 | 0.857 | 0.989 | 0.989 | 0.989 | 0.989 | 0.907 | 0.547 | 0.198 | |
| 10 | 0.331 | 0.331 | 0.364 | 0.619 | 0.865 | 0.989 | 0.989 | 0.989 | 0.989 | 0.896 | 0.535 | 0.187 | |
| 11 | 0.331 | 0.331 | 0.372 | 0.627 | 0.873 | 0.989 | 0.989 | 0.989 | 0.989 | 0.884 | 0.524 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.380 | 0.635 | 0.882 | 0.989 | 0.989 | 0.989 | 0.989 | 0.872 | 0.512 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.388 | 0.643 | 0.890 | 0.989 | 0.989 | 0.989 | 0.989 | 0.861 | 0.500 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.397 | 0.651 | 0.898 | 0.989 | 0.989 | 0.989 | 0.989 | 0.849 | 0.489 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.405 | 0.660 | 0.906 | 0.989 | 0.989 | 0.989 | 0.989 | 0.837 | 0.477 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.413 | 0.668 | 0.915 | 0.989 | 0.989 | 0.989 | 0.989 | 0.826 | 0.466 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.421 | 0.676 | 0.923 | 0.989 | 0.989 | 0.989 | 0.989 | 0.814 | 0.454 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.429 | 0.684 | 0.931 | 0.989 | 0.989 | 0.989 | 0.989 | 0.803 | 0.442 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.693 | 0.939 | 0.989 | 0.989 | 0.989 | 0.989 | 0.791 | 0.431 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.446 | 0.701 | 0.947 | 0.989 | 0.989 | 0.989 | 0.989 | 0.779 | 0.419 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.454 | 0.709 | 0.956 | 0.989 | 0.989 | 0.989 | 0.989 | 0.768 | 0.407 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.462 | 0.717 | 0.964 | 0.989 | 0.989 | 0.989 | 0.989 | 0.756 | 0.396 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.471 | 0.725 | 0.972 | 0.989 | 0.989 | 0.989 | 0.989 | 0.744 | 0.384 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.479 | 0.734 | 0.980 | 0.989 | 0.989 | 0.989 | 0.989 | 0.733 | 0.373 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.487 | 0.742 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.721 | 0.361 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.495 | 0.750 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.710 | 0.349 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.503 | 0.758 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.698 | 0.338 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.512 | 0.767 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.686 | 0.326 | 0.200 | |
| 29 | 0.331 | | 0.520 | 0.775 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.675 | 0.314 | 0.200 | |
| 30 | 0.331 | | 0.528 | 0.783 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.663 | 0.303 | 0.200 | |
| 31 | 0.331 | | 0.536 | | 0.989 | | 0.989 | 0.989 | | 0.652 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AV: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.80 | 0.85 | 2.66 | 5.35 | 8.68 | 9.84 | 9.85 | 8.63 | 7.63 | 5.01 | 1.89 | 0.62 | 61.81 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.14 | 0.25 | 0.33 | 0.36 | 0.27 | 0.27 | 0.23 | 0.10 | 0.03 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.13 | 0.26 | 0.32 | 0.38 | 0.24 | 0.27 | 0.22 | 0.08 | 0.03 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.16 | 0.24 | 0.28 | 0.36 | 0.25 | 0.26 | 0.22 | 0.10 | 0.04 | |
| 4 | 0.01 | 0.05 | 0.06 | 0.16 | 0.24 | 0.29 | 0.36 | 0.25 | 0.25 | 0.25 | 0.09 | 0.04 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.14 | 0.27 | 0.29 | 0.41 | 0.28 | 0.25 | 0.25 | 0.08 | 0.03 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.14 | 0.24 | 0.33 | 0.41 | 0.27 | 0.26 | 0.22 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.06 | 0.18 | 0.24 | 0.29 | 0.36 | 0.24 | 0.27 | 0.21 | 0.06 | 0.03 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.17 | 0.24 | 0.33 | 0.34 | 0.21 | 0.31 | 0.29 | 0.06 | 0.02 | |
| 9 | 0.01 | 0.03 | 0.07 | 0.17 | 0.29 | 0.35 | 0.37 | 0.19 | 0.36 | 0.24 | 0.04 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.18 | 0.27 | 0.31 | 0.34 | 0.21 | 0.25 | 0.22 | 0.07 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.16 | 0.25 | 0.31 | 0.34 | 0.26 | 0.25 | 0.18 | 0.08 | 0.02 | |
| 12 | 0.03 | 0.03 | 0.09 | 0.16 | 0.27 | 0.28 | 0.33 | 0.27 | 0.27 | 0.17 | 0.06 | 0.02 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.18 | 0.28 | 0.28 | 0.37 | 0.28 | 0.25 | 0.22 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.18 | 0.29 | 0.35 | 0.27 | 0.26 | 0.22 | 0.19 | 0.07 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.17 | 0.32 | 0.32 | 0.31 | 0.29 | 0.23 | 0.21 | 0.09 | 0.01 | |
| 16 | 0.03 | 0.03 | 0.07 | 0.19 | 0.31 | 0.37 | 0.31 | 0.28 | 0.24 | 0.05 | 0.07 | 0.01 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.19 | 0.26 | 0.37 | 0.36 | 0.28 | 0.23 | 0.04 | 0.07 | 0.01 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.22 | 0.26 | 0.33 | 0.35 | 0.29 | 0.22 | 0.11 | 0.08 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.20 | 0.27 | 0.32 | 0.29 | 0.28 | 0.19 | 0.11 | 0.06 | 0.01 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.18 | 0.31 | 0.31 | 0.26 | 0.29 | 0.22 | 0.10 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.19 | 0.33 | 0.33 | 0.29 | 0.31 | 0.20 | 0.13 | 0.05 | 0.01 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.14 | 0.33 | 0.37 | 0.32 | 0.33 | 0.25 | 0.13 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.15 | 0.33 | 0.36 | 0.22 | 0.27 | 0.25 | 0.12 | 0.03 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.09 | 0.21 | 0.28 | 0.34 | 0.23 | 0.26 | 0.29 | 0.12 | 0.05 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.11 | 0.19 | 0.28 | 0.41 | 0.27 | 0.27 | 0.22 | 0.14 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.20 | 0.29 | 0.35 | 0.29 | 0.31 | 0.22 | 0.10 | 0.07 | 0.02 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.24 | 0.31 | 0.33 | 0.33 | 0.31 | 0.27 | 0.11 | 0.06 | 0.02 | |
| 28 | 0.03 | 0.04 | 0.14 | 0.18 | 0.25 | 0.38 | 0.31 | 0.29 | 0.29 | 0.11 | 0.04 | 0.01 | |
| 29 | 0.04 | | 0.13 | 0.21 | 0.34 | 0.34 | 0.25 | 0.36 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 30 | 0.04 | | 0.14 | 0.22 | 0.31 | 0.35 | 0.26 | 0.36 | 0.22 | 0.10 | 0.03 | 0.02 | |
| 31 | 0.05 | | 0.15 | | 0.29 | | 0.24 | 0.29 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AV: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.614 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.716 | 0.355 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.623 | 0.898 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.704 | 0.343 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.907 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.692 | 0.331 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.916 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.319 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.925 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.668 | 0.307 | |
| 6 | 0.331 | 0.331 | 0.376 | 0.660 | 0.934 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.656 | 0.295 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.669 | 0.943 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.644 | 0.283 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.678 | 0.953 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.632 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.687 | 0.962 | 1.017 | 1.017 | 1.017 | 1.017 | 0.993 | 0.620 | 0.259 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.971 | 1.017 | 1.017 | 1.017 | 1.017 | 0.980 | 0.608 | 0.247 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.980 | 1.017 | 1.017 | 1.017 | 1.017 | 0.968 | 0.596 | 0.235 | |
| 12 | 0.331 | 0.331 | 0.431 | 0.715 | 0.989 | 1.017 | 1.017 | 1.017 | 1.017 | 0.956 | 0.584 | 0.223 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.724 | 0.998 | 1.017 | 1.017 | 1.017 | 1.017 | 0.944 | 0.572 | 0.211 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.733 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.932 | 0.560 | 0.199 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.920 | 0.548 | 0.187 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.751 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.908 | 0.536 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.896 | 0.524 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.884 | 0.512 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.495 | 0.779 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.872 | 0.500 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.788 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.860 | 0.488 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.797 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.476 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.806 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.836 | 0.464 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.815 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.824 | 0.452 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.812 | 0.439 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.550 | 0.834 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.800 | 0.427 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.559 | 0.843 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.788 | 0.415 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.852 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.776 | 0.403 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.861 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.764 | 0.391 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.752 | 0.379 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.740 | 0.367 | 0.200 | |
| 31 | 0.331 | | 0.605 | | 1.017 | | 1.017 | 1.017 | | 0.728 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AW: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Low Vegetation (> 10% and <= 30% any riparian vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.85 | 0.91 | 2.56 | 4.72 | 7.35 | 8.31 | 8.31 | 7.28 | 6.44 | 4.30 | 1.81 | 0.71 | 53.54 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.04 | 0.05 | 0.12 | 0.21 | 0.27 | 0.30 | 0.23 | 0.23 | 0.20 | 0.09 | 0.03 | |
| 2 | 0.02 | 0.06 | 0.05 | 0.12 | 0.22 | 0.27 | 0.32 | 0.21 | 0.23 | 0.19 | 0.08 | 0.03 | |
| 3 | 0.00 | 0.05 | 0.05 | 0.15 | 0.20 | 0.24 | 0.30 | 0.21 | 0.22 | 0.19 | 0.09 | 0.05 | |
| 4 | 0.01 | 0.05 | 0.06 | 0.15 | 0.20 | 0.25 | 0.30 | 0.21 | 0.21 | 0.21 | 0.08 | 0.05 | |
| 5 | 0.02 | 0.03 | 0.03 | 0.13 | 0.23 | 0.25 | 0.34 | 0.24 | 0.21 | 0.21 | 0.07 | 0.03 | |
| 6 | 0.02 | 0.04 | 0.05 | 0.12 | 0.21 | 0.27 | 0.34 | 0.23 | 0.22 | 0.19 | 0.05 | 0.03 | |
| 7 | 0.01 | 0.04 | 0.06 | 0.16 | 0.20 | 0.25 | 0.30 | 0.21 | 0.23 | 0.18 | 0.06 | 0.03 | |
| 8 | 0.01 | 0.04 | 0.06 | 0.15 | 0.20 | 0.27 | 0.28 | 0.18 | 0.26 | 0.25 | 0.06 | 0.03 | |
| 9 | 0.01 | 0.04 | 0.07 | 0.15 | 0.25 | 0.29 | 0.31 | 0.16 | 0.30 | 0.20 | 0.03 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.16 | 0.23 | 0.26 | 0.28 | 0.18 | 0.21 | 0.18 | 0.07 | 0.03 | |
| 11 | 0.04 | 0.00 | 0.08 | 0.14 | 0.21 | 0.26 | 0.28 | 0.22 | 0.21 | 0.16 | 0.07 | 0.03 | |
| 12 | 0.04 | 0.03 | 0.09 | 0.15 | 0.23 | 0.24 | 0.27 | 0.23 | 0.23 | 0.15 | 0.06 | 0.02 | |
| 13 | 0.02 | 0.04 | 0.08 | 0.16 | 0.24 | 0.24 | 0.31 | 0.24 | 0.21 | 0.19 | 0.07 | 0.02 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.16 | 0.25 | 0.29 | 0.23 | 0.22 | 0.19 | 0.16 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.08 | 0.15 | 0.27 | 0.27 | 0.26 | 0.25 | 0.20 | 0.18 | 0.09 | 0.02 | |
| 16 | 0.03 | 0.04 | 0.07 | 0.17 | 0.26 | 0.31 | 0.26 | 0.24 | 0.21 | 0.04 | 0.07 | 0.02 | |
| 17 | 0.04 | 0.01 | 0.08 | 0.17 | 0.22 | 0.31 | 0.30 | 0.24 | 0.20 | 0.04 | 0.07 | 0.02 | |
| 18 | 0.04 | 0.01 | 0.06 | 0.20 | 0.22 | 0.27 | 0.29 | 0.25 | 0.19 | 0.09 | 0.08 | 0.01 | |
| 19 | 0.04 | 0.02 | 0.07 | 0.18 | 0.23 | 0.27 | 0.25 | 0.24 | 0.16 | 0.10 | 0.05 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.16 | 0.26 | 0.26 | 0.22 | 0.25 | 0.19 | 0.09 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.27 | 0.27 | 0.25 | 0.26 | 0.17 | 0.11 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.10 | 0.12 | 0.27 | 0.31 | 0.27 | 0.27 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 23 | 0.04 | 0.02 | 0.11 | 0.13 | 0.27 | 0.30 | 0.19 | 0.23 | 0.21 | 0.10 | 0.03 | 0.01 | |
| 24 | 0.02 | 0.04 | 0.08 | 0.19 | 0.24 | 0.28 | 0.20 | 0.22 | 0.25 | 0.11 | 0.05 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.10 | 0.17 | 0.24 | 0.34 | 0.23 | 0.23 | 0.19 | 0.12 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.05 | 0.11 | 0.18 | 0.25 | 0.29 | 0.25 | 0.26 | 0.19 | 0.09 | 0.07 | 0.01 | |
| 27 | 0.03 | 0.04 | 0.10 | 0.21 | 0.26 | 0.27 | 0.27 | 0.26 | 0.23 | 0.10 | 0.06 | 0.02 | |
| 28 | 0.03 | 0.05 | 0.13 | 0.16 | 0.21 | 0.32 | 0.26 | 0.25 | 0.25 | 0.10 | 0.04 | 0.01 | |
| 29 | 0.04 | | 0.12 | 0.18 | 0.28 | 0.28 | 0.21 | 0.30 | 0.21 | 0.09 | 0.04 | 0.02 | |
| 30 | 0.05 | | 0.13 | 0.19 | 0.26 | 0.29 | 0.22 | 0.30 | 0.19 | 0.09 | 0.04 | 0.02 | |
| 31 | 0.05 | | 0.14 | | 0.25 | | 0.21 | 0.25 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AW: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Low Vegetation (> 10% and <= 30% any riparian vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.352 | 0.352 | 0.352 | 0.561 | 0.764 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.645 | 0.389 | |
| 2 | 0.352 | 0.352 | 0.359 | 0.568 | 0.771 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.636 | 0.380 | |
| 3 | 0.352 | 0.352 | 0.366 | 0.575 | 0.777 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.628 | 0.371 | |
| 4 | 0.352 | 0.352 | 0.372 | 0.582 | 0.784 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.619 | 0.363 | |
| 5 | 0.352 | 0.352 | 0.379 | 0.588 | 0.791 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.611 | 0.354 | |
| 6 | 0.352 | 0.352 | 0.386 | 0.595 | 0.798 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.602 | 0.346 | |
| 7 | 0.352 | 0.352 | 0.393 | 0.602 | 0.804 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.594 | 0.337 | |
| 8 | 0.352 | 0.352 | 0.399 | 0.609 | 0.811 | 0.858 | 0.858 | 0.858 | 0.858 | 0.850 | 0.585 | 0.329 | |
| 9 | 0.352 | 0.352 | 0.406 | 0.615 | 0.818 | 0.858 | 0.858 | 0.858 | 0.858 | 0.841 | 0.577 | 0.320 | |
| 10 | 0.352 | 0.352 | 0.413 | 0.622 | 0.825 | 0.858 | 0.858 | 0.858 | 0.858 | 0.833 | 0.568 | 0.312 | |
| 11 | 0.352 | 0.352 | 0.420 | 0.629 | 0.831 | 0.858 | 0.858 | 0.858 | 0.858 | 0.824 | 0.559 | 0.303 | |
| 12 | 0.352 | 0.352 | 0.426 | 0.636 | 0.838 | 0.858 | 0.858 | 0.858 | 0.858 | 0.816 | 0.551 | 0.295 | |
| 13 | 0.352 | 0.352 | 0.433 | 0.642 | 0.845 | 0.858 | 0.858 | 0.858 | 0.858 | 0.807 | 0.542 | 0.286 | |
| 14 | 0.352 | 0.352 | 0.440 | 0.649 | 0.852 | 0.858 | 0.858 | 0.858 | 0.858 | 0.799 | 0.534 | 0.278 | |
| 15 | 0.352 | 0.352 | 0.447 | 0.656 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.790 | 0.525 | 0.269 | |
| 16 | 0.352 | 0.352 | 0.453 | 0.663 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.782 | 0.517 | 0.260 | |
| 17 | 0.352 | 0.352 | 0.460 | 0.669 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.773 | 0.508 | 0.252 | |
| 18 | 0.352 | 0.352 | 0.467 | 0.676 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.764 | 0.500 | 0.243 | |
| 19 | 0.352 | 0.352 | 0.474 | 0.683 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.756 | 0.491 | 0.235 | |
| 20 | 0.352 | 0.352 | 0.480 | 0.690 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.747 | 0.483 | 0.226 | |
| 21 | 0.352 | 0.352 | 0.487 | 0.696 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.739 | 0.474 | 0.218 | |
| 22 | 0.352 | 0.352 | 0.494 | 0.703 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.730 | 0.465 | 0.209 | |
| 23 | 0.352 | 0.352 | 0.501 | 0.710 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.722 | 0.457 | 0.201 | |
| 24 | 0.352 | 0.352 | 0.507 | 0.717 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.713 | 0.448 | 0.192 | |
| 25 | 0.352 | 0.352 | 0.514 | 0.723 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.705 | 0.440 | 0.184 | |
| 26 | 0.352 | 0.352 | 0.521 | 0.730 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.696 | 0.431 | 0.175 | |
| 27 | 0.352 | 0.352 | 0.528 | 0.737 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.688 | 0.423 | 0.200 | |
| 28 | 0.352 | 0.352 | 0.534 | 0.744 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.679 | 0.414 | 0.200 | |
| 29 | 0.352 | | 0.541 | 0.750 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.670 | 0.406 | 0.200 | |
| 30 | 0.352 | | 0.548 | 0.757 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.662 | 0.397 | 0.200 | |
| 31 | 0.352 | | 0.555 | | 0.858 | | 0.858 | 0.858 | | 0.653 | | 0.200 | |

| IID&Coachella Area ET Rate Table | | | Sheet AX: Page 1 of 2 | | 2005 | Water Surface Evaporation | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.77 | 2.97 | 6.37 | 8.23 | 10.11 | 11.13 | 11.14 | 9.76 | 8.63 | 6.26 | 3.97 | 2.97 | 84.31 |
| Day | | | | | | | | | | | | | |
| 1 | 0.09 | 0.14 | 0.16 | 0.25 | 0.32 | 0.37 | 0.40 | 0.31 | 0.31 | 0.26 | 0.16 | 0.09 | |
| 2 | 0.07 | 0.20 | 0.17 | 0.24 | 0.33 | 0.36 | 0.43 | 0.28 | 0.31 | 0.25 | 0.14 | 0.09 | |
| 3 | 0.01 | 0.16 | 0.16 | 0.30 | 0.30 | 0.32 | 0.40 | 0.29 | 0.30 | 0.25 | 0.17 | 0.15 | |
| 4 | 0.05 | 0.17 | 0.18 | 0.29 | 0.30 | 0.33 | 0.40 | 0.29 | 0.29 | 0.29 | 0.15 | 0.16 | |
| 5 | 0.08 | 0.10 | 0.10 | 0.25 | 0.33 | 0.33 | 0.46 | 0.32 | 0.29 | 0.29 | 0.14 | 0.10 | |
| 6 | 0.07 | 0.13 | 0.15 | 0.24 | 0.30 | 0.37 | 0.46 | 0.31 | 0.30 | 0.25 | 0.10 | 0.12 | |
| 7 | 0.02 | 0.12 | 0.17 | 0.31 | 0.29 | 0.33 | 0.40 | 0.28 | 0.31 | 0.24 | 0.12 | 0.10 | |
| 8 | 0.05 | 0.13 | 0.18 | 0.29 | 0.29 | 0.37 | 0.38 | 0.24 | 0.35 | 0.33 | 0.12 | 0.09 | |
| 9 | 0.03 | 0.12 | 0.21 | 0.29 | 0.35 | 0.39 | 0.41 | 0.22 | 0.40 | 0.28 | 0.07 | 0.12 | |
| 10 | 0.06 | 0.06 | 0.20 | 0.30 | 0.32 | 0.35 | 0.38 | 0.24 | 0.29 | 0.25 | 0.14 | 0.10 | |
| 11 | 0.13 | 0.01 | 0.21 | 0.26 | 0.29 | 0.35 | 0.38 | 0.30 | 0.29 | 0.22 | 0.15 | 0.10 | |
| 12 | 0.12 | 0.10 | 0.23 | 0.26 | 0.31 | 0.32 | 0.37 | 0.31 | 0.31 | 0.21 | 0.13 | 0.08 | |
| 13 | 0.08 | 0.12 | 0.22 | 0.29 | 0.32 | 0.32 | 0.41 | 0.32 | 0.29 | 0.26 | 0.14 | 0.07 | |
| 14 | 0.09 | 0.07 | 0.23 | 0.28 | 0.33 | 0.39 | 0.31 | 0.30 | 0.25 | 0.23 | 0.14 | 0.09 | |
| 15 | 0.10 | 0.05 | 0.21 | 0.26 | 0.36 | 0.36 | 0.35 | 0.33 | 0.26 | 0.26 | 0.20 | 0.07 | |
| 16 | 0.10 | 0.12 | 0.18 | 0.29 | 0.35 | 0.41 | 0.35 | 0.32 | 0.28 | 0.06 | 0.15 | 0.09 | |
| 17 | 0.14 | 0.05 | 0.20 | 0.29 | 0.30 | 0.41 | 0.40 | 0.32 | 0.26 | 0.06 | 0.15 | 0.07 | |
| 18 | 0.14 | 0.05 | 0.15 | 0.33 | 0.30 | 0.37 | 0.39 | 0.33 | 0.25 | 0.14 | 0.17 | 0.06 | |
| 19 | 0.13 | 0.08 | 0.16 | 0.30 | 0.31 | 0.36 | 0.33 | 0.32 | 0.22 | 0.15 | 0.13 | 0.08 | |
| 20 | 0.09 | 0.09 | 0.24 | 0.26 | 0.35 | 0.35 | 0.30 | 0.33 | 0.25 | 0.14 | 0.14 | 0.09 | |
| 21 | 0.07 | 0.06 | 0.22 | 0.28 | 0.37 | 0.37 | 0.33 | 0.35 | 0.23 | 0.17 | 0.13 | 0.08 | |
| 22 | 0.07 | 0.09 | 0.23 | 0.20 | 0.37 | 0.41 | 0.36 | 0.37 | 0.29 | 0.17 | 0.09 | 0.09 | |
| 23 | 0.12 | 0.08 | 0.25 | 0.21 | 0.37 | 0.40 | 0.25 | 0.31 | 0.29 | 0.16 | 0.07 | 0.08 | |
| 24 | 0.08 | 0.13 | 0.18 | 0.30 | 0.32 | 0.38 | 0.26 | 0.30 | 0.33 | 0.17 | 0.13 | 0.12 | |
| 25 | 0.07 | 0.14 | 0.23 | 0.26 | 0.32 | 0.46 | 0.31 | 0.31 | 0.25 | 0.20 | 0.12 | 0.10 | |
| 26 | 0.06 | 0.15 | 0.24 | 0.28 | 0.33 | 0.39 | 0.33 | 0.35 | 0.25 | 0.15 | 0.18 | 0.09 | |
| 27 | 0.10 | 0.14 | 0.21 | 0.32 | 0.35 | 0.37 | 0.37 | 0.35 | 0.31 | 0.16 | 0.16 | 0.09 | |
| 28 | 0.10 | 0.15 | 0.29 | 0.24 | 0.29 | 0.43 | 0.35 | 0.33 | 0.33 | 0.16 | 0.10 | 0.08 | |
| 29 | 0.14 | | 0.25 | 0.28 | 0.38 | 0.38 | 0.29 | 0.40 | 0.28 | 0.15 | 0.10 | 0.10 | |
| 30 | 0.15 | | 0.26 | 0.29 | 0.35 | 0.39 | 0.30 | 0.40 | 0.25 | 0.15 | 0.10 | 0.09 | |
| 31 | 0.17 | | 0.29 | | 0.33 | | 0.28 | 0.33 | | 0.18 | | 0.10 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AX: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | | 0 | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 2 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 3 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 4 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 5 | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | |
| 6 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 7 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 8 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 9 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 10 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 11 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 12 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 13 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 14 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 15 | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | |
| 16 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 17 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 18 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 19 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 20 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 21 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 22 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 23 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 24 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 25 | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | **1.150** | |
| 26 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 27 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 28 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 29 | 1.150 | | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 30 | 1.150 | | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | 1.150 | |
| 31 | 1.150 | | 1.150 | | 1.150 | | 1.150 | 1.150 | | 1.150 | | 1.150 | |

# Yuma Area

# ET-Rate Table

| Yuma Area ET Rate Table | | Sheet A | | | 2005 | ET SUMMARY SHEET | | | | | | | Units: Inches |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Reference ET | 2.47 | 2.66 | 5.30 | 6.65 | 8.17 | 8.98 | 9.97 | 8.96 | 7.19 | 5.29 | 3.62 | 2.77 | 72.03 |
| | | | | | | | | | | | | | |
| Precipitation | 0.88 | 1.29 | 0.25 | 0.13 | 0.00 | 0.00 | 0.32 | 0.73 | 0.00 | 0.22 | 0.00 | 0.00 | 3.82 |
| | | | | | | | | | | | | | Units: Inches |
| Crop/Riparian Vegetation | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Alfalfa-perennial | 1.36 | 2.04 | 4.52 | 5.43 | 6.75 | 7.86 | 8.78 | 7.89 | 6.12 | 5.48 | 2.74 | 2.93 | 61.90 |
| Alfalfa-annual | 1.09 | 2.22 | 4.03 | 5.66 | 8.95 | 5.67 | 11.01 | 0.00 | 0.00 | 0.00 | 0.00 | 1.13 | 39.76 |
| Alfalfa-seed | 0.63 | 1.17 | 3.27 | 2.54 | 5.27 | 5.72 | 3.84 | 5.92 | 5.64 | 5.48 | 2.74 | 2.93 | 45.15 |
| Cotton | 0.00 | 0.00 | 0.84 | 1.74 | 3.19 | 6.11 | 9.65 | 10.05 | 7.05 | 2.05 | 0.00 | 0.00 | 40.68 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1.97 | 2.46 | 5.86 | 6.41 | 2.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.92 | 19.98 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.14 | 3.08 | 7.39 | 9.71 | 6.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.17 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.81 | 3.68 | 3.36 | 0.00 | 8.85 |
| Lettuce-Spring (Dec 5 - Feb 17) | 2.05 | 1.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.88 | 5.31 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 1.44 | 4.69 | 6.71 | 7.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.53 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.55 | 4.45 | 3.61 | 2.51 | 14.12 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.76 | 6.64 | 7.60 | 8.43 | 7.47 | 5.85 | 0.35 | 0.00 | 0.00 | 39.10 |
| Bermuda Grass overseeded with rye grass in winter | 1.85 | 1.77 | 4.01 | 2.76 | 6.64 | 7.60 | 8.43 | 7.47 | 5.85 | 2.30 | 3.17 | 2.47 | 54.32 |
| Citrus (young, 1 to 2 meters tall) | 0.68 | 0.56 | 1.99 | 2.45 | 2.87 | 3.07 | 3.41 | 3.06 | 2.51 | 1.88 | 1.45 | 1.18 | 25.11 |
| Citrus (mature, 3+ meters tall) | 1.36 | 1.27 | 3.34 | 4.08 | 4.79 | 5.12 | 5.68 | 5.11 | 4.18 | 3.20 | 2.42 | 1.96 | 42.51 |
| Citrus - declining | 0.85 | 0.74 | 2.33 | 2.86 | 3.35 | 3.58 | 3.98 | 3.58 | 2.93 | 2.21 | 1.69 | 1.37 | 29.47 |
| Tomatoes | 0.00 | 1.13 | 4.54 | 7.78 | 9.13 | 3.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.19 |
| Sudan | 0.00 | 0.00 | 0.00 | 2.78 | 8.02 | 10.16 | 11.28 | 9.77 | 0.00 | 0.00 | 0.00 | 0.00 | 42.01 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 2.24 | 2.25 | 1.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | 2.29 | 2.71 | 12.28 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.53 | 2.47 | 3.33 | 2.77 | 11.63 |
| Dates | 1.68 | 1.77 | 5.06 | 6.54 | 8.02 | 8.77 | 9.69 | 8.66 | 6.92 | 4.97 | 3.45 | 2.63 | 68.16 |
| Safflower | 0.00 | 0.46 | 3.94 | 7.72 | 10.03 | 9.85 | 1.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.88 |
| Deciduous Orchards (pecans & peaches) | 0.60 | 0.52 | 2.69 | 4.63 | 6.87 | 7.63 | 8.47 | 7.62 | 6.11 | 4.41 | 2.99 | 1.73 | 54.27 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 2.11 | 2.14 | 5.17 | 5.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.16 | 2.20 | 2.34 | 20.67 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.67 | 3.77 | 3.79 | 2.62 | 12.85 |
| Perennial Vegtables (artichokes & asparagus) | 0.66 | 0.58 | 2.27 | 4.71 | 7.52 | 8.28 | 9.19 | 8.25 | 5.87 | 3.36 | 1.66 | 1.13 | 53.48 |
| Sugar Beets | 2.27 | 2.31 | 5.58 | 6.84 | 5.98 | 0.18 | 0.00 | 0.00 | 0.83 | 1.83 | 2.33 | 2.67 | 30.82 |
| Grapes | 0.00 | -0.11 | 1.53 | 4.23 | 6.90 | 7.62 | 8.06 | 5.63 | 1.97 | 0.00 | 0.00 | 0.00 | 35.83 |
| Herbs-misc | 1.90 | 1.91 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.24 | 2.49 | 2.49 | 11.60 |
| Moist Soil Unit | 2.12 | 2.15 | 5.13 | 6.57 | 4.69 | 2.98 | 10.73 | 10.07 | 4.94 | 5.20 | 3.62 | 2.77 | 60.97 |
| Seasonal Wetland | 2.12 | 2.15 | 4.11 | 3.78 | 3.59 | 2.32 | 5.04 | 4.93 | 3.95 | 5.20 | 3.62 | 2.77 | 43.58 |
| Evaporation (Maintained Open Water) | 1.30 | 1.00 | 4.40 | 6.20 | 7.60 | 7.60 | 7.80 | 6.10 | 5.20 | 3.90 | 3.20 | 2.20 | 56.50 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.64 | 0.69 | 4.25 | 7.91 | 9.71 | 10.68 | 11.85 | 10.65 | 8.48 | 3.34 | 0.91 | 0.69 | 69.80 |
| Barren (<= 10% vegetation) | 0.82 | 0.88 | 1.33 | 0.95 | 1.11 | 1.22 | 1.36 | 1.22 | 0.98 | 0.78 | 0.79 | 0.80 | 12.24 |
| Sc-low (11-60% salt cedar & <= 25% | 0.82 | 0.88 | 1.98 | 4.05 | 7.25 | 8.75 | 9.71 | 8.73 | 6.99 | 4.14 | 1.48 | 0.55 | 55.33 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.82 | 0.88 | 2.40 | 4.94 | 8.47 | 9.85 | 10.94 | 9.83 | 7.87 | 4.63 | 1.61 | 0.56 | 62.80 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.82 | 0.88 | 2.46 | 5.19 | 9.00 | 10.48 | 11.63 | 10.46 | 8.37 | 4.91 | 1.69 | 0.56 | 66.45 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.82 | 0.88 | 2.42 | 5.05 | 8.71 | 10.14 | 11.26 | 10.12 | 8.10 | 4.76 | 1.65 | 0.56 | 64.47 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.82 | 0.88 | 2.66 | 5.32 | 8.97 | 10.41 | 11.56 | 10.38 | 8.33 | 5.51 | 2.04 | 0.61 | 67.49 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.82 | 0.88 | 2.28 | 4.00 | 6.32 | 7.26 | 8.07 | 7.25 | 5.82 | 4.02 | 1.61 | 0.59 | 48.92 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.82 | 0.88 | 2.61 | 5.15 | 8.20 | 9.13 | 10.14 | 9.11 | 7.31 | 4.92 | 2.08 | 0.73 | 61.08 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.82 | 0.88 | 2.56 | 4.96 | 7.84 | 8.73 | 9.69 | 8.71 | 6.99 | 4.68 | 1.89 | 0.65 | 58.40 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.82 | 0.88 | 2.27 | 4.40 | 7.45 | 8.88 | 9.86 | 8.86 | 7.11 | 4.50 | 1.71 | 0.59 | 57.33 |
| Cw (61-100% cottonwood and willow trees) | 0.82 | 0.88 | 2.56 | 4.96 | 8.06 | 9.13 | 10.14 | 9.11 | 7.31 | 4.89 | 1.96 | 0.66 | 60.48 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.87 | 0.94 | 2.46 | 4.38 | 6.83 | 7.70 | 8.55 | 7.69 | 6.17 | 4.19 | 1.89 | 0.76 | 52.43 |
| Evaporation (Not Maintained Open Water) | 1.30 | 1.00 | 4.40 | 6.20 | 7.60 | 7.60 | 7.80 | 6.10 | 5.20 | 3.90 | 3.20 | 2.20 | 56.50 |

| Yuma Area ET Rate Table | | | Sheet B | | 2005 | Precipitation | Values from LCRAS_Rain_05.xls, Page Yuma Area | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.88 | 1.29 | 0.25 | 0.13 | 0.00 | 0.00 | 0.32 | 0.73 | 0.00 | 0.22 | 0.00 | 0.00 | 3.82 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.38 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.02 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.09 | 0.00 | 0.13 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.41 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.15 | 0.00 | | 0.00 | | 0.00 | |

| Yuma Area ET Rate Table | | | Sheet C | | | 2005 | Effective Precipitation | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Effective Precipitation = Precipitation * Effective Precipitation coefficient | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.35 | 0.51 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 1.00 |
| Effective Precipitation Coefficient (from Jensen, 1995) | 0.4 | 0.4 | 0.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 | 0.4 | 0.4 | |
| | | | | | | | | | | | | | |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.15 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.16 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |

| Yuma Area ET Rate Table | | | Sheet D | | 2005 | Reference ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Values from LCRAS_ETo_05.xls, Page Yuma Area | | | | | | | | | | | | | |
| Monthly Totals | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 2.47 | 2.66 | 5.30 | 6.65 | 8.17 | 8.98 | 9.97 | 8.96 | 7.19 | 5.29 | 3.62 | 2.77 | 72.03 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.13 | 0.11 | 0.25 | 0.25 | 0.32 | 0.33 | 0.28 | 0.30 | 0.23 | 0.15 | 0.08 | |
| 2 | 0.04 | 0.19 | 0.13 | 0.20 | 0.27 | 0.30 | 0.33 | 0.28 | 0.30 | 0.21 | 0.12 | 0.05 | |
| 3 | 0.03 | 0.18 | 0.13 | 0.23 | 0.26 | 0.25 | 0.31 | 0.29 | 0.33 | 0.22 | 0.10 | 0.12 | |
| 4 | 0.04 | 0.20 | 0.11 | 0.24 | 0.23 | 0.27 | 0.31 | 0.23 | 0.27 | 0.24 | 0.11 | 0.16 | |
| 5 | 0.05 | 0.11 | 0.09 | 0.22 | 0.30 | 0.30 | 0.37 | 0.24 | 0.26 | 0.30 | 0.11 | 0.12 | |
| 6 | 0.05 | 0.10 | 0.10 | 0.21 | 0.25 | 0.29 | 0.36 | 0.29 | 0.23 | 0.23 | 0.10 | 0.10 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.24 | 0.22 | 0.27 | 0.29 | 0.29 | 0.24 | 0.18 | 0.10 | 0.09 | |
| 8 | 0.07 | 0.09 | 0.15 | 0.26 | 0.22 | 0.27 | 0.30 | 0.22 | 0.28 | 0.24 | 0.11 | 0.13 | |
| 9 | 0.05 | 0.11 | 0.18 | 0.25 | 0.26 | 0.31 | 0.30 | 0.22 | 0.34 | 0.24 | 0.10 | 0.13 | |
| 10 | 0.06 | 0.08 | 0.18 | 0.22 | 0.29 | 0.28 | 0.30 | 0.23 | 0.23 | 0.24 | 0.11 | 0.09 | |
| 11 | 0.14 | 0.01 | 0.20 | 0.20 | 0.23 | 0.28 | 0.30 | 0.26 | 0.24 | 0.14 | 0.13 | 0.08 | |
| 12 | 0.09 | 0.05 | 0.16 | 0.20 | 0.23 | 0.30 | 0.30 | 0.31 | 0.23 | 0.18 | 0.10 | 0.05 | |
| 13 | 0.07 | 0.09 | 0.18 | 0.21 | 0.24 | 0.25 | 0.33 | 0.32 | 0.25 | 0.23 | 0.12 | 0.05 | |
| 14 | 0.09 | 0.07 | 0.22 | 0.24 | 0.24 | 0.30 | 0.33 | 0.31 | 0.22 | 0.22 | 0.10 | 0.10 | |
| 15 | 0.10 | 0.04 | 0.21 | 0.20 | 0.26 | 0.32 | 0.37 | 0.32 | 0.22 | 0.19 | 0.19 | 0.10 | |
| 16 | 0.11 | 0.08 | 0.15 | 0.22 | 0.32 | 0.31 | 0.34 | 0.30 | 0.22 | 0.13 | 0.19 | 0.06 | |
| 17 | 0.13 | 0.06 | 0.18 | 0.24 | 0.27 | 0.34 | 0.34 | 0.30 | 0.21 | 0.08 | 0.15 | 0.07 | |
| 18 | 0.14 | 0.04 | 0.14 | 0.26 | 0.25 | 0.30 | 0.38 | 0.31 | 0.21 | 0.11 | 0.19 | 0.06 | |
| 19 | 0.14 | 0.09 | 0.15 | 0.25 | 0.24 | 0.27 | 0.38 | 0.28 | 0.19 | 0.12 | 0.12 | 0.10 | |
| 20 | 0.09 | 0.09 | 0.21 | 0.21 | 0.25 | 0.26 | 0.35 | 0.27 | 0.23 | 0.13 | 0.16 | 0.12 | |
| 21 | 0.06 | 0.06 | 0.18 | 0.20 | 0.28 | 0.30 | 0.30 | 0.27 | 0.23 | 0.13 | 0.12 | 0.11 | |
| 22 | 0.07 | 0.10 | 0.17 | 0.14 | 0.27 | 0.34 | 0.37 | 0.35 | 0.21 | 0.11 | 0.10 | 0.08 | |
| 23 | 0.10 | 0.07 | 0.21 | 0.20 | 0.30 | 0.35 | 0.27 | 0.35 | 0.21 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.10 | 0.16 | 0.22 | 0.30 | 0.30 | 0.24 | 0.31 | 0.24 | 0.14 | 0.09 | 0.10 | |
| 25 | 0.07 | 0.10 | 0.18 | 0.21 | 0.28 | 0.35 | 0.29 | 0.27 | 0.19 | 0.16 | 0.08 | 0.08 | |
| 26 | 0.05 | 0.11 | 0.22 | 0.20 | 0.28 | 0.31 | 0.28 | 0.28 | 0.20 | 0.13 | 0.14 | 0.07 | |
| 27 | 0.06 | 0.11 | 0.17 | 0.25 | 0.27 | 0.26 | 0.32 | 0.32 | 0.19 | 0.14 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.23 | 0.23 | 0.24 | 0.38 | 0.31 | 0.30 | 0.29 | 0.11 | 0.10 | 0.08 | |
| 29 | 0.11 | 0.00 | 0.19 | 0.23 | 0.32 | 0.29 | 0.36 | 0.32 | 0.23 | 0.11 | 0.09 | 0.08 | |
| 30 | 0.09 | | 0.23 | 0.22 | 0.28 | 0.31 | 0.31 | 0.33 | 0.20 | 0.11 | 0.10 | 0.08 | |
| 31 | 0.13 | | 0.25 | | 0.27 | | 0.30 | 0.31 | | 0.16 | | 0.08 | |
| | | | | | | | | | | | | | |
| * - Includes an estimated value | | | | | | | | | | | | | |

| Yuma Area ET Rate Table | | | Sheet E: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-perennial | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.36 | 2.04 | 4.52 | 5.43 | 6.75 | 7.86 | 8.78 | 7.89 | 6.12 | 5.48 | 2.74 | 2.93 | 61.90 |
| Day | | | | | | | | | | | | | |
| 1 | 0.06 | 0.09 | 0.12 | 0.25 | 0.21 | 0.35 | 0.36 | 0.31 | 0.33 | 0.20 | 0.17 | 0.06 | |
| 2 | 0.04 | 0.14 | 0.14 | 0.21 | 0.23 | 0.33 | 0.36 | 0.31 | 0.33 | 0.18 | 0.13 | 0.04 | |
| 3 | -0.01 | 0.14 | 0.14 | 0.24 | 0.23 | 0.28 | 0.34 | 0.32 | 0.36 | 0.20 | 0.11 | 0.11 | |
| 4 | -0.11 | 0.16 | 0.10 | 0.26 | 0.21 | 0.30 | 0.34 | 0.25 | 0.30 | 0.23 | 0.12 | 0.15 | |
| 5 | 0.06 | 0.09 | 0.07 | 0.24 | 0.29 | 0.33 | 0.41 | 0.26 | 0.29 | 0.29 | 0.12 | 0.11 | |
| 6 | 0.06 | 0.08 | 0.11 | 0.23 | 0.25 | 0.32 | 0.40 | 0.32 | 0.25 | 0.23 | 0.11 | 0.10 | |
| 7 | 0.04 | 0.08 | 0.14 | 0.26 | 0.22 | 0.30 | 0.32 | 0.32 | 0.26 | 0.18 | 0.11 | 0.09 | |
| 8 | 0.08 | 0.08 | 0.17 | 0.29 | 0.23 | 0.30 | 0.33 | 0.24 | 0.31 | 0.26 | 0.12 | 0.14 | |
| 9 | 0.06 | 0.10 | 0.20 | 0.28 | 0.28 | 0.34 | 0.33 | 0.24 | 0.38 | 0.26 | 0.11 | 0.14 | |
| 10 | 0.07 | 0.07 | 0.20 | 0.24 | 0.32 | 0.31 | 0.33 | 0.25 | 0.25 | 0.26 | 0.12 | 0.10 | |
| 11 | 0.15 | -0.21 | 0.22 | 0.22 | 0.25 | 0.31 | 0.33 | 0.29 | 0.26 | 0.15 | 0.14 | 0.09 | |
| 12 | 0.10 | 0.02 | 0.18 | 0.22 | 0.25 | 0.33 | 0.33 | 0.34 | 0.25 | 0.20 | 0.11 | 0.06 | |
| 13 | 0.08 | 0.09 | 0.20 | 0.23 | 0.26 | 0.28 | 0.36 | 0.35 | 0.28 | 0.25 | 0.13 | 0.06 | |
| 14 | 0.10 | 0.08 | 0.24 | 0.26 | 0.26 | 0.33 | 0.36 | 0.34 | 0.24 | 0.24 | 0.11 | 0.11 | |
| 15 | 0.04 | 0.04 | 0.23 | 0.07 | 0.10 | 0.12 | 0.14 | 0.12 | 0.08 | 0.21 | 0.07 | 0.11 | |
| 16 | 0.04 | 0.09 | 0.06 | 0.08 | 0.12 | 0.11 | 0.13 | 0.11 | 0.08 | 0.14 | 0.07 | 0.07 | |
| 17 | 0.05 | 0.07 | 0.07 | 0.10 | 0.11 | 0.14 | 0.14 | 0.13 | 0.08 | 0.07 | 0.06 | 0.08 | |
| 18 | 0.05 | 0.00 | 0.06 | 0.11 | 0.12 | 0.14 | 0.18 | 0.14 | 0.09 | 0.06 | 0.07 | 0.07 | |
| 19 | 0.05 | 0.07 | 0.07 | 0.12 | 0.12 | 0.14 | 0.20 | 0.14 | 0.09 | 0.13 | 0.04 | 0.11 | |
| 20 | 0.03 | 0.10 | 0.11 | 0.10 | 0.14 | 0.15 | 0.20 | 0.15 | 0.11 | 0.14 | 0.06 | 0.13 | |
| 21 | 0.02 | 0.03 | 0.10 | 0.10 | 0.17 | 0.18 | 0.18 | 0.17 | 0.12 | 0.14 | 0.05 | 0.12 | |
| 22 | 0.03 | 0.04 | 0.10 | 0.08 | 0.17 | 0.23 | 0.24 | 0.23 | 0.12 | 0.12 | 0.05 | 0.09 | |
| 23 | 0.05 | 0.04 | 0.13 | 0.12 | 0.21 | 0.25 | 0.19 | 0.25 | 0.12 | 0.14 | 0.05 | 0.09 | |
| 24 | 0.04 | 0.09 | 0.11 | 0.13 | 0.22 | 0.23 | 0.18 | 0.24 | 0.15 | 0.15 | 0.05 | 0.11 | |
| 25 | 0.04 | 0.11 | 0.13 | 0.14 | 0.22 | 0.28 | 0.23 | 0.22 | 0.12 | 0.18 | 0.05 | 0.09 | |
| 26 | -0.13 | 0.11 | 0.17 | 0.13 | 0.23 | 0.27 | 0.24 | 0.24 | 0.14 | 0.14 | 0.09 | 0.08 | |
| 27 | 0.03 | 0.12 | 0.13 | 0.18 | 0.24 | 0.24 | 0.29 | 0.29 | 0.14 | 0.15 | 0.10 | 0.08 | |
| 28 | 0.04 | 0.12 | 0.19 | 0.17 | 0.22 | 0.36 | 0.30 | 0.29 | 0.22 | 0.12 | 0.07 | 0.09 | |
| 29 | 0.07 | | 0.17 | 0.18 | 0.31 | 0.29 | 0.36 | 0.32 | 0.18 | 0.12 | 0.07 | 0.09 | |
| 30 | 0.06 | | 0.21 | 0.18 | 0.28 | 0.33 | 0.33 | 0.35 | 0.16 | 0.12 | 0.08 | 0.09 | |
| 31 | 0.09 | | 0.24 | | 0.29 | | 0.33 | 0.34 | | 0.18 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet E: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-perennial | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.104 | 0.707 | 1.104 | 0.987 | 0.828 | 1.104 | 1.104 | 1.104 | 1.104 | 0.848 | 1.104 | 0.809 | |
| 2 | 1.104 | 0.736 | 1.104 | 1.026 | 0.858 | 1.104 | 1.104 | 1.104 | 1.104 | 0.880 | 1.104 | 0.846 | |
| 3 | 1.104 | 0.764 | 1.104 | 1.065 | 0.889 | 1.104 | 1.104 | 1.104 | 1.104 | 0.912 | 1.104 | 0.883 | |
| 4 | 1.104 | 0.792 | 1.104 | 1.104 | 0.920 | 1.104 | 1.104 | 1.104 | 1.104 | 0.944 | 1.104 | 0.920 | |
| 5 | 1.104 | 0.821 | 1.104 | 1.104 | 0.950 | 1.104 | 1.104 | 1.104 | 1.104 | 0.976 | 1.104 | 0.956 | |
| 6 | 1.104 | 0.849 | 1.104 | 1.104 | 0.981 | 1.104 | 1.104 | 1.104 | 1.104 | 1.008 | 1.104 | 0.993 | |
| 7 | 1.104 | 0.877 | 1.104 | 1.104 | 1.012 | 1.104 | 1.104 | 1.104 | 1.104 | 1.040 | 1.104 | 1.030 | |
| 8 | 1.104 | 0.906 | 1.104 | 1.104 | 1.042 | 1.104 | 1.104 | 1.104 | 1.104 | 1.072 | 1.104 | 1.067 | |
| 9 | 1.104 | 0.934 | 1.104 | 1.104 | 1.073 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 10 | 1.104 | 0.962 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 11 | 1.104 | 0.990 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 12 | 1.104 | 1.019 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 13 | 1.104 | 1.047 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 14 | 1.104 | 1.075 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | 1.104 | |
| 15 | 0.368 | 1.104 | 1.104 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 16 | 0.368 | 1.104 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 17 | 0.368 | 1.104 | 0.407 | 0.399 | 0.414 | 0.417 | 0.417 | 0.417 | 0.400 | 1.104 | 0.368 | 1.104 | |
| 18 | 0.368 | 1.104 | 0.445 | 0.429 | 0.460 | 0.466 | 0.466 | 0.466 | 0.432 | 1.104 | 0.368 | 1.104 | |
| 19 | 0.368 | 1.104 | 0.484 | 0.460 | 0.506 | 0.515 | 0.515 | 0.515 | 0.464 | 1.104 | 0.368 | 1.104 | |
| 20 | 0.368 | 1.104 | 0.523 | 0.491 | 0.552 | 0.564 | 0.564 | 0.564 | 0.496 | 1.104 | 0.405 | 1.104 | |
| 21 | 0.396 | 1.104 | 0.562 | 0.521 | 0.598 | 0.613 | 0.613 | 0.613 | 0.528 | 1.104 | 0.441 | 1.104 | |
| 22 | 0.424 | 1.104 | 0.600 | 0.552 | 0.644 | 0.662 | 0.662 | 0.662 | 0.560 | 1.104 | 0.478 | 1.104 | |
| 23 | 0.453 | 1.104 | 0.639 | 0.582 | 0.690 | 0.711 | 0.711 | 0.711 | 0.592 | 1.104 | 0.515 | 1.104 | |
| 24 | 0.481 | 1.104 | 0.678 | 0.613 | 0.736 | 0.760 | 0.760 | 0.760 | 0.624 | 1.104 | 0.552 | 1.104 | |
| 25 | 0.509 | 1.104 | 0.716 | 0.644 | 0.782 | 0.809 | 0.809 | 0.809 | 0.656 | 1.104 | 0.589 | 1.104 | |
| 26 | 0.538 | 1.104 | 0.755 | 0.674 | 0.828 | 0.858 | 0.858 | 0.858 | 0.688 | 1.104 | 0.625 | 1.104 | |
| 27 | 0.566 | 1.104 | 0.794 | 0.705 | 0.874 | 0.907 | 0.907 | 0.907 | 0.720 | 1.104 | 0.662 | 1.104 | |
| 28 | 0.594 | 1.104 | 0.833 | 0.736 | 0.920 | 0.956 | 0.956 | 0.956 | 0.752 | 1.104 | 0.699 | 1.104 | |
| 29 | 0.623 | | 0.871 | 0.766 | 0.966 | 1.006 | 1.006 | 1.006 | 0.784 | 1.104 | 0.736 | 1.104 | |
| 30 | 0.651 | | 0.910 | 0.797 | 1.012 | 1.055 | 1.055 | 1.055 | 0.816 | 1.104 | 0.773 | 1.104 | |
| 31 | 0.679 | | 0.949 | | 1.058 | | 1.104 | 1.104 | | 1.104 | | 1.104 | |

| Yuma Area ET Rate Table | | | Sheet F: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-annual | | | | | | | | |
| Monthly Totals | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 1.09 | 2.22 | 4.03 | 5.66 | 8.95 | 5.67 | 11.01 | 0.00 | 0.00 | 0.00 | 0.00 | 1.13 | 39.75 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.11 | 0.13 | 0.15 | 0.28 | 0.14 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 2 | 0.02 | 0.16 | 0.15 | 0.12 | 0.31 | 0.13 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 3 | -0.03 | 0.16 | 0.15 | 0.14 | 0.31 | 0.11 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 4 | -0.13 | 0.18 | 0.11 | 0.15 | 0.27 | 0.12 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 5 | 0.02 | 0.10 | 0.07 | 0.15 | 0.35 | 0.13 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 6 | 0.02 | 0.09 | 0.12 | 0.14 | 0.29 | 0.13 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 7 | 0.02 | 0.09 | 0.15 | 0.17 | 0.26 | 0.12 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 8 | 0.03 | 0.09 | 0.17 | 0.19 | 0.26 | 0.13 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 9 | 0.02 | 0.11 | 0.21 | 0.18 | 0.31 | 0.15 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 10 | 0.03 | 0.07 | 0.21 | 0.17 | 0.34 | 0.14 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 11 | 0.06 | -0.21 | 0.23 | 0.15 | 0.27 | 0.15 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 12 | 0.04 | 0.02 | 0.18 | 0.16 | 0.27 | 0.17 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 13 | 0.03 | 0.10 | 0.21 | 0.17 | 0.28 | 0.14 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 14 | 0.05 | 0.08 | 0.25 | 0.20 | 0.28 | 0.18 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 15 | 0.05 | 0.04 | 0.24 | 0.17 | 0.31 | 0.19 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 16 | 0.06 | 0.09 | 0.07 | 0.19 | 0.38 | 0.19 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.07 | 0.07 | 0.08 | 0.21 | 0.32 | 0.22 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 18 | 0.08 | 0.01 | 0.06 | 0.23 | 0.29 | 0.20 | 0.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.08 | 0.07 | 0.07 | 0.23 | 0.28 | 0.18 | 0.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 20 | 0.06 | 0.10 | 0.09 | 0.20 | 0.29 | 0.18 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 21 | 0.04 | 0.03 | 0.08 | 0.19 | 0.33 | 0.22 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 22 | 0.05 | 0.05 | 0.08 | 0.14 | 0.32 | 0.25 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 23 | 0.07 | 0.04 | 0.09 | 0.20 | 0.35 | 0.26 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 24 | 0.06 | 0.10 | 0.07 | 0.22 | 0.35 | 0.23 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 25 | 0.05 | 0.12 | 0.08 | 0.22 | 0.33 | 0.28 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 26 | -0.12 | 0.12 | 0.11 | 0.21 | 0.33 | 0.25 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 27 | 0.04 | 0.13 | 0.08 | 0.27 | 0.32 | 0.22 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 28 | 0.05 | 0.13 | 0.12 | 0.25 | 0.28 | 0.32 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 29 | 0.09 | | 0.10 | 0.25 | 0.14 | 0.25 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 30 | 0.07 | | 0.13 | 0.25 | 0.12 | 0.27 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 31 | 0.11 | | 0.14 | | 0.12 | | 0.35 | 0.00 | | 0.00 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet F: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-annual | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.408 | 0.838 | 1.155 | 0.589 | 1.138 | 0.442 | 0.900 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 2 | 0.408 | 0.856 | 1.155 | 0.607 | 1.156 | 0.442 | 0.918 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 3 | 0.408 | 0.875 | 1.155 | 0.625 | 1.175 | 0.442 | 0.937 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 4 | 0.408 | 0.893 | 1.155 | 0.644 | 1.175 | 0.442 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 5 | 0.408 | 0.912 | 1.155 | 0.662 | 1.175 | 0.442 | 0.973 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 6 | 0.408 | 0.931 | 1.155 | 0.680 | 1.175 | 0.442 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 7 | 0.408 | 0.949 | 1.155 | 0.699 | 1.175 | 0.461 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 8 | 0.408 | 0.968 | 1.155 | 0.717 | 1.175 | 0.479 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 9 | 0.408 | 0.987 | 1.155 | 0.735 | 1.175 | 0.497 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 10 | 0.427 | 1.005 | 1.155 | 0.754 | 1.175 | 0.516 | 1.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 11 | 0.446 | 1.024 | 1.155 | 0.772 | 1.175 | 0.534 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 12 | 0.464 | 1.043 | 1.155 | 0.790 | 1.175 | 0.552 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 13 | 0.483 | 1.061 | 1.155 | 0.808 | 1.175 | 0.570 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 14 | 0.502 | 1.080 | 1.155 | 0.827 | 1.175 | 0.589 | 1.138 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 15 | 0.520 | 1.099 | 1.155 | 0.845 | 1.175 | 0.607 | 1.156 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 16 | 0.539 | 1.117 | 0.442 | 0.863 | 1.175 | 0.625 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 17 | 0.558 | 1.136 | 0.442 | 0.882 | 1.175 | 0.644 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 18 | 0.576 | 1.155 | 0.442 | 0.900 | 1.175 | 0.662 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 19 | 0.595 | 1.155 | 0.442 | 0.918 | 1.175 | 0.680 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 20 | 0.614 | 1.155 | 0.442 | 0.937 | 1.175 | 0.699 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 21 | 0.632 | 1.155 | 0.442 | 0.955 | 1.175 | 0.717 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 22 | 0.651 | 1.155 | 0.442 | 0.973 | 1.175 | 0.735 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 23 | 0.670 | 1.155 | 0.442 | 0.992 | 1.175 | 0.754 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 24 | 0.688 | 1.155 | 0.442 | 1.010 | 1.175 | 0.772 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 25 | 0.707 | 1.155 | 0.461 | 1.028 | 1.175 | 0.790 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 26 | 0.726 | 1.155 | 0.479 | 1.046 | 1.175 | 0.808 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 27 | 0.744 | 1.155 | 0.497 | 1.065 | 1.175 | 0.827 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 28 | 0.763 | 1.155 | 0.516 | 1.083 | 1.175 | 0.845 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 29 | 0.782 | | 0.534 | 1.101 | 0.442 | 0.863 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 30 | 0.800 | | 0.552 | 1.120 | 0.442 | 0.882 | 1.175 | 0.000 | 0.000 | 0.000 | 0.000 | 0.408 | |
| 31 | 0.819 | | 0.570 | | 0.442 | | 1.175 | 0.000 | | 0.000 | | 0.408 | |

| Yuma Area ET Rate Table | | | Sheet G: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Alfalfa-seed | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.63 | 1.17 | 3.27 | 2.54 | 5.27 | 5.72 | 3.84 | 5.92 | 5.64 | 5.48 | 2.74 | 2.93 | 45.17 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.06 | 0.09 | 0.08 | 0.12 | 0.27 | 0.11 | 0.14 | 0.26 | 0.20 | 0.17 | 0.06 | |
| 2 | 0.01 | 0.10 | 0.11 | 0.07 | 0.13 | 0.26 | 0.11 | 0.14 | 0.27 | 0.18 | 0.13 | 0.04 | |
| 3 | -0.03 | 0.09 | 0.11 | 0.08 | 0.13 | 0.22 | 0.10 | 0.15 | 0.30 | 0.20 | 0.11 | 0.11 | |
| 4 | -0.14 | 0.10 | 0.08 | 0.08 | 0.12 | 0.24 | 0.10 | 0.12 | 0.25 | 0.23 | 0.12 | 0.15 | |
| 5 | 0.02 | 0.06 | 0.05 | 0.07 | 0.15 | 0.28 | 0.12 | 0.13 | 0.24 | 0.29 | 0.12 | 0.11 | |
| 6 | 0.02 | 0.05 | 0.09 | 0.07 | 0.13 | 0.27 | 0.12 | 0.15 | 0.22 | 0.23 | 0.11 | 0.10 | |
| 7 | 0.01 | 0.05 | 0.12 | 0.08 | 0.12 | 0.26 | 0.10 | 0.16 | 0.23 | 0.18 | 0.11 | 0.09 | |
| 8 | 0.02 | 0.05 | 0.14 | 0.09 | 0.12 | 0.26 | 0.10 | 0.12 | 0.28 | 0.26 | 0.12 | 0.14 | |
| 9 | 0.02 | 0.06 | 0.17 | 0.09 | 0.14 | 0.31 | 0.10 | 0.12 | 0.34 | 0.26 | 0.11 | 0.14 | |
| 10 | 0.02 | 0.04 | 0.18 | 0.08 | 0.16 | 0.28 | 0.11 | 0.13 | 0.24 | 0.26 | 0.12 | 0.10 | |
| 11 | 0.05 | -0.21 | 0.20 | 0.07 | 0.13 | 0.29 | 0.11 | 0.15 | 0.25 | 0.15 | 0.14 | 0.09 | |
| 12 | 0.03 | 0.00 | 0.16 | 0.07 | 0.13 | 0.31 | 0.11 | 0.19 | 0.24 | 0.20 | 0.11 | 0.06 | |
| 13 | 0.03 | 0.06 | 0.19 | 0.08 | 0.14 | 0.27 | 0.12 | 0.19 | 0.27 | 0.25 | 0.13 | 0.06 | |
| 14 | 0.03 | 0.04 | 0.23 | 0.09 | 0.15 | 0.32 | 0.12 | 0.19 | 0.24 | 0.24 | 0.11 | 0.11 | |
| 15 | 0.04 | 0.03 | 0.23 | 0.07 | 0.16 | 0.35 | 0.14 | 0.20 | 0.08 | 0.21 | 0.07 | 0.11 | |
| 16 | 0.04 | 0.05 | 0.16 | 0.08 | 0.20 | 0.10 | 0.13 | 0.19 | 0.08 | 0.14 | 0.07 | 0.07 | |
| 17 | 0.05 | 0.04 | 0.06 | 0.09 | 0.17 | 0.11 | 0.13 | 0.20 | 0.08 | 0.07 | 0.06 | 0.08 | |
| 18 | 0.06 | -0.01 | 0.05 | 0.10 | 0.16 | 0.10 | 0.15 | 0.21 | 0.09 | 0.06 | 0.07 | 0.07 | |
| 19 | 0.06 | 0.03 | 0.05 | 0.10 | 0.16 | 0.09 | 0.15 | 0.19 | 0.09 | 0.13 | 0.04 | 0.11 | |
| 20 | 0.04 | 0.06 | 0.07 | 0.08 | 0.17 | 0.09 | 0.14 | 0.19 | 0.11 | 0.14 | 0.06 | 0.13 | |
| 21 | 0.02 | 0.00 | 0.06 | 0.08 | 0.19 | 0.10 | 0.12 | 0.19 | 0.12 | 0.14 | 0.05 | 0.12 | |
| 22 | 0.03 | 0.00 | 0.06 | 0.06 | 0.19 | 0.11 | 0.15 | 0.25 | 0.12 | 0.12 | 0.05 | 0.09 | |
| 23 | 0.04 | 0.01 | 0.07 | 0.08 | 0.22 | 0.11 | 0.11 | 0.26 | 0.12 | 0.14 | 0.05 | 0.09 | |
| 24 | 0.03 | 0.06 | 0.05 | 0.09 | 0.22 | 0.10 | 0.10 | 0.23 | 0.15 | 0.15 | 0.05 | 0.11 | |
| 25 | 0.03 | 0.08 | 0.06 | 0.09 | 0.21 | 0.11 | 0.12 | 0.21 | 0.12 | 0.18 | 0.05 | 0.09 | |
| 26 | -0.14 | 0.08 | 0.07 | 0.09 | 0.21 | 0.10 | 0.12 | 0.22 | 0.14 | 0.14 | 0.09 | 0.08 | |
| 27 | 0.03 | 0.09 | 0.06 | 0.11 | 0.21 | 0.08 | 0.14 | 0.25 | 0.14 | 0.15 | 0.10 | 0.08 | |
| 28 | 0.03 | 0.09 | 0.07 | 0.10 | 0.19 | 0.12 | 0.14 | 0.24 | 0.22 | 0.12 | 0.07 | 0.09 | |
| 29 | 0.05 | | 0.06 | 0.11 | 0.26 | 0.09 | 0.17 | 0.26 | 0.18 | 0.12 | 0.07 | 0.09 | |
| 30 | 0.04 | | 0.07 | 0.10 | 0.23 | 0.10 | 0.15 | 0.28 | 0.16 | 0.12 | 0.08 | 0.09 | |
| 31 | 0.06 | | 0.08 | | 0.23 | | 0.14 | 0.26 | | 0.18 | | 0.09 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet G: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Alfalfa-seed | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.330 | 0.495 | 0.839 | 0.329 | 0.478 | 0.854 | 0.329 | 0.486 | 0.870 | 0.848 | 1.104 | 0.809 | |
| 2 | 0.332 | 0.504 | 0.854 | 0.330 | 0.486 | 0.870 | 0.330 | 0.495 | 0.887 | 0.880 | 1.104 | 0.846 | |
| 3 | 0.334 | 0.513 | 0.870 | 0.332 | 0.495 | 0.887 | 0.332 | 0.504 | 0.903 | 0.912 | 1.104 | 0.883 | |
| 4 | 0.336 | 0.523 | 0.887 | 0.334 | 0.504 | 0.903 | 0.334 | 0.513 | 0.920 | 0.944 | 1.104 | 0.920 | |
| 5 | 0.339 | 0.533 | 0.903 | 0.336 | 0.513 | 0.920 | 0.336 | 0.523 | 0.937 | 0.976 | 1.104 | 0.956 | |
| 6 | 0.342 | 0.543 | 0.920 | 0.339 | 0.523 | 0.937 | 0.339 | 0.533 | 0.954 | 1.008 | 1.104 | 0.993 | |
| 7 | 0.345 | 0.553 | 0.937 | 0.342 | 0.533 | 0.954 | 0.342 | 0.543 | 0.971 | 1.040 | 1.104 | 1.030 | |
| 8 | 0.348 | 0.564 | 0.954 | 0.345 | 0.543 | 0.971 | 0.345 | 0.553 | 0.989 | 1.072 | 1.104 | 1.067 | |
| 9 | 0.351 | 0.574 | 0.971 | 0.348 | 0.553 | 0.989 | 0.348 | 0.564 | 1.006 | 1.104 | 1.104 | 1.104 | |
| 10 | 0.355 | 0.585 | 0.989 | 0.351 | 0.564 | 1.006 | 0.351 | 0.574 | 1.024 | 1.104 | 1.104 | 1.104 | |
| 11 | 0.359 | 0.597 | 1.006 | 0.355 | 0.574 | 1.024 | 0.355 | 0.585 | 1.043 | 1.104 | 1.104 | 1.104 | |
| 12 | 0.363 | 0.608 | 1.024 | 0.359 | 0.585 | 1.043 | 0.359 | 0.597 | 1.061 | 1.104 | 1.104 | 1.104 | |
| 13 | 0.367 | 0.620 | 1.043 | 0.363 | 0.597 | 1.061 | 0.363 | 0.608 | 1.080 | 1.104 | 1.104 | 1.104 | |
| 14 | 0.372 | 0.632 | 1.061 | 0.367 | 0.608 | 1.080 | 0.367 | 0.620 | 1.099 | 1.104 | 1.104 | 1.104 | |
| 15 | 0.377 | 0.644 | 1.080 | 0.372 | 0.620 | 1.099 | 0.372 | 0.632 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 16 | 0.382 | 0.656 | 1.099 | 0.377 | 0.632 | 0.334 | 0.377 | 0.644 | 0.368 | 1.104 | 0.368 | 1.104 | |
| 17 | 0.387 | 0.669 | 0.334 | 0.382 | 0.644 | 0.332 | 0.382 | 0.656 | 0.400 | 1.104 | 0.368 | 1.104 | |
| 18 | 0.393 | 0.682 | 0.332 | 0.387 | 0.656 | 0.330 | 0.387 | 0.669 | 0.432 | 1.104 | 0.368 | 1.104 | |
| 19 | 0.398 | 0.695 | 0.330 | 0.393 | 0.669 | 0.329 | 0.393 | 0.682 | 0.464 | 1.104 | 0.368 | 1.104 | |
| 20 | 0.404 | 0.708 | 0.329 | 0.398 | 0.682 | 0.328 | 0.398 | 0.695 | 0.496 | 1.104 | 0.405 | 1.104 | |
| 21 | 0.411 | 0.722 | 0.328 | 0.404 | 0.695 | 0.326 | 0.404 | 0.708 | 0.528 | 1.104 | 0.441 | 1.104 | |
| 22 | 0.417 | 0.735 | 0.326 | 0.411 | 0.708 | 0.326 | 0.411 | 0.722 | 0.560 | 1.104 | 0.478 | 1.104 | |
| 23 | 0.424 | 0.750 | 0.326 | 0.417 | 0.722 | 0.325 | 0.417 | 0.735 | 0.592 | 1.104 | 0.515 | 1.104 | |
| 24 | 0.431 | 0.764 | 0.325 | 0.424 | 0.735 | 0.325 | 0.424 | 0.750 | 0.624 | 1.104 | 0.552 | 1.104 | |
| 25 | 0.438 | 0.778 | 0.325 | 0.431 | 0.750 | 0.325 | 0.431 | 0.764 | 0.656 | 1.104 | 0.589 | 1.104 | |
| 26 | 0.445 | 0.793 | 0.325 | 0.438 | 0.764 | 0.325 | 0.438 | 0.778 | 0.688 | 1.104 | 0.625 | 1.104 | |
| 27 | 0.453 | 0.808 | 0.325 | 0.445 | 0.778 | 0.325 | 0.445 | 0.793 | 0.720 | 1.104 | 0.662 | 1.104 | |
| 28 | 0.461 | 0.823 | 0.325 | 0.453 | 0.793 | 0.326 | 0.453 | 0.808 | 0.752 | 1.104 | 0.699 | 1.104 | |
| 29 | 0.469 | | 0.326 | 0.461 | 0.808 | 0.326 | 0.461 | 0.823 | 0.784 | 1.104 | 0.736 | 1.104 | |
| 30 | 0.478 | | 0.326 | 0.469 | 0.823 | 0.328 | 0.469 | 0.839 | 0.816 | 1.104 | 0.773 | 1.104 | |
| 31 | 0.486 | | 0.328 | | 0.839 | | 0.478 | 0.854 | | 1.104 | | 1.104 | |

| Yuma Area ET Rate Table | | | Sheet H: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Cotton | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.84 | 1.74 | 3.19 | 6.11 | 9.65 | 10.05 | 7.05 | 2.05 | 0.00 | 0.00 | 40.67 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.17 | 0.27 | 0.31 | 0.34 | 0.17 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.16 | 0.28 | 0.31 | 0.34 | 0.16 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.14 | 0.26 | 0.33 | 0.37 | 0.16 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.15 | 0.26 | 0.26 | 0.30 | 0.17 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.17 | 0.32 | 0.27 | 0.29 | 0.21 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.05 | 0.07 | 0.17 | 0.31 | 0.33 | 0.25 | 0.16 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.16 | 0.26 | 0.33 | 0.26 | 0.11 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.16 | 0.27 | 0.25 | 0.30 | 0.16 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.19 | 0.27 | 0.25 | 0.36 | 0.15 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | 0.18 | 0.27 | 0.26 | 0.24 | 0.15 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.18 | 0.28 | 0.29 | 0.25 | 0.09 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.19 | 0.28 | 0.35 | 0.24 | 0.11 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | 0.16 | 0.31 | 0.36 | 0.25 | 0.13 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | 0.20 | 0.31 | 0.35 | 0.22 | 0.13 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.05 | 0.05 | 0.10 | 0.22 | 0.35 | 0.36 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.04 | 0.06 | 0.12 | 0.21 | 0.33 | 0.34 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.05 | 0.06 | 0.11 | 0.24 | 0.33 | 0.34 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.04 | 0.07 | 0.10 | 0.21 | 0.38 | 0.35 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.04 | 0.07 | 0.10 | 0.19 | 0.38 | 0.31 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.05 | 0.05 | 0.11 | 0.19 | 0.35 | 0.30 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.05 | 0.05 | 0.12 | 0.22 | 0.31 | 0.30 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.04 | 0.04 | 0.12 | 0.25 | 0.38 | 0.39 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.05 | 0.05 | 0.14 | 0.26 | 0.28 | 0.39 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.04 | 0.06 | 0.14 | 0.23 | 0.25 | 0.35 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.05 | 0.05 | 0.13 | 0.27 | 0.31 | 0.30 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.06 | 0.05 | 0.13 | 0.24 | 0.30 | 0.31 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.04 | 0.07 | 0.13 | 0.20 | 0.34 | 0.36 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.06 | 0.06 | 0.12 | 0.30 | 0.34 | 0.34 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.05 | 0.06 | 0.16 | 0.23 | 0.39 | 0.36 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.06 | 0.06 | 0.15 | 0.25 | 0.34 | 0.37 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.07 | | 0.14 | | 0.33 | 0.35 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet H: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cotton | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.261 | 0.261 | 0.539 | 0.826 | 1.122 | 1.122 | 0.753 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.261 | 0.261 | 0.548 | 0.835 | 1.122 | 1.122 | 0.739 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.261 | 0.261 | 0.558 | 0.845 | 1.122 | 1.122 | 0.725 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.261 | 0.271 | 0.567 | 0.854 | 1.122 | 1.122 | 0.711 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.261 | 0.280 | 0.577 | 0.864 | 1.122 | 1.122 | 0.697 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.261 | 0.290 | 0.586 | 0.873 | 1.122 | 1.108 | 0.682 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.261 | 0.300 | 0.596 | 0.883 | 1.122 | 1.094 | 0.668 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.261 | 0.309 | 0.606 | 0.892 | 1.122 | 1.079 | 0.654 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.261 | 0.319 | 0.615 | 0.902 | 1.122 | 1.065 | 0.640 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.261 | 0.328 | 0.625 | 0.912 | 1.122 | 1.051 | 0.626 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.261 | 0.338 | 0.634 | 0.921 | 1.122 | 1.037 | 0.612 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.261 | 0.347 | 0.644 | 0.931 | 1.122 | 1.023 | 0.597 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.261 | 0.357 | 0.653 | 0.940 | 1.122 | 1.009 | 0.583 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.261 | 0.367 | 0.663 | 0.950 | 1.122 | 0.994 | 0.569 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.261 | 0.261 | 0.376 | 0.673 | 0.959 | 1.122 | 0.980 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.261 | 0.261 | 0.386 | 0.682 | 0.969 | 1.122 | 0.966 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.261 | 0.261 | 0.395 | 0.692 | 0.978 | 1.122 | 0.952 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.261 | 0.261 | 0.405 | 0.701 | 0.988 | 1.122 | 0.938 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.261 | 0.261 | 0.414 | 0.711 | 0.998 | 1.122 | 0.923 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.261 | 0.261 | 0.424 | 0.720 | 1.007 | 1.122 | 0.909 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.261 | 0.261 | 0.433 | 0.730 | 1.017 | 1.122 | 0.895 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.261 | 0.261 | 0.443 | 0.739 | 1.026 | 1.122 | 0.881 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.261 | 0.261 | 0.453 | 0.749 | 1.036 | 1.122 | 0.867 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.261 | 0.261 | 0.462 | 0.759 | 1.045 | 1.122 | 0.853 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.261 | 0.261 | 0.472 | 0.768 | 1.055 | 1.122 | 0.838 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.261 | 0.261 | 0.481 | 0.778 | 1.065 | 1.122 | 0.824 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.261 | 0.261 | 0.491 | 0.787 | 1.074 | 1.122 | 0.810 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.261 | 0.261 | 0.500 | 0.797 | 1.084 | 1.122 | 0.796 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.261 | 0.261 | 0.510 | 0.806 | 1.093 | 1.122 | 0.782 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.261 | 0.261 | 0.520 | 0.816 | 1.103 | 1.122 | 0.768 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.261 | | 0.529 | | 1.112 | 1.122 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet I: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.97 | 2.46 | 5.86 | 6.41 | 2.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.92 | 19.98 |
| Day | | | | | | | | | | | | | |
| 1 | 0.03 | 0.15 | 0.12 | 0.28 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 2 | 0.02 | 0.21 | 0.15 | 0.22 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 3 | -0.02 | 0.20 | 0.15 | 0.26 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 4 | -0.12 | 0.22 | 0.10 | 0.27 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 5 | 0.03 | 0.12 | 0.07 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 6 | 0.03 | 0.11 | 0.11 | 0.23 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 7 | 0.03 | 0.10 | 0.15 | 0.27 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 8 | 0.05 | 0.10 | 0.17 | 0.29 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 9 | 0.04 | 0.12 | 0.20 | 0.28 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 10 | 0.05 | 0.08 | 0.20 | 0.24 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 11 | 0.11 | -0.21 | 0.22 | 0.22 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 12 | 0.07 | 0.03 | 0.18 | 0.21 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 13 | 0.06 | 0.10 | 0.20 | 0.22 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | |
| 14 | 0.08 | 0.08 | 0.25 | 0.24 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 15 | 0.09 | 0.04 | 0.23 | 0.20 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 16 | 0.10 | 0.09 | 0.17 | 0.21 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 17 | 0.12 | 0.07 | 0.20 | 0.23 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 18 | 0.14 | 0.00 | 0.16 | 0.24 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | |
| 19 | 0.14 | 0.07 | 0.17 | 0.23 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 20 | 0.09 | 0.10 | 0.23 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 21 | 0.06 | 0.03 | 0.20 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 22 | 0.07 | 0.04 | 0.19 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 23 | 0.11 | 0.04 | 0.23 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 24 | 0.09 | 0.09 | 0.18 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 25 | 0.08 | 0.11 | 0.20 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 26 | -0.10 | 0.11 | 0.25 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 27 | 0.07 | 0.12 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | |
| 28 | 0.08 | 0.12 | 0.26 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 29 | 0.12 | | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 30 | 0.10 | | 0.26 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 31 | 0.15 | | 0.28 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet I: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Grains (includes oats, rye, barley, millet, and wheat) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.571 | 1.116 | 1.116 | 1.116 | 0.672 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 2 | 0.594 | 1.116 | 1.116 | 1.116 | 0.652 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 3 | 0.618 | 1.116 | 1.116 | 1.116 | 0.631 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 4 | 0.642 | 1.116 | 1.116 | 1.116 | 0.611 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 5 | 0.666 | 1.116 | 1.116 | 1.116 | 0.591 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 6 | 0.689 | 1.116 | 1.116 | 1.116 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 7 | 0.713 | 1.116 | 1.116 | 1.116 | 0.551 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 8 | 0.737 | 1.116 | 1.116 | 1.116 | 0.530 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 9 | 0.760 | 1.116 | 1.116 | 1.116 | 0.510 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 10 | 0.784 | 1.116 | 1.116 | 1.096 | 0.490 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 11 | 0.808 | 1.116 | 1.116 | 1.076 | 0.470 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 12 | 0.832 | 1.116 | 1.116 | 1.056 | 0.450 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 13 | 0.855 | 1.116 | 1.116 | 1.035 | 0.429 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 14 | 0.879 | 1.116 | 1.116 | 1.015 | 0.409 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 15 | 0.903 | 1.116 | 1.116 | 0.995 | 0.389 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 16 | 0.926 | 1.116 | 1.116 | 0.975 | 0.369 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 17 | 0.950 | 1.116 | 1.116 | 0.955 | 0.349 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 18 | 0.974 | 1.116 | 1.116 | 0.934 | 0.328 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 19 | 0.998 | 1.116 | 1.116 | 0.914 | 0.308 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 20 | 1.021 | 1.116 | 1.116 | 0.894 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.286 | |
| 21 | 1.045 | 1.116 | 1.116 | 0.874 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.310 | |
| 22 | 1.069 | 1.116 | 1.116 | 0.854 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.334 | |
| 23 | 1.092 | 1.116 | 1.116 | 0.833 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.357 | |
| 24 | 1.116 | 1.116 | 1.116 | 0.813 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.381 | |
| 25 | 1.116 | 1.116 | 1.116 | 0.793 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.405 | |
| 26 | 1.116 | 1.116 | 1.116 | 0.773 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.428 | |
| 27 | 1.116 | 1.116 | 1.116 | 0.753 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.452 | |
| 28 | 1.116 | 1.116 | 1.116 | 0.732 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.476 | |
| 29 | 1.116 | | 1.116 | 0.712 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.500 | |
| 30 | 1.116 | | 1.116 | 0.692 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.523 | |
| 31 | 1.116 | | 1.116 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.547 | |

| Yuma Area ET Rate Table | | | Sheet J: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.14 | 3.08 | 7.39 | 9.71 | 6.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.17 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.04 | 0.22 | 0.30 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.04 | 0.18 | 0.32 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.04 | 0.21 | 0.31 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.02 | 0.23 | 0.27 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.21 | 0.36 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.03 | 0.21 | 0.30 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.05 | 0.24 | 0.26 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.06 | 0.27 | 0.26 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.07 | 0.27 | 0.31 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.08 | 0.24 | 0.34 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.09 | 0.22 | 0.27 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.07 | 0.23 | 0.27 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.09 | 0.24 | 0.29 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.11 | 0.28 | 0.29 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.11 | 0.24 | 0.31 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.08 | 0.26 | 0.38 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.10 | 0.29 | 0.32 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.03 | 0.08 | 0.31 | 0.30 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.09 | 0.30 | 0.29 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.03 | 0.13 | 0.25 | 0.30 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.02 | 0.12 | 0.24 | 0.33 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.04 | 0.12 | 0.17 | 0.32 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.02 | 0.15 | 0.24 | 0.36 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.01 | 0.12 | 0.26 | 0.36 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.03 | 0.13 | 0.25 | 0.33 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.03 | 0.17 | 0.24 | 0.33 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.04 | 0.13 | 0.30 | 0.32 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.04 | 0.19 | 0.27 | 0.29 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.16 | 0.27 | 0.38 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.20 | 0.26 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.22 | | 0.31 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet J: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Field Grain (includes field & sweet corn, sorghum, and milo | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.337 | 0.890 | 1.189 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.337 | 0.912 | 1.189 | 1.115 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.337 | 0.933 | 1.189 | 1.091 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.337 | 0.954 | 1.189 | 1.066 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.337 | 0.976 | 1.189 | 1.042 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.337 | 0.997 | 1.189 | 1.018 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.358 | 1.018 | 1.189 | 0.993 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.379 | 1.039 | 1.189 | 0.969 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.401 | 1.061 | 1.189 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.422 | 1.082 | 1.189 | 0.920 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.443 | 1.103 | 1.189 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.464 | 1.125 | 1.189 | 0.871 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.486 | 1.146 | 1.189 | 0.847 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.507 | 1.167 | 1.189 | 0.822 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.337 | 0.528 | 1.189 | 1.189 | 0.798 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.337 | 0.550 | 1.189 | 1.189 | 0.774 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.337 | 0.571 | 1.189 | 1.189 | 0.749 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.337 | 0.592 | 1.189 | 1.189 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.337 | 0.614 | 1.189 | 1.189 | 0.700 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.337 | 0.635 | 1.189 | 1.189 | 0.676 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.337 | 0.656 | 1.189 | 1.189 | 0.652 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.337 | 0.677 | 1.189 | 1.189 | 0.627 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.337 | 0.699 | 1.189 | 1.189 | 0.603 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.337 | 0.720 | 1.189 | 1.189 | 0.578 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.337 | 0.741 | 1.189 | 1.189 | 0.554 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.337 | 0.763 | 1.189 | 1.189 | 0.529 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.337 | 0.784 | 1.189 | 1.189 | 0.505 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.337 | 0.805 | 1.189 | 1.189 | 0.481 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.827 | 1.189 | 1.189 | 0.456 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.848 | 1.189 | 1.189 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.869 | | 1.164 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet K: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Lettuce-Fall (Sept 15 - Nov 28) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.81 | 3.68 | 3.36 | 0.00 | 8.85 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.15 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.12 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.10 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.11 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.11 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.10 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.11 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.10 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.11 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.10 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.12 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.10 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.14 | 0.19 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.10 | 0.19 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.04 | 0.15 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.03 | 0.19 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.10 | 0.12 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.16 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.12 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.10 | 0.10 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.09 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.13 | 0.08 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.15 | 0.07 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.12 | 0.13 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.14 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.11 | 0.09 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.16 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet K: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce-Fall (Sept 15 - Nov 28) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.541 | 0.998 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.560 | 0.998 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.579 | 0.998 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.598 | 0.998 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.617 | 0.998 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.636 | 0.998 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.656 | 0.998 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.675 | 0.998 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.694 | 0.998 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.713 | 0.998 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.732 | 0.998 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.751 | 0.998 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.770 | 0.998 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.789 | 0.998 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.808 | 0.988 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.827 | 0.977 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.846 | 0.967 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.865 | 0.957 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.884 | 0.946 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.903 | 0.936 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.922 | 0.926 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.941 | 0.915 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.960 | 0.905 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.979 | 0.895 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.998 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.998 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet L: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Lettuce-Spring (Dec 5 - Feb 17) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.05 | 1.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.88 | 5.31 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.03 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | -0.01 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | -0.11 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.04 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | |
| 6 | 0.04 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 7 | 0.04 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 8 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | |
| 9 | 0.05 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | |
| 10 | 0.06 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 11 | 0.13 | -0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 12 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 13 | 0.07 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | |
| 14 | 0.09 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 15 | 0.10 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 16 | 0.11 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 17 | 0.13 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 18 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | |
| 19 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 20 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | |
| 21 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | |
| 22 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 23 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 24 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | |
| 25 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 26 | -0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 27 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | |
| 28 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 29 | 0.11 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 30 | 0.09 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | |
| 31 | 0.13 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet L: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Lettuce-Spring (Dec 5 - Feb 17) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.856 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.864 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.873 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.881 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.890 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 6 | 0.898 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 7 | 0.907 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 8 | 0.915 | 0.989 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 9 | 0.924 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 10 | 0.932 | 0.967 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 11 | 0.941 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 12 | 0.949 | 0.944 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 13 | 0.958 | 0.933 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 14 | 0.966 | 0.922 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 15 | 0.975 | 0.910 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 16 | 0.983 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 17 | 0.992 | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 18 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 19 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 20 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 21 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 22 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 23 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 24 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.788 | |
| 25 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.797 | |
| 26 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.805 | |
| 27 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.814 | |
| 28 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.822 | |
| 29 | 1.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.831 | |
| 30 | 1.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.839 | |
| 31 | 1.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.000 | | 0.848 | |

| Yuma Area ET Rate Table | | | Sheet M: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Melons - spring (Feb 1 - May 31) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 1.44 | 4.69 | 6.71 | 7.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.52 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.09 | 0.08 | 0.25 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.14 | 0.10 | 0.20 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.13 | 0.10 | 0.23 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.15 | 0.07 | 0.24 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.08 | 0.04 | 0.22 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.07 | 0.08 | 0.21 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.07 | 0.11 | 0.24 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.07 | 0.12 | 0.26 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.08 | 0.15 | 0.25 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.05 | 0.15 | 0.22 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.21 | 0.17 | 0.20 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.01 | 0.14 | 0.20 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.07 | 0.15 | 0.21 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.05 | 0.19 | 0.24 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.03 | 0.18 | 0.20 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.06 | 0.13 | 0.22 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.04 | 0.16 | 0.24 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.01 | 0.13 | 0.26 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.04 | 0.14 | 0.25 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.07 | 0.19 | 0.21 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.17 | 0.20 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.16 | 0.14 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.01 | 0.20 | 0.20 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.05 | 0.15 | 0.22 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.07 | 0.17 | 0.21 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.07 | 0.21 | 0.20 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.08 | 0.16 | 0.25 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.08 | 0.22 | 0.23 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.19 | 0.23 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.23 | 0.22 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.25 | | 0.22 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet M: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons - spring (Feb 1 - May 31) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.730 | 0.762 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.730 | 0.770 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.730 | 0.778 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.730 | 0.786 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.730 | 0.794 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.730 | 0.802 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.730 | 0.810 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.730 | 0.818 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.730 | 0.826 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.730 | 0.834 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.730 | 0.842 | 1.009 | 1.009 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.730 | 0.849 | 1.009 | 0.999 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.730 | 0.857 | 1.009 | 0.990 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.730 | 0.865 | 1.009 | 0.980 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.730 | 0.873 | 1.009 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.730 | 0.881 | 1.009 | 0.961 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.730 | 0.889 | 1.009 | 0.951 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.730 | 0.897 | 1.009 | 0.942 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.730 | 0.905 | 1.009 | 0.932 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.730 | 0.913 | 1.009 | 0.923 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.730 | 0.921 | 1.009 | 0.913 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.730 | 0.929 | 1.009 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.730 | 0.937 | 1.009 | 0.894 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.730 | 0.945 | 1.009 | 0.884 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.730 | 0.953 | 1.009 | 0.875 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.738 | 0.961 | 1.009 | 0.865 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.746 | 0.969 | 1.009 | 0.855 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.754 | 0.977 | 1.009 | 0.846 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.985 | 1.009 | 0.836 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.993 | 1.009 | 0.827 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 1.001 | | 0.817 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet N: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Melons -Fall (Sep 1 - Dec 29) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.55 | 4.45 | 3.61 | 2.51 | 14.13 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.15 | 0.15 | 0.08 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.14 | 0.12 | 0.05 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.15 | 0.10 | 0.12 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.17 | 0.11 | 0.16 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.22 | 0.11 | 0.12 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.10 | 0.10 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.10 | 0.09 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.19 | 0.11 | 0.13 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.19 | 0.10 | 0.13 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.20 | 0.11 | 0.09 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.12 | 0.13 | 0.08 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.15 | 0.10 | 0.05 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.20 | 0.12 | 0.05 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.20 | 0.10 | 0.10 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.17 | 0.19 | 0.10 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.12 | 0.19 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.15 | 0.07 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.05 | 0.19 | 0.06 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.12 | 0.09 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.16 | 0.11 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.12 | 0.10 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.10 | 0.07 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.09 | 0.07 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.14 | 0.09 | 0.09 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.16 | 0.08 | 0.07 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.14 | 0.06 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.14 | 0.15 | 0.06 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.11 | 0.10 | 0.07 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.11 | 0.09 | 0.07 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.11 | 0.10 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.16 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet N: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Melons -Fall (Sep 1 - Dec 29) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.660 | 0.998 | 0.998 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.678 | 0.998 | 0.998 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.695 | 0.998 | 0.998 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.713 | 0.998 | 0.998 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.731 | 0.998 | 0.998 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.749 | 0.998 | 0.998 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.767 | 0.998 | 0.998 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.784 | 0.998 | 0.998 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.802 | 0.998 | 0.998 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.820 | 0.998 | 0.993 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.838 | 0.998 | 0.987 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.856 | 0.998 | 0.982 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.873 | 0.998 | 0.977 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.891 | 0.998 | 0.971 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.909 | 0.998 | 0.966 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.927 | 0.998 | 0.960 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.945 | 0.998 | 0.955 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.962 | 0.998 | 0.950 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.980 | 0.998 | 0.944 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.464 | 0.998 | 0.998 | 0.939 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.482 | 0.998 | 0.998 | 0.934 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.500 | 0.998 | 0.998 | 0.928 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.517 | 0.998 | 0.998 | 0.923 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.535 | 0.998 | 0.998 | 0.917 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.553 | 0.998 | 0.998 | 0.912 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.571 | 0.998 | 0.998 | 0.907 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.589 | 0.998 | 0.998 | 0.901 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.606 | 0.998 | 0.998 | 0.896 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.624 | 0.998 | 0.998 | 0.890 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.642 | 0.998 | 0.998 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.998 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet O: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Bermuda Grass | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 2.76 | 6.64 | 7.60 | 8.43 | 7.47 | 5.85 | 0.35 | 0.00 | 0.00 | 39.10 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.27 | 0.28 | 0.24 | 0.25 | 0.18 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.07 | 0.18 | 0.25 | 0.28 | 0.24 | 0.25 | 0.17 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.21 | 0.26 | 0.24 | 0.27 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.23 | 0.26 | 0.19 | 0.22 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.08 | 0.22 | 0.25 | 0.31 | 0.20 | 0.21 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.08 | 0.19 | 0.25 | 0.30 | 0.24 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.23 | 0.25 | 0.24 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.10 | 0.18 | 0.23 | 0.25 | 0.18 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.09 | 0.21 | 0.26 | 0.25 | 0.18 | 0.28 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.08 | 0.25 | 0.24 | 0.25 | 0.19 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.07 | 0.19 | 0.24 | 0.25 | 0.22 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.07 | 0.19 | 0.25 | 0.25 | 0.26 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.08 | 0.20 | 0.21 | 0.28 | 0.27 | 0.20 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.09 | 0.20 | 0.25 | 0.28 | 0.26 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.07 | 0.22 | 0.27 | 0.31 | 0.27 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.08 | 0.27 | 0.26 | 0.29 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.09 | 0.23 | 0.29 | 0.29 | 0.25 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.10 | 0.21 | 0.25 | 0.32 | 0.26 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.09 | 0.20 | 0.23 | 0.32 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.08 | 0.21 | 0.22 | 0.30 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.08 | 0.24 | 0.25 | 0.25 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.06 | 0.23 | 0.29 | 0.31 | 0.29 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.09 | 0.25 | 0.30 | 0.23 | 0.29 | 0.17 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.10 | 0.25 | 0.25 | 0.20 | 0.26 | 0.19 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.10 | 0.24 | 0.30 | 0.25 | 0.22 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.10 | 0.24 | 0.26 | 0.24 | 0.23 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.13 | 0.23 | 0.22 | 0.27 | 0.26 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.13 | 0.20 | 0.32 | 0.26 | 0.25 | 0.23 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.13 | 0.27 | 0.25 | 0.30 | 0.26 | 0.18 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.13 | 0.24 | 0.26 | 0.26 | 0.27 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.23 | | 0.25 | 0.26 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet O: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.372 | 0.633 | 0.846 | 0.846 | 0.844 | 0.823 | 0.803 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.372 | 0.657 | 0.846 | 0.846 | 0.843 | 0.822 | 0.802 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.372 | 0.680 | 0.846 | 0.846 | 0.843 | 0.822 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.372 | 0.704 | 0.846 | 0.846 | 0.842 | 0.821 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.372 | 0.728 | 0.846 | 0.846 | 0.841 | 0.820 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.372 | 0.751 | 0.846 | 0.846 | 0.841 | 0.820 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.372 | 0.775 | 0.846 | 0.846 | 0.840 | 0.819 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.372 | 0.799 | 0.846 | 0.846 | 0.839 | 0.818 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.372 | 0.822 | 0.846 | 0.846 | 0.839 | 0.818 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.838 | 0.817 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.836 | 0.815 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.814 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.813 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.834 | 0.813 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.812 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.811 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.832 | 0.811 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.372 | 0.846 | 0.846 | 0.846 | 0.831 | 0.810 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.396 | 0.846 | 0.846 | 0.846 | 0.831 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.420 | 0.846 | 0.846 | 0.846 | 0.830 | 0.809 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.443 | 0.846 | 0.846 | 0.846 | 0.829 | 0.808 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.467 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.491 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.514 | 0.846 | 0.846 | 0.846 | 0.827 | 0.806 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.538 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.562 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.586 | 0.846 | 0.846 | 0.846 | 0.825 | 0.804 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.609 | 0.846 | 0.846 | 0.845 | 0.824 | 0.803 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.846 | | 0.845 | 0.824 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet P: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Bermuda Grass overseeded with rye grass in winter | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.85 | 1.77 | 4.01 | 2.76 | 6.64 | 7.60 | 8.43 | 7.47 | 5.85 | 2.30 | 3.17 | 2.47 | 54.32 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.11 | 0.09 | 0.09 | 0.16 | 0.27 | 0.28 | 0.24 | 0.25 | 0.18 | 0.11 | 0.07 | |
| 2 | 0.04 | 0.17 | 0.11 | 0.07 | 0.18 | 0.25 | 0.28 | 0.24 | 0.25 | 0.17 | 0.09 | 0.04 | |
| 3 | -0.01 | 0.16 | 0.11 | 0.09 | 0.18 | 0.21 | 0.26 | 0.24 | 0.27 | 0.00 | 0.08 | 0.11 | |
| 4 | -0.11 | 0.17 | 0.07 | 0.09 | 0.16 | 0.23 | 0.26 | 0.19 | 0.22 | 0.08 | 0.09 | 0.14 | |
| 5 | 0.04 | 0.10 | 0.04 | 0.08 | 0.22 | 0.25 | 0.31 | 0.20 | 0.21 | 0.10 | 0.09 | 0.11 | |
| 6 | 0.04 | 0.09 | 0.08 | 0.08 | 0.19 | 0.25 | 0.30 | 0.24 | 0.19 | 0.08 | 0.09 | 0.09 | |
| 7 | 0.04 | 0.08 | 0.11 | 0.09 | 0.17 | 0.23 | 0.25 | 0.24 | 0.20 | 0.05 | 0.09 | 0.08 | |
| 8 | 0.06 | 0.08 | 0.12 | 0.10 | 0.18 | 0.23 | 0.25 | 0.18 | 0.23 | 0.08 | 0.10 | 0.12 | |
| 9 | 0.04 | 0.10 | 0.15 | 0.09 | 0.21 | 0.26 | 0.25 | 0.18 | 0.28 | 0.08 | 0.09 | 0.12 | |
| 10 | 0.05 | 0.06 | 0.15 | 0.08 | 0.25 | 0.24 | 0.25 | 0.19 | 0.19 | 0.08 | 0.10 | 0.08 | |
| 11 | 0.12 | -0.21 | 0.16 | 0.07 | 0.19 | 0.24 | 0.25 | 0.22 | 0.20 | 0.05 | 0.12 | 0.07 | |
| 12 | 0.08 | 0.01 | 0.13 | 0.07 | 0.19 | 0.25 | 0.25 | 0.26 | 0.19 | 0.06 | 0.09 | 0.04 | |
| 13 | 0.06 | 0.08 | 0.15 | 0.08 | 0.20 | 0.21 | 0.28 | 0.27 | 0.20 | 0.08 | 0.11 | 0.04 | |
| 14 | 0.08 | 0.06 | 0.18 | 0.09 | 0.20 | 0.25 | 0.28 | 0.26 | 0.18 | 0.08 | 0.09 | 0.09 | |
| 15 | 0.09 | 0.03 | 0.17 | 0.07 | 0.22 | 0.27 | 0.31 | 0.27 | 0.18 | 0.07 | 0.17 | 0.09 | |
| 16 | 0.10 | 0.07 | 0.12 | 0.08 | 0.27 | 0.26 | 0.29 | 0.25 | 0.18 | 0.05 | 0.17 | 0.05 | |
| 17 | 0.12 | 0.05 | 0.14 | 0.09 | 0.23 | 0.29 | 0.29 | 0.25 | 0.17 | 0.01 | 0.13 | 0.06 | |
| 18 | 0.12 | -0.01 | 0.11 | 0.10 | 0.21 | 0.25 | 0.32 | 0.26 | 0.17 | -0.01 | 0.17 | 0.05 | |
| 19 | 0.12 | 0.05 | 0.12 | 0.09 | 0.20 | 0.23 | 0.32 | 0.23 | 0.15 | 0.06 | 0.11 | 0.09 | |
| 20 | 0.08 | 0.08 | 0.17 | 0.08 | 0.21 | 0.22 | 0.30 | 0.22 | 0.19 | 0.06 | 0.14 | 0.11 | |
| 21 | 0.05 | 0.01 | 0.14 | 0.08 | 0.24 | 0.25 | 0.25 | 0.22 | 0.19 | 0.07 | 0.11 | 0.10 | |
| 22 | 0.06 | 0.01 | 0.14 | 0.06 | 0.23 | 0.29 | 0.31 | 0.29 | 0.17 | 0.06 | 0.09 | 0.07 | |
| 23 | 0.09 | 0.02 | 0.17 | 0.09 | 0.25 | 0.30 | 0.23 | 0.29 | 0.17 | 0.07 | 0.08 | 0.07 | |
| 24 | 0.07 | 0.06 | 0.13 | 0.10 | 0.25 | 0.25 | 0.20 | 0.26 | 0.19 | 0.08 | 0.08 | 0.09 | |
| 25 | 0.06 | 0.08 | 0.14 | 0.10 | 0.24 | 0.30 | 0.25 | 0.22 | 0.15 | 0.10 | 0.07 | 0.07 | |
| 26 | -0.12 | 0.08 | 0.17 | 0.10 | 0.24 | 0.26 | 0.24 | 0.23 | 0.16 | 0.08 | 0.12 | 0.06 | |
| 27 | 0.05 | 0.09 | 0.13 | 0.13 | 0.23 | 0.22 | 0.27 | 0.26 | 0.15 | 0.09 | 0.13 | 0.06 | |
| 28 | 0.06 | 0.09 | 0.18 | 0.13 | 0.20 | 0.32 | 0.26 | 0.25 | 0.23 | 0.07 | 0.09 | 0.07 | |
| 29 | 0.10 | | 0.15 | 0.13 | 0.27 | 0.25 | 0.30 | 0.26 | 0.18 | 0.08 | 0.08 | 0.07 | |
| 30 | 0.08 | | 0.18 | 0.13 | 0.24 | 0.26 | 0.26 | 0.27 | 0.16 | 0.08 | 0.09 | 0.07 | |
| 31 | 0.11 | | 0.00 | | 0.23 | | 0.25 | 0.26 | | 0.12 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet P: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Bermuda Grass overseeded with rye grass in winter | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.891 | 0.878 | 0.831 | 0.372 | 0.633 | 0.846 | 0.846 | 0.844 | 0.823 | 0.803 | 0.757 | 0.891 | |
| 2 | 0.891 | 0.876 | 0.829 | 0.372 | 0.657 | 0.846 | 0.846 | 0.843 | 0.822 | 0.802 | 0.779 | 0.891 | |
| 3 | 0.891 | 0.874 | 0.828 | 0.372 | 0.680 | 0.846 | 0.846 | 0.843 | 0.822 | 0.000 | 0.802 | 0.891 | |
| 4 | 0.891 | 0.873 | 0.826 | 0.372 | 0.704 | 0.846 | 0.846 | 0.842 | 0.821 | 0.334 | 0.824 | 0.891 | |
| 5 | 0.891 | 0.871 | 0.824 | 0.372 | 0.728 | 0.846 | 0.846 | 0.841 | 0.820 | 0.334 | 0.846 | 0.891 | |
| 6 | 0.891 | 0.869 | 0.823 | 0.372 | 0.751 | 0.846 | 0.846 | 0.841 | 0.820 | 0.334 | 0.869 | 0.891 | |
| 7 | 0.891 | 0.868 | 0.821 | 0.372 | 0.775 | 0.846 | 0.846 | 0.840 | 0.819 | 0.334 | 0.891 | 0.891 | |
| 8 | 0.891 | 0.866 | 0.819 | 0.372 | 0.799 | 0.846 | 0.846 | 0.839 | 0.818 | 0.334 | 0.891 | 0.891 | |
| 9 | 0.891 | 0.864 | 0.818 | 0.372 | 0.822 | 0.846 | 0.846 | 0.839 | 0.818 | 0.334 | 0.891 | 0.891 | |
| 10 | 0.891 | 0.863 | 0.816 | 0.372 | 0.846 | 0.846 | 0.846 | 0.838 | 0.817 | 0.334 | 0.891 | 0.891 | |
| 11 | 0.891 | 0.861 | 0.814 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.334 | 0.891 | 0.891 | |
| 12 | 0.891 | 0.859 | 0.813 | 0.372 | 0.846 | 0.846 | 0.846 | 0.837 | 0.816 | 0.334 | 0.891 | 0.891 | |
| 13 | 0.891 | 0.858 | 0.811 | 0.372 | 0.846 | 0.846 | 0.846 | 0.836 | 0.815 | 0.334 | 0.891 | 0.891 | |
| 14 | 0.891 | 0.856 | 0.809 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.814 | 0.356 | 0.891 | 0.891 | |
| 15 | 0.891 | 0.854 | 0.808 | 0.372 | 0.846 | 0.846 | 0.846 | 0.835 | 0.813 | 0.379 | 0.891 | 0.891 | |
| 16 | 0.891 | 0.853 | 0.806 | 0.372 | 0.846 | 0.846 | 0.846 | 0.834 | 0.813 | 0.401 | 0.891 | 0.891 | |
| 17 | 0.891 | 0.851 | 0.804 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.812 | 0.423 | 0.891 | 0.891 | |
| 18 | 0.891 | 0.849 | 0.803 | 0.372 | 0.846 | 0.846 | 0.846 | 0.833 | 0.811 | 0.445 | 0.891 | 0.891 | |
| 19 | 0.891 | 0.848 | 0.801 | 0.372 | 0.846 | 0.846 | 0.846 | 0.832 | 0.811 | 0.468 | 0.891 | 0.891 | |
| 20 | 0.891 | 0.846 | 0.799 | 0.372 | 0.846 | 0.846 | 0.846 | 0.831 | 0.810 | 0.490 | 0.891 | 0.891 | |
| 21 | 0.891 | 0.844 | 0.798 | 0.396 | 0.846 | 0.846 | 0.846 | 0.831 | 0.809 | 0.512 | 0.891 | 0.891 | |
| 22 | 0.891 | 0.843 | 0.796 | 0.420 | 0.846 | 0.846 | 0.846 | 0.830 | 0.809 | 0.535 | 0.891 | 0.891 | |
| 23 | 0.891 | 0.841 | 0.794 | 0.443 | 0.846 | 0.846 | 0.846 | 0.829 | 0.808 | 0.557 | 0.891 | 0.891 | |
| 24 | 0.891 | 0.839 | 0.793 | 0.467 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.579 | 0.891 | 0.891 | |
| 25 | 0.889 | 0.838 | 0.791 | 0.491 | 0.846 | 0.846 | 0.846 | 0.828 | 0.807 | 0.601 | 0.891 | 0.891 | |
| 26 | 0.888 | 0.836 | 0.789 | 0.514 | 0.846 | 0.846 | 0.846 | 0.827 | 0.806 | 0.624 | 0.891 | 0.891 | |
| 27 | 0.886 | 0.834 | 0.788 | 0.538 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.646 | 0.891 | 0.891 | |
| 28 | 0.884 | 0.833 | 0.786 | 0.562 | 0.846 | 0.846 | 0.846 | 0.826 | 0.805 | 0.668 | 0.891 | 0.891 | |
| 29 | 0.883 | | 0.784 | 0.586 | 0.846 | 0.846 | 0.846 | 0.825 | 0.804 | 0.690 | 0.891 | 0.891 | |
| 30 | 0.881 | | 0.783 | 0.609 | 0.846 | 0.846 | 0.845 | 0.824 | 0.803 | 0.713 | 0.891 | 0.891 | |
| 31 | 0.879 | | 0.000 | | 0.846 | | 0.845 | 0.824 | | 0.735 | | 0.891 | |

| Yuma Area ET Rate Table | | | Sheet Q: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.68 | 0.56 | 1.99 | 2.45 | 2.87 | 3.07 | 3.41 | 3.06 | 2.51 | 1.88 | 1.45 | 1.18 | 25.11 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.05 | 0.04 | 0.09 | 0.09 | 0.11 | 0.11 | 0.10 | 0.10 | 0.08 | 0.06 | 0.03 | |
| 2 | 0.02 | 0.08 | 0.05 | 0.08 | 0.10 | 0.10 | 0.11 | 0.10 | 0.10 | 0.08 | 0.05 | 0.02 | |
| 3 | -0.03 | 0.07 | 0.05 | 0.09 | 0.09 | 0.09 | 0.11 | 0.10 | 0.11 | 0.08 | 0.04 | 0.05 | |
| 4 | -0.13 | 0.08 | 0.02 | 0.09 | 0.08 | 0.09 | 0.11 | 0.08 | 0.09 | 0.09 | 0.04 | 0.07 | |
| 5 | 0.02 | 0.04 | 0.01 | 0.08 | 0.11 | 0.10 | 0.13 | 0.08 | 0.09 | 0.11 | 0.04 | 0.05 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.08 | 0.09 | 0.10 | 0.12 | 0.10 | 0.08 | 0.08 | 0.04 | 0.04 | |
| 7 | 0.02 | 0.04 | 0.05 | 0.09 | 0.08 | 0.09 | 0.10 | 0.10 | 0.08 | 0.06 | 0.04 | 0.04 | |
| 8 | 0.03 | 0.04 | 0.06 | 0.10 | 0.08 | 0.09 | 0.10 | 0.08 | 0.10 | 0.09 | 0.04 | 0.05 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.09 | 0.09 | 0.11 | 0.10 | 0.08 | 0.12 | 0.09 | 0.04 | 0.05 | |
| 10 | 0.03 | 0.02 | 0.07 | 0.08 | 0.10 | 0.10 | 0.10 | 0.08 | 0.08 | 0.09 | 0.04 | 0.04 | |
| 11 | 0.06 | -0.22 | 0.08 | 0.07 | 0.08 | 0.10 | 0.10 | 0.09 | 0.08 | 0.05 | 0.05 | 0.03 | |
| 12 | 0.04 | -0.01 | 0.06 | 0.07 | 0.08 | 0.10 | 0.10 | 0.11 | 0.08 | 0.07 | 0.04 | 0.02 | |
| 13 | 0.03 | 0.04 | 0.07 | 0.08 | 0.08 | 0.09 | 0.11 | 0.11 | 0.09 | 0.09 | 0.05 | 0.02 | |
| 14 | 0.04 | 0.03 | 0.08 | 0.09 | 0.08 | 0.10 | 0.11 | 0.11 | 0.08 | 0.08 | 0.04 | 0.04 | |
| 15 | 0.04 | 0.02 | 0.08 | 0.07 | 0.09 | 0.11 | 0.13 | 0.11 | 0.08 | 0.07 | 0.08 | 0.04 | |
| 16 | 0.05 | 0.03 | 0.06 | 0.08 | 0.11 | 0.11 | 0.12 | 0.10 | 0.08 | 0.05 | 0.08 | 0.03 | |
| 17 | 0.05 | 0.02 | 0.07 | 0.09 | 0.09 | 0.12 | 0.12 | 0.10 | 0.07 | 0.01 | 0.06 | 0.03 | |
| 18 | 0.06 | -0.02 | 0.05 | 0.10 | 0.09 | 0.10 | 0.13 | 0.11 | 0.07 | -0.02 | 0.08 | 0.03 | |
| 19 | 0.06 | 0.01 | 0.06 | 0.09 | 0.08 | 0.09 | 0.13 | 0.10 | 0.07 | 0.05 | 0.05 | 0.04 | |
| 20 | 0.04 | 0.04 | 0.08 | 0.08 | 0.09 | 0.09 | 0.12 | 0.09 | 0.08 | 0.05 | 0.06 | 0.05 | |
| 21 | 0.02 | -0.02 | 0.07 | 0.07 | 0.10 | 0.10 | 0.10 | 0.09 | 0.08 | 0.05 | 0.05 | 0.05 | |
| 22 | 0.03 | -0.03 | 0.06 | 0.05 | 0.09 | 0.12 | 0.13 | 0.12 | 0.07 | 0.04 | 0.04 | 0.03 | |
| 23 | 0.04 | -0.01 | 0.08 | 0.07 | 0.10 | 0.12 | 0.09 | 0.12 | 0.07 | 0.05 | 0.04 | 0.03 | |
| 24 | 0.03 | 0.02 | 0.06 | 0.08 | 0.10 | 0.10 | 0.08 | 0.11 | 0.09 | 0.05 | 0.04 | 0.04 | |
| 25 | 0.03 | 0.04 | 0.07 | 0.08 | 0.10 | 0.12 | 0.10 | 0.09 | 0.07 | 0.06 | 0.03 | 0.03 | |
| 26 | -0.14 | 0.03 | 0.08 | 0.07 | 0.10 | 0.11 | 0.10 | 0.10 | 0.07 | 0.05 | 0.06 | 0.03 | |
| 27 | 0.02 | 0.04 | 0.06 | 0.09 | 0.09 | 0.09 | 0.11 | 0.11 | 0.07 | 0.05 | 0.06 | 0.03 | |
| 28 | 0.03 | 0.04 | 0.09 | 0.08 | 0.08 | 0.13 | 0.11 | 0.10 | 0.10 | 0.04 | 0.04 | 0.03 | |
| 29 | 0.05 | | 0.07 | 0.08 | 0.11 | 0.10 | 0.12 | 0.11 | 0.08 | 0.04 | 0.04 | 0.03 | |
| 30 | 0.04 | | 0.09 | 0.08 | 0.10 | 0.11 | 0.11 | 0.11 | 0.07 | 0.04 | 0.04 | 0.04 | |
| 31 | 0.05 | | 0.09 | | 0.09 | | 0.10 | 0.11 | | 0.06 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Q: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (young, 1 to 2 meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.425 | 0.409 | 0.393 | 0.376 | 0.360 | 0.342 | 0.342 | 0.342 | 0.342 | 0.362 | 0.388 | 0.413 | |
| 2 | 0.425 | 0.408 | 0.393 | 0.376 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.363 | 0.389 | 0.414 | |
| 3 | 0.424 | 0.407 | 0.392 | 0.375 | 0.359 | 0.342 | 0.342 | 0.342 | 0.342 | 0.364 | 0.390 | 0.415 | |
| 4 | 0.424 | 0.407 | 0.392 | 0.375 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.365 | 0.391 | 0.416 | |
| 5 | 0.423 | 0.406 | 0.391 | 0.374 | 0.358 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.417 | |
| 6 | 0.423 | 0.406 | 0.391 | 0.374 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.366 | 0.392 | 0.418 | |
| 7 | 0.422 | 0.405 | 0.390 | 0.373 | 0.357 | 0.342 | 0.342 | 0.342 | 0.342 | 0.367 | 0.393 | 0.418 | |
| 8 | 0.422 | 0.405 | 0.389 | 0.373 | 0.356 | 0.342 | 0.342 | 0.342 | 0.343 | 0.368 | 0.394 | 0.419 | |
| 9 | 0.421 | 0.404 | 0.389 | 0.372 | 0.356 | 0.342 | 0.342 | 0.342 | 0.344 | 0.369 | 0.395 | 0.420 | |
| 10 | 0.421 | 0.404 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.370 | 0.396 | 0.421 | |
| 11 | 0.420 | 0.403 | 0.388 | 0.371 | 0.355 | 0.342 | 0.342 | 0.342 | 0.345 | 0.371 | 0.397 | 0.422 | |
| 12 | 0.419 | 0.403 | 0.387 | 0.370 | 0.354 | 0.342 | 0.342 | 0.342 | 0.346 | 0.371 | 0.397 | 0.423 | |
| 13 | 0.419 | 0.402 | 0.387 | 0.370 | 0.353 | 0.342 | 0.342 | 0.342 | 0.347 | 0.372 | 0.398 | 0.423 | |
| 14 | 0.418 | 0.401 | 0.386 | 0.369 | 0.353 | 0.342 | 0.342 | 0.342 | 0.348 | 0.373 | 0.399 | 0.424 | |
| 15 | 0.418 | 0.401 | 0.386 | 0.369 | 0.352 | 0.342 | 0.342 | 0.342 | 0.349 | 0.374 | 0.400 | 0.425 | |
| 16 | 0.417 | 0.400 | 0.385 | 0.368 | 0.352 | 0.342 | 0.342 | 0.342 | 0.350 | 0.375 | 0.401 | 0.426 | |
| 17 | 0.417 | 0.400 | 0.385 | 0.368 | 0.351 | 0.342 | 0.342 | 0.342 | 0.350 | 0.376 | 0.402 | 0.427 | |
| 18 | 0.416 | 0.399 | 0.384 | 0.367 | 0.351 | 0.342 | 0.342 | 0.342 | 0.351 | 0.376 | 0.402 | 0.428 | |
| 19 | 0.416 | 0.399 | 0.383 | 0.367 | 0.350 | 0.342 | 0.342 | 0.342 | 0.352 | 0.377 | 0.403 | 0.429 | |
| 20 | 0.415 | 0.398 | 0.383 | 0.366 | 0.350 | 0.342 | 0.342 | 0.342 | 0.353 | 0.378 | 0.404 | 0.429 | |
| 21 | 0.415 | 0.398 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.354 | 0.379 | 0.405 | 0.430 | |
| 22 | 0.414 | 0.397 | 0.382 | 0.365 | 0.349 | 0.342 | 0.342 | 0.342 | 0.355 | 0.380 | 0.406 | 0.431 | |
| 23 | 0.413 | 0.397 | 0.381 | 0.364 | 0.348 | 0.342 | 0.342 | 0.342 | 0.355 | 0.381 | 0.407 | 0.432 | |
| 24 | 0.413 | 0.396 | 0.381 | 0.364 | 0.347 | 0.342 | 0.342 | 0.342 | 0.356 | 0.381 | 0.408 | 0.433 | |
| 25 | 0.412 | 0.395 | 0.380 | 0.363 | 0.347 | 0.342 | 0.342 | 0.342 | 0.357 | 0.382 | 0.408 | 0.434 | |
| 26 | 0.412 | 0.395 | 0.380 | 0.363 | 0.346 | 0.342 | 0.342 | 0.342 | 0.358 | 0.383 | 0.409 | 0.434 | |
| 27 | 0.411 | 0.394 | 0.379 | 0.362 | 0.346 | 0.342 | 0.342 | 0.342 | 0.359 | 0.384 | 0.410 | 0.435 | |
| 28 | 0.411 | 0.394 | 0.379 | 0.362 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.385 | 0.411 | 0.436 | |
| 29 | 0.410 | | 0.378 | 0.361 | 0.345 | 0.342 | 0.342 | 0.342 | 0.360 | 0.386 | 0.412 | 0.437 | |
| 30 | 0.410 | | 0.377 | 0.361 | 0.344 | 0.342 | 0.342 | 0.342 | 0.361 | 0.387 | 0.413 | 0.438 | |
| 31 | 0.409 | | 0.377 | | 0.342 | | 0.342 | 0.342 | | 0.387 | | 0.439 | |

| Yuma Area ET Rate Table | | | Sheet R: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.36 | 1.27 | 3.34 | 4.08 | 4.79 | 5.12 | 5.68 | 5.11 | 4.18 | 3.20 | 2.42 | 1.96 | 42.52 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.09 | 0.07 | 0.16 | 0.15 | 0.18 | 0.19 | 0.16 | 0.17 | 0.14 | 0.10 | 0.06 | |
| 2 | 0.03 | 0.13 | 0.09 | 0.13 | 0.16 | 0.17 | 0.19 | 0.16 | 0.17 | 0.13 | 0.08 | 0.03 | |
| 3 | -0.02 | 0.12 | 0.09 | 0.14 | 0.16 | 0.14 | 0.18 | 0.17 | 0.19 | 0.13 | 0.07 | 0.08 | |
| 4 | -0.12 | 0.14 | 0.05 | 0.15 | 0.14 | 0.15 | 0.18 | 0.13 | 0.15 | 0.15 | 0.07 | 0.11 | |
| 5 | 0.04 | 0.07 | 0.03 | 0.14 | 0.18 | 0.17 | 0.21 | 0.14 | 0.15 | 0.18 | 0.07 | 0.08 | |
| 6 | 0.04 | 0.07 | 0.07 | 0.13 | 0.15 | 0.17 | 0.21 | 0.17 | 0.13 | 0.14 | 0.07 | 0.07 | |
| 7 | 0.03 | 0.06 | 0.08 | 0.15 | 0.13 | 0.15 | 0.17 | 0.17 | 0.14 | 0.10 | 0.07 | 0.06 | |
| 8 | 0.05 | 0.06 | 0.10 | 0.16 | 0.13 | 0.15 | 0.17 | 0.13 | 0.16 | 0.15 | 0.07 | 0.09 | |
| 9 | 0.04 | 0.07 | 0.12 | 0.16 | 0.15 | 0.18 | 0.17 | 0.13 | 0.19 | 0.15 | 0.07 | 0.09 | |
| 10 | 0.04 | 0.04 | 0.12 | 0.14 | 0.17 | 0.16 | 0.17 | 0.13 | 0.13 | 0.15 | 0.07 | 0.06 | |
| 11 | 0.10 | -0.21 | 0.13 | 0.12 | 0.14 | 0.16 | 0.17 | 0.15 | 0.14 | 0.09 | 0.09 | 0.06 | |
| 12 | 0.06 | 0.00 | 0.10 | 0.12 | 0.14 | 0.17 | 0.17 | 0.18 | 0.13 | 0.11 | 0.07 | 0.04 | |
| 13 | 0.05 | 0.06 | 0.12 | 0.13 | 0.14 | 0.14 | 0.19 | 0.18 | 0.14 | 0.14 | 0.08 | 0.04 | |
| 14 | 0.06 | 0.05 | 0.14 | 0.15 | 0.14 | 0.17 | 0.19 | 0.18 | 0.13 | 0.14 | 0.07 | 0.07 | |
| 15 | 0.07 | 0.03 | 0.14 | 0.12 | 0.15 | 0.18 | 0.21 | 0.18 | 0.13 | 0.12 | 0.13 | 0.07 | |
| 16 | 0.08 | 0.05 | 0.10 | 0.14 | 0.19 | 0.18 | 0.19 | 0.17 | 0.13 | 0.08 | 0.13 | 0.04 | |
| 17 | 0.09 | 0.04 | 0.12 | 0.15 | 0.16 | 0.19 | 0.19 | 0.17 | 0.12 | 0.03 | 0.10 | 0.05 | |
| 18 | 0.10 | -0.01 | 0.09 | 0.16 | 0.15 | 0.17 | 0.22 | 0.18 | 0.12 | 0.01 | 0.13 | 0.04 | |
| 19 | 0.10 | 0.03 | 0.10 | 0.15 | 0.14 | 0.15 | 0.22 | 0.16 | 0.11 | 0.08 | 0.08 | 0.07 | |
| 20 | 0.06 | 0.06 | 0.13 | 0.13 | 0.15 | 0.15 | 0.20 | 0.15 | 0.14 | 0.08 | 0.11 | 0.09 | |
| 21 | 0.04 | 0.00 | 0.11 | 0.12 | 0.16 | 0.17 | 0.17 | 0.15 | 0.14 | 0.08 | 0.08 | 0.08 | |
| 22 | 0.05 | 0.00 | 0.11 | 0.09 | 0.16 | 0.19 | 0.21 | 0.20 | 0.12 | 0.07 | 0.07 | 0.06 | |
| 23 | 0.07 | 0.01 | 0.13 | 0.12 | 0.17 | 0.20 | 0.15 | 0.20 | 0.12 | 0.08 | 0.06 | 0.06 | |
| 24 | 0.06 | 0.05 | 0.10 | 0.13 | 0.17 | 0.17 | 0.14 | 0.18 | 0.14 | 0.09 | 0.06 | 0.07 | |
| 25 | 0.05 | 0.07 | 0.11 | 0.13 | 0.16 | 0.20 | 0.17 | 0.15 | 0.11 | 0.10 | 0.05 | 0.06 | |
| 26 | -0.13 | 0.06 | 0.14 | 0.12 | 0.16 | 0.18 | 0.16 | 0.16 | 0.12 | 0.08 | 0.10 | 0.05 | |
| 27 | 0.04 | 0.07 | 0.11 | 0.15 | 0.16 | 0.15 | 0.18 | 0.18 | 0.11 | 0.09 | 0.10 | 0.05 | |
| 28 | 0.05 | 0.07 | 0.15 | 0.14 | 0.14 | 0.22 | 0.18 | 0.17 | 0.17 | 0.07 | 0.07 | 0.06 | |
| 29 | 0.08 | | 0.12 | 0.14 | 0.18 | 0.17 | 0.21 | 0.18 | 0.14 | 0.07 | 0.06 | 0.06 | |
| 30 | 0.06 | | 0.14 | 0.13 | 0.16 | 0.18 | 0.18 | 0.19 | 0.12 | 0.07 | 0.07 | 0.06 | |
| 31 | 0.09 | | 0.16 | | 0.15 | | 0.17 | 0.18 | | 0.10 | | 0.06 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet R: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus (mature, 3+ meters tall) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.709 | 0.681 | 0.655 | 0.627 | 0.600 | 0.570 | 0.570 | 0.570 | 0.570 | 0.604 | 0.647 | 0.689 | |
| 2 | 0.708 | 0.680 | 0.655 | 0.626 | 0.599 | 0.570 | 0.570 | 0.570 | 0.570 | 0.605 | 0.648 | 0.690 | |
| 3 | 0.707 | 0.679 | 0.654 | 0.625 | 0.598 | 0.570 | 0.570 | 0.570 | 0.570 | 0.606 | 0.650 | 0.692 | |
| 4 | 0.706 | 0.678 | 0.653 | 0.625 | 0.597 | 0.570 | 0.570 | 0.570 | 0.570 | 0.608 | 0.651 | 0.693 | |
| 5 | 0.705 | 0.677 | 0.652 | 0.624 | 0.596 | 0.570 | 0.570 | 0.570 | 0.570 | 0.609 | 0.653 | 0.695 | |
| 6 | 0.705 | 0.676 | 0.651 | 0.623 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.611 | 0.654 | 0.696 | |
| 7 | 0.704 | 0.675 | 0.650 | 0.622 | 0.595 | 0.570 | 0.570 | 0.570 | 0.570 | 0.612 | 0.655 | 0.697 | |
| 8 | 0.703 | 0.675 | 0.649 | 0.621 | 0.594 | 0.570 | 0.570 | 0.570 | 0.571 | 0.613 | 0.657 | 0.699 | |
| 9 | 0.702 | 0.674 | 0.648 | 0.620 | 0.593 | 0.570 | 0.570 | 0.570 | 0.573 | 0.615 | 0.658 | 0.700 | |
| 10 | 0.701 | 0.673 | 0.647 | 0.619 | 0.592 | 0.570 | 0.570 | 0.570 | 0.574 | 0.616 | 0.660 | 0.702 | |
| 11 | 0.700 | 0.672 | 0.646 | 0.618 | 0.591 | 0.570 | 0.570 | 0.570 | 0.576 | 0.618 | 0.661 | 0.703 | |
| 12 | 0.699 | 0.671 | 0.645 | 0.617 | 0.590 | 0.570 | 0.570 | 0.570 | 0.577 | 0.619 | 0.662 | 0.704 | |
| 13 | 0.698 | 0.670 | 0.645 | 0.616 | 0.589 | 0.570 | 0.570 | 0.570 | 0.578 | 0.620 | 0.664 | 0.706 | |
| 14 | 0.697 | 0.669 | 0.644 | 0.615 | 0.588 | 0.570 | 0.570 | 0.570 | 0.580 | 0.622 | 0.665 | 0.707 | |
| 15 | 0.696 | 0.668 | 0.643 | 0.615 | 0.587 | 0.570 | 0.570 | 0.570 | 0.581 | 0.623 | 0.667 | 0.709 | |
| 16 | 0.695 | 0.667 | 0.642 | 0.614 | 0.586 | 0.570 | 0.570 | 0.570 | 0.583 | 0.625 | 0.668 | 0.710 | |
| 17 | 0.695 | 0.666 | 0.641 | 0.613 | 0.585 | 0.570 | 0.570 | 0.570 | 0.584 | 0.626 | 0.669 | 0.711 | |
| 18 | 0.694 | 0.665 | 0.640 | 0.612 | 0.585 | 0.570 | 0.570 | 0.570 | 0.585 | 0.627 | 0.671 | 0.713 | |
| 19 | 0.693 | 0.665 | 0.639 | 0.611 | 0.584 | 0.570 | 0.570 | 0.570 | 0.587 | 0.629 | 0.672 | 0.714 | |
| 20 | 0.692 | 0.664 | 0.638 | 0.610 | 0.583 | 0.570 | 0.570 | 0.570 | 0.588 | 0.630 | 0.674 | 0.716 | |
| 21 | 0.691 | 0.663 | 0.637 | 0.609 | 0.582 | 0.570 | 0.570 | 0.570 | 0.590 | 0.632 | 0.675 | 0.717 | |
| 22 | 0.690 | 0.662 | 0.636 | 0.608 | 0.581 | 0.570 | 0.570 | 0.570 | 0.591 | 0.633 | 0.676 | 0.718 | |
| 23 | 0.689 | 0.661 | 0.635 | 0.607 | 0.580 | 0.570 | 0.570 | 0.570 | 0.592 | 0.634 | 0.678 | 0.720 | |
| 24 | 0.688 | 0.660 | 0.635 | 0.606 | 0.579 | 0.570 | 0.570 | 0.570 | 0.594 | 0.636 | 0.679 | 0.721 | |
| 25 | 0.687 | 0.659 | 0.634 | 0.605 | 0.578 | 0.570 | 0.570 | 0.570 | 0.595 | 0.637 | 0.681 | 0.723 | |
| 26 | 0.686 | 0.658 | 0.633 | 0.605 | 0.577 | 0.570 | 0.570 | 0.570 | 0.597 | 0.639 | 0.682 | 0.724 | |
| 27 | 0.685 | 0.657 | 0.632 | 0.604 | 0.576 | 0.570 | 0.570 | 0.570 | 0.598 | 0.640 | 0.683 | 0.725 | |
| 28 | 0.685 | 0.656 | 0.631 | 0.603 | 0.575 | 0.570 | 0.570 | 0.570 | 0.599 | 0.641 | 0.685 | 0.727 | |
| 29 | 0.684 | | 0.630 | 0.602 | 0.575 | 0.570 | 0.570 | 0.570 | 0.601 | 0.643 | 0.686 | 0.728 | |
| 30 | 0.683 | | 0.629 | 0.601 | 0.574 | 0.570 | 0.570 | 0.570 | 0.602 | 0.644 | 0.688 | 0.730 | |
| 31 | 0.682 | | 0.628 | | 0.570 | | 0.570 | 0.570 | | 0.646 | | 0.731 | |

| Yuma Area ET Rate Table | | | Sheet S: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Citrus - declining | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.85 | 0.74 | 2.33 | 2.86 | 3.35 | 3.58 | 3.98 | 3.58 | 2.93 | 2.21 | 1.69 | 1.37 | 29.47 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.06 | 0.05 | 0.11 | 0.11 | 0.13 | 0.13 | 0.11 | 0.12 | 0.10 | 0.07 | 0.04 | |
| 2 | 0.02 | 0.09 | 0.06 | 0.09 | 0.11 | 0.12 | 0.13 | 0.11 | 0.12 | 0.09 | 0.05 | 0.02 | |
| 3 | -0.03 | 0.09 | 0.06 | 0.10 | 0.11 | 0.10 | 0.12 | 0.12 | 0.13 | 0.09 | 0.05 | 0.06 | |
| 4 | -0.13 | 0.10 | 0.03 | 0.10 | 0.10 | 0.11 | 0.12 | 0.09 | 0.11 | 0.10 | 0.05 | 0.08 | |
| 5 | 0.02 | 0.05 | 0.01 | 0.10 | 0.13 | 0.12 | 0.15 | 0.10 | 0.10 | 0.13 | 0.05 | 0.06 | |
| 6 | 0.02 | 0.05 | 0.05 | 0.09 | 0.10 | 0.12 | 0.14 | 0.12 | 0.09 | 0.10 | 0.05 | 0.05 | |
| 7 | 0.02 | 0.04 | 0.06 | 0.10 | 0.09 | 0.11 | 0.12 | 0.12 | 0.10 | 0.07 | 0.05 | 0.04 | |
| 8 | 0.03 | 0.04 | 0.07 | 0.11 | 0.09 | 0.11 | 0.12 | 0.09 | 0.11 | 0.10 | 0.05 | 0.06 | |
| 9 | 0.02 | 0.05 | 0.08 | 0.11 | 0.11 | 0.12 | 0.12 | 0.09 | 0.14 | 0.10 | 0.05 | 0.06 | |
| 10 | 0.03 | 0.03 | 0.08 | 0.10 | 0.12 | 0.11 | 0.12 | 0.09 | 0.09 | 0.10 | 0.05 | 0.04 | |
| 11 | 0.07 | -0.22 | 0.09 | 0.09 | 0.10 | 0.11 | 0.12 | 0.10 | 0.10 | 0.06 | 0.06 | 0.04 | |
| 12 | 0.04 | -0.01 | 0.07 | 0.09 | 0.09 | 0.12 | 0.12 | 0.12 | 0.09 | 0.08 | 0.05 | 0.02 | |
| 13 | 0.03 | 0.04 | 0.08 | 0.09 | 0.10 | 0.10 | 0.13 | 0.13 | 0.10 | 0.10 | 0.06 | 0.02 | |
| 14 | 0.04 | 0.03 | 0.10 | 0.10 | 0.10 | 0.12 | 0.13 | 0.12 | 0.09 | 0.10 | 0.05 | 0.05 | |
| 15 | 0.05 | 0.02 | 0.09 | 0.09 | 0.11 | 0.13 | 0.15 | 0.13 | 0.09 | 0.08 | 0.09 | 0.05 | |
| 16 | 0.05 | 0.04 | 0.07 | 0.09 | 0.13 | 0.12 | 0.14 | 0.12 | 0.09 | 0.06 | 0.09 | 0.03 | |
| 17 | 0.06 | 0.03 | 0.08 | 0.10 | 0.11 | 0.14 | 0.14 | 0.12 | 0.09 | 0.02 | 0.07 | 0.03 | |
| 18 | 0.07 | -0.02 | 0.06 | 0.11 | 0.10 | 0.12 | 0.15 | 0.12 | 0.09 | -0.01 | 0.09 | 0.03 | |
| 19 | 0.07 | 0.01 | 0.07 | 0.11 | 0.10 | 0.11 | 0.15 | 0.11 | 0.08 | 0.05 | 0.06 | 0.05 | |
| 20 | 0.04 | 0.04 | 0.09 | 0.09 | 0.10 | 0.10 | 0.14 | 0.11 | 0.09 | 0.06 | 0.08 | 0.06 | |
| 21 | 0.03 | -0.01 | 0.08 | 0.09 | 0.11 | 0.12 | 0.12 | 0.11 | 0.09 | 0.06 | 0.06 | 0.06 | |
| 22 | 0.03 | -0.02 | 0.08 | 0.06 | 0.11 | 0.14 | 0.15 | 0.14 | 0.09 | 0.05 | 0.05 | 0.04 | |
| 23 | 0.05 | -0.01 | 0.09 | 0.09 | 0.12 | 0.14 | 0.11 | 0.14 | 0.09 | 0.06 | 0.04 | 0.04 | |
| 24 | 0.04 | 0.03 | 0.07 | 0.09 | 0.12 | 0.12 | 0.10 | 0.12 | 0.10 | 0.06 | 0.04 | 0.05 | |
| 25 | 0.03 | 0.05 | 0.08 | 0.09 | 0.11 | 0.14 | 0.12 | 0.11 | 0.08 | 0.07 | 0.04 | 0.04 | |
| 26 | -0.14 | 0.04 | 0.10 | 0.08 | 0.11 | 0.12 | 0.11 | 0.11 | 0.08 | 0.06 | 0.07 | 0.04 | |
| 27 | 0.03 | 0.05 | 0.08 | 0.11 | 0.11 | 0.10 | 0.13 | 0.13 | 0.08 | 0.06 | 0.07 | 0.04 | |
| 28 | 0.03 | 0.05 | 0.10 | 0.10 | 0.10 | 0.15 | 0.12 | 0.12 | 0.12 | 0.05 | 0.05 | 0.04 | |
| 29 | 0.05 | | 0.08 | 0.10 | 0.13 | 0.12 | 0.14 | 0.13 | 0.10 | 0.05 | 0.04 | 0.04 | |
| 30 | 0.04 | | 0.10 | 0.09 | 0.11 | 0.12 | 0.12 | 0.13 | 0.08 | 0.05 | 0.05 | 0.04 | |
| 31 | 0.06 | | 0.11 | | 0.11 | | 0.12 | 0.12 | | 0.07 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet S: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Citrus - declining | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.496 | 0.477 | 0.459 | 0.439 | 0.420 | 0.399 | 0.399 | 0.399 | 0.399 | 0.423 | 0.453 | 0.482 | |
| 2 | 0.496 | 0.476 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.454 | 0.483 | |
| 3 | 0.495 | 0.475 | 0.458 | 0.438 | 0.419 | 0.399 | 0.399 | 0.399 | 0.399 | 0.424 | 0.455 | 0.484 | |
| 4 | 0.494 | 0.475 | 0.457 | 0.437 | 0.418 | 0.399 | 0.399 | 0.399 | 0.399 | 0.425 | 0.456 | 0.485 | |
| 5 | 0.494 | 0.474 | 0.456 | 0.437 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.426 | 0.457 | 0.486 | |
| 6 | 0.493 | 0.473 | 0.456 | 0.436 | 0.417 | 0.399 | 0.399 | 0.399 | 0.399 | 0.427 | 0.458 | 0.487 | |
| 7 | 0.493 | 0.473 | 0.455 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.399 | 0.428 | 0.459 | 0.488 | |
| 8 | 0.492 | 0.472 | 0.454 | 0.435 | 0.416 | 0.399 | 0.399 | 0.399 | 0.400 | 0.429 | 0.460 | 0.489 | |
| 9 | 0.491 | 0.472 | 0.454 | 0.434 | 0.415 | 0.399 | 0.399 | 0.399 | 0.401 | 0.430 | 0.461 | 0.490 | |
| 10 | 0.491 | 0.471 | 0.453 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.402 | 0.431 | 0.462 | 0.491 | |
| 11 | 0.490 | 0.470 | 0.452 | 0.433 | 0.414 | 0.399 | 0.399 | 0.399 | 0.403 | 0.432 | 0.463 | 0.492 | |
| 12 | 0.489 | 0.470 | 0.452 | 0.432 | 0.413 | 0.399 | 0.399 | 0.399 | 0.404 | 0.433 | 0.464 | 0.493 | |
| 13 | 0.489 | 0.469 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.405 | 0.434 | 0.465 | 0.494 | |
| 14 | 0.488 | 0.468 | 0.451 | 0.431 | 0.412 | 0.399 | 0.399 | 0.399 | 0.406 | 0.435 | 0.466 | 0.495 | |
| 15 | 0.487 | 0.468 | 0.450 | 0.430 | 0.411 | 0.399 | 0.399 | 0.399 | 0.407 | 0.436 | 0.467 | 0.496 | |
| 16 | 0.487 | 0.467 | 0.449 | 0.430 | 0.410 | 0.399 | 0.399 | 0.399 | 0.408 | 0.437 | 0.468 | 0.497 | |
| 17 | 0.486 | 0.466 | 0.449 | 0.429 | 0.410 | 0.399 | 0.399 | 0.399 | 0.409 | 0.438 | 0.469 | 0.498 | |
| 18 | 0.486 | 0.466 | 0.448 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.410 | 0.439 | 0.470 | 0.499 | |
| 19 | 0.485 | 0.465 | 0.447 | 0.428 | 0.409 | 0.399 | 0.399 | 0.399 | 0.411 | 0.440 | 0.471 | 0.500 | |
| 20 | 0.484 | 0.465 | 0.447 | 0.427 | 0.408 | 0.399 | 0.399 | 0.399 | 0.412 | 0.441 | 0.472 | 0.501 | |
| 21 | 0.484 | 0.464 | 0.446 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.413 | 0.442 | 0.473 | 0.502 | |
| 22 | 0.483 | 0.463 | 0.445 | 0.426 | 0.407 | 0.399 | 0.399 | 0.399 | 0.414 | 0.443 | 0.473 | 0.503 | |
| 23 | 0.482 | 0.463 | 0.445 | 0.425 | 0.406 | 0.399 | 0.399 | 0.399 | 0.415 | 0.444 | 0.474 | 0.504 | |
| 24 | 0.482 | 0.462 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.416 | 0.445 | 0.475 | 0.505 | |
| 25 | 0.481 | 0.461 | 0.444 | 0.424 | 0.405 | 0.399 | 0.399 | 0.399 | 0.417 | 0.446 | 0.476 | 0.506 | |
| 26 | 0.480 | 0.461 | 0.443 | 0.423 | 0.404 | 0.399 | 0.399 | 0.399 | 0.418 | 0.447 | 0.477 | 0.507 | |
| 27 | 0.480 | 0.460 | 0.442 | 0.423 | 0.403 | 0.399 | 0.399 | 0.399 | 0.419 | 0.448 | 0.478 | 0.508 | |
| 28 | 0.479 | 0.459 | 0.442 | 0.422 | 0.403 | 0.399 | 0.399 | 0.399 | 0.420 | 0.449 | 0.479 | 0.509 | |
| 29 | 0.479 | | 0.441 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.421 | 0.450 | 0.480 | 0.510 | |
| 30 | 0.478 | | 0.440 | 0.421 | 0.402 | 0.399 | 0.399 | 0.399 | 0.422 | 0.451 | 0.481 | 0.511 | |
| 31 | 0.477 | | 0.440 | | 0.399 | | 0.399 | 0.399 | | 0.452 | | 0.512 | |

| Yuma Area ET Rate Table | | | Sheet T: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Tomatoes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 1.13 | 4.54 | 7.78 | 9.13 | 3.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.20 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.08 | 0.07 | 0.27 | 0.29 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.12 | 0.08 | 0.22 | 0.32 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.11 | 0.08 | 0.26 | 0.31 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.12 | 0.05 | 0.28 | 0.27 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.07 | 0.03 | 0.26 | 0.35 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.06 | 0.07 | 0.25 | 0.29 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.06 | 0.09 | 0.28 | 0.26 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.06 | 0.11 | 0.31 | 0.26 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.07 | 0.13 | 0.29 | 0.31 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.04 | 0.13 | 0.26 | 0.34 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.21 | 0.15 | 0.24 | 0.27 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.12 | 0.24 | 0.27 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.06 | 0.14 | 0.25 | 0.28 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.04 | 0.18 | 0.28 | 0.28 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.02 | 0.17 | 0.24 | 0.31 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.05 | 0.13 | 0.26 | 0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.04 | 0.15 | 0.28 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.02 | 0.12 | 0.31 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.03 | 0.13 | 0.29 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.06 | 0.19 | 0.25 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.17 | 0.24 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.01 | 0.16 | 0.16 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.20 | 0.24 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.04 | 0.16 | 0.26 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.06 | 0.18 | 0.25 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.06 | 0.22 | 0.24 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.07 | 0.17 | 0.29 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.07 | 0.24 | 0.27 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.20 | 0.27 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.25 | 0.26 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.27 | | 0.26 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | Sheet T: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Tomatoes | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.617 | 0.617 | 1.098 | 1.178 | 0.942 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.617 | 0.617 | 1.114 | 1.178 | 0.927 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.617 | 0.633 | 1.130 | 1.178 | 0.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.617 | 0.649 | 1.146 | 1.178 | 0.898 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.617 | 0.665 | 1.162 | 1.178 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.617 | 0.681 | 1.178 | 1.178 | 0.868 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.617 | 0.697 | 1.178 | 1.178 | 0.854 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.617 | 0.713 | 1.178 | 1.178 | 0.839 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.617 | 0.729 | 1.178 | 1.178 | 0.824 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.617 | 0.745 | 1.178 | 1.178 | 0.809 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.617 | 0.761 | 1.178 | 1.178 | 0.795 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.617 | 0.777 | 1.178 | 1.178 | 0.780 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.617 | 0.793 | 1.178 | 1.178 | 0.765 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.617 | 0.809 | 1.178 | 1.178 | 0.750 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.617 | 0.825 | 1.178 | 1.178 | 0.736 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.617 | 0.841 | 1.178 | 1.178 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.617 | 0.857 | 1.178 | 1.163 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.617 | 0.873 | 1.178 | 1.148 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.617 | 0.889 | 1.178 | 1.133 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.617 | 0.905 | 1.178 | 1.119 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.617 | 0.921 | 1.178 | 1.104 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.617 | 0.938 | 1.178 | 1.089 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.617 | 0.954 | 1.178 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.617 | 0.970 | 1.178 | 1.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.617 | 0.986 | 1.178 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.617 | 1.002 | 1.178 | 1.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.617 | 1.018 | 1.178 | 1.016 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.617 | 1.034 | 1.178 | 1.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 1.050 | 1.178 | 0.986 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 1.066 | 1.178 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 1.082 | | 0.957 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet U: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Sudan | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 2.78 | 8.02 | 10.16 | 11.28 | 9.77 | 0.00 | 0.00 | 0.00 | 0.00 | 42.00 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.36 | 0.37 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.07 | 0.18 | 0.34 | 0.37 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.28 | 0.35 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.31 | 0.35 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.08 | 0.23 | 0.34 | 0.42 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.08 | 0.19 | 0.33 | 0.41 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.09 | 0.18 | 0.31 | 0.33 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.10 | 0.18 | 0.31 | 0.34 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.09 | 0.22 | 0.35 | 0.34 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.08 | 0.25 | 0.32 | 0.34 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.07 | 0.21 | 0.32 | 0.34 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.07 | 0.21 | 0.34 | 0.34 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.08 | 0.23 | 0.28 | 0.37 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.09 | 0.23 | 0.34 | 0.37 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.07 | 0.26 | 0.36 | 0.42 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.08 | 0.33 | 0.35 | 0.38 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.09 | 0.28 | 0.38 | 0.38 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.10 | 0.27 | 0.34 | 0.43 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.09 | 0.27 | 0.31 | 0.43 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.08 | 0.28 | 0.29 | 0.40 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.08 | 0.32 | 0.34 | 0.34 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.06 | 0.31 | 0.38 | 0.42 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.09 | 0.34 | 0.40 | 0.31 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.10 | 0.34 | 0.34 | 0.27 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.10 | 0.32 | 0.40 | 0.33 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.10 | 0.32 | 0.35 | 0.32 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.14 | 0.31 | 0.29 | 0.36 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.13 | 0.27 | 0.43 | 0.35 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.00 | 0.14 | 0.36 | 0.33 | 0.41 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.00 | 0.14 | 0.32 | 0.35 | 0.35 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.31 | | 0.34 | 0.32 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet U: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Sudan | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.372 | 0.650 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.372 | 0.676 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.372 | 0.701 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.372 | 0.726 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.372 | 0.752 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.372 | 0.777 | 1.131 | 1.131 | 1.131 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.372 | 0.802 | 1.131 | 1.131 | 1.127 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.372 | 0.827 | 1.131 | 1.131 | 1.123 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.372 | 0.853 | 1.131 | 1.131 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.372 | 0.878 | 1.131 | 1.131 | 1.116 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.372 | 0.903 | 1.131 | 1.131 | 1.112 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.372 | 0.929 | 1.131 | 1.131 | 1.109 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.372 | 0.954 | 1.131 | 1.131 | 1.105 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.372 | 0.979 | 1.131 | 1.131 | 1.101 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.372 | 1.004 | 1.131 | 1.131 | 1.097 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.372 | 1.030 | 1.131 | 1.131 | 1.094 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.372 | 1.055 | 1.131 | 1.131 | 1.090 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.372 | 1.080 | 1.131 | 1.131 | 1.086 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.372 | 1.106 | 1.131 | 1.131 | 1.083 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.372 | 1.131 | 1.131 | 1.131 | 1.079 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.398 | 1.131 | 1.131 | 1.131 | 1.075 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.423 | 1.131 | 1.131 | 1.131 | 1.071 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.448 | 1.131 | 1.131 | 1.131 | 1.068 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.473 | 1.131 | 1.131 | 1.131 | 1.064 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.499 | 1.131 | 1.131 | 1.131 | 1.060 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.524 | 1.131 | 1.131 | 1.131 | 1.057 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.549 | 1.131 | 1.131 | 1.131 | 1.053 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.575 | 1.131 | 1.131 | 1.131 | 1.049 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.000 | 0.600 | 1.131 | 1.131 | 1.131 | 1.045 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.000 | 0.625 | 1.131 | 1.131 | 1.131 | 1.042 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 1.131 | | 1.131 | 1.038 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | Sheet V: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.24 | 2.25 | 1.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | 2.29 | 2.71 | 12.28 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.14 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | |
| 2 | 0.04 | 0.20 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | |
| 3 | -0.01 | 0.19 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.10 | |
| 4 | -0.11 | 0.21 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.14 | |
| 5 | 0.05 | 0.12 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.11 | |
| 6 | 0.05 | 0.11 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.09 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | |
| 8 | 0.07 | 0.09 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | |
| 9 | 0.05 | 0.12 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.12 | |
| 10 | 0.06 | 0.07 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | |
| 11 | 0.15 | -0.21 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 12 | 0.09 | 0.02 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | |
| 13 | 0.07 | 0.09 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | |
| 14 | 0.09 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | |
| 15 | 0.11 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.12 | 0.10 | |
| 16 | 0.12 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.06 | |
| 17 | 0.14 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.10 | 0.07 | |
| 18 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.06 | |
| 19 | 0.15 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.11 | |
| 20 | 0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.13 | |
| 21 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.12 | |
| 22 | 0.07 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | |
| 23 | 0.11 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.08 | |
| 24 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.11 | |
| 25 | 0.07 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.08 | |
| 26 | -0.11 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.07 | |
| 27 | 0.06 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.08 | |
| 29 | 0.12 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | |
| 30 | 0.09 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.08 | |
| 31 | 0.14 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.08 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet V: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | | |
| | | | | | Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.050 | 1.050 | 0.992 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.826 | |
| 2 | 1.050 | 1.050 | 0.987 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.839 | |
| 3 | 1.050 | 1.050 | 0.983 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.852 | |
| 4 | 1.050 | 1.050 | 0.978 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.865 | |
| 5 | 1.050 | 1.050 | 0.974 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.879 | |
| 6 | 1.050 | 1.050 | 0.969 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.892 | |
| 7 | 1.050 | 1.050 | 0.965 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.905 | |
| 8 | 1.050 | 1.050 | 0.960 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.918 | |
| 9 | 1.050 | 1.050 | 0.956 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.535 | 0.931 | |
| 10 | 1.050 | 1.050 | 0.951 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.548 | 0.945 | |
| 11 | 1.050 | 1.050 | 0.947 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.561 | 0.958 | |
| 12 | 1.050 | 1.050 | 0.942 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.575 | 0.971 | |
| 13 | 1.050 | 1.050 | 0.938 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.588 | 0.984 | |
| 14 | 1.050 | 1.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.601 | 0.997 | |
| 15 | 1.050 | 1.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.614 | 1.011 | |
| 16 | 1.050 | 1.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.628 | 1.024 | |
| 17 | 1.050 | 1.046 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.641 | 1.037 | |
| 18 | 1.050 | 1.041 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.654 | 1.050 | |
| 19 | 1.050 | 1.037 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.667 | 1.050 | |
| 20 | 1.050 | 1.032 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.680 | 1.050 | |
| 21 | 1.050 | 1.028 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.694 | 1.050 | |
| 22 | 1.050 | 1.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.707 | 1.050 | |
| 23 | 1.050 | 1.019 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.720 | 1.050 | |
| 24 | 1.050 | 1.014 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.733 | 1.050 | |
| 25 | 1.050 | 1.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.746 | 1.050 | |
| 26 | 1.050 | 1.005 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.760 | 1.050 | |
| 27 | 1.050 | 1.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.773 | 1.050 | |
| 28 | 1.050 | 0.996 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.786 | 1.050 | |
| 29 | 1.050 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.799 | 1.050 | |
| 30 | 1.050 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.522 | 0.812 | 1.050 | |
| 31 | 1.050 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.522 | | 1.050 | |

| Yuma Area ET Rate Table | | | Sheet W: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.53 | 2.47 | 3.33 | 2.77 | 11.64 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.08 | 0.11 | 0.08 | |
| 2 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.07 | 0.09 | 0.05 | |
| 3 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.08 | 0.08 | 0.12 | |
| 4 | -0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.08 | 0.09 | 0.16 | |
| 5 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.09 | 0.12 | |
| 6 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.08 | 0.10 | |
| 7 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.08 | 0.09 | |
| 8 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.09 | 0.09 | 0.13 | |
| 9 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.10 | 0.09 | 0.13 | |
| 10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.10 | 0.09 | |
| 11 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.12 | 0.08 | |
| 12 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.09 | 0.05 | |
| 13 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.11 | 0.11 | 0.05 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.09 | 0.10 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.18 | 0.10 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.18 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.02 | 0.15 | 0.07 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.19 | 0.06 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.12 | 0.10 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.16 | 0.12 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.12 | 0.11 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.10 | 0.08 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.09 | 0.08 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.09 | 0.10 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.08 | 0.08 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.14 | 0.07 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.15 | 0.07 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.08 | 0.10 | 0.08 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.09 | 0.08 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.10 | 0.08 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.12 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet W: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.979 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.741 | 1.000 | |
| 2 | 0.971 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.755 | 1.000 | |
| 3 | 0.964 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.770 | 1.000 | |
| 4 | 0.957 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.784 | 1.000 | |
| 5 | 0.950 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.352 | 0.798 | 1.000 | |
| 6 | 0.943 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.366 | 0.813 | 1.000 | |
| 7 | 0.935 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.380 | 0.827 | 1.000 | |
| 8 | 0.928 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.395 | 0.842 | 1.000 | |
| 9 | 0.921 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.409 | 0.856 | 1.000 | |
| 10 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.424 | 0.871 | 1.000 | |
| 11 | 0.907 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.438 | 0.885 | 1.000 | |
| 12 | 0.899 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.452 | 0.899 | 1.000 | |
| 13 | 0.892 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.467 | 0.914 | 1.000 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.481 | 0.928 | 1.000 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.496 | 0.943 | 1.000 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.510 | 0.957 | 1.000 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.525 | 0.971 | 1.000 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.539 | 0.986 | 1.000 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.553 | 1.000 | 1.000 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.568 | 1.000 | 1.000 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.582 | 1.000 | 1.000 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.597 | 1.000 | 1.000 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.611 | 1.000 | 1.000 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.625 | 1.000 | 1.000 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.640 | 1.000 | 1.000 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.654 | 1.000 | 1.000 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.669 | 1.000 | 1.000 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.683 | 1.000 | 1.000 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.698 | 1.000 | 1.000 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.352 | 0.712 | 1.000 | 0.993 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.726 | | 0.986 | |

| Yuma Area ET Rate Table | | | Sheet X: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Dates | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.68 | 1.77 | 5.06 | 6.54 | 8.02 | 8.77 | 9.69 | 8.66 | 6.92 | 4.97 | 3.45 | 2.63 | 68.15 |
| Day | | | | | | | | | | | | | |
| 1 | 0.04 | 0.11 | 0.10 | 0.25 | 0.25 | 0.31 | 0.32 | 0.27 | 0.29 | 0.22 | 0.14 | 0.08 | |
| 2 | 0.03 | 0.16 | 0.12 | 0.20 | 0.27 | 0.29 | 0.32 | 0.27 | 0.29 | 0.20 | 0.11 | 0.05 | |
| 3 | -0.02 | 0.15 | 0.12 | 0.23 | 0.26 | 0.24 | 0.30 | 0.28 | 0.32 | 0.21 | 0.10 | 0.11 | |
| 4 | -0.12 | 0.16 | 0.08 | 0.24 | 0.23 | 0.26 | 0.30 | 0.22 | 0.26 | 0.23 | 0.10 | 0.15 | |
| 5 | 0.04 | 0.09 | 0.05 | 0.22 | 0.29 | 0.29 | 0.36 | 0.23 | 0.25 | 0.29 | 0.10 | 0.11 | |
| 6 | 0.04 | 0.08 | 0.09 | 0.21 | 0.25 | 0.28 | 0.35 | 0.28 | 0.22 | 0.22 | 0.10 | 0.09 | |
| 7 | 0.03 | 0.07 | 0.12 | 0.24 | 0.22 | 0.26 | 0.28 | 0.28 | 0.23 | 0.16 | 0.10 | 0.09 | |
| 8 | 0.06 | 0.08 | 0.14 | 0.26 | 0.22 | 0.26 | 0.29 | 0.21 | 0.27 | 0.23 | 0.10 | 0.12 | |
| 9 | 0.04 | 0.09 | 0.17 | 0.25 | 0.26 | 0.30 | 0.29 | 0.21 | 0.33 | 0.23 | 0.10 | 0.12 | |
| 10 | 0.05 | 0.06 | 0.17 | 0.22 | 0.29 | 0.27 | 0.29 | 0.22 | 0.22 | 0.23 | 0.10 | 0.09 | |
| 11 | 0.11 | -0.21 | 0.19 | 0.20 | 0.23 | 0.27 | 0.29 | 0.25 | 0.23 | 0.13 | 0.12 | 0.08 | |
| 12 | 0.07 | 0.01 | 0.15 | 0.20 | 0.23 | 0.29 | 0.29 | 0.30 | 0.22 | 0.17 | 0.10 | 0.05 | |
| 13 | 0.06 | 0.08 | 0.17 | 0.21 | 0.24 | 0.24 | 0.32 | 0.31 | 0.24 | 0.22 | 0.11 | 0.05 | |
| 14 | 0.07 | 0.06 | 0.21 | 0.24 | 0.24 | 0.29 | 0.32 | 0.30 | 0.21 | 0.21 | 0.10 | 0.09 | |
| 15 | 0.08 | 0.03 | 0.20 | 0.20 | 0.26 | 0.31 | 0.36 | 0.31 | 0.21 | 0.18 | 0.18 | 0.09 | |
| 16 | 0.09 | 0.07 | 0.14 | 0.22 | 0.31 | 0.30 | 0.33 | 0.29 | 0.21 | 0.12 | 0.18 | 0.06 | |
| 17 | 0.11 | 0.05 | 0.17 | 0.24 | 0.26 | 0.33 | 0.33 | 0.29 | 0.20 | 0.06 | 0.14 | 0.07 | |
| 18 | 0.11 | -0.01 | 0.14 | 0.26 | 0.25 | 0.29 | 0.37 | 0.30 | 0.20 | 0.05 | 0.18 | 0.06 | |
| 19 | 0.11 | 0.05 | 0.15 | 0.25 | 0.24 | 0.26 | 0.37 | 0.27 | 0.18 | 0.11 | 0.11 | 0.09 | |
| 20 | 0.07 | 0.08 | 0.21 | 0.21 | 0.25 | 0.25 | 0.34 | 0.26 | 0.22 | 0.12 | 0.15 | 0.11 | |
| 21 | 0.05 | 0.01 | 0.18 | 0.20 | 0.27 | 0.29 | 0.29 | 0.26 | 0.22 | 0.12 | 0.11 | 0.10 | |
| 22 | 0.06 | 0.02 | 0.17 | 0.14 | 0.26 | 0.33 | 0.36 | 0.34 | 0.20 | 0.11 | 0.10 | 0.08 | |
| 23 | 0.08 | 0.02 | 0.21 | 0.20 | 0.29 | 0.34 | 0.26 | 0.34 | 0.20 | 0.12 | 0.09 | 0.08 | |
| 24 | 0.07 | 0.07 | 0.16 | 0.22 | 0.29 | 0.29 | 0.23 | 0.30 | 0.23 | 0.13 | 0.09 | 0.09 | |
| 25 | 0.06 | 0.09 | 0.18 | 0.21 | 0.27 | 0.34 | 0.28 | 0.26 | 0.18 | 0.15 | 0.08 | 0.08 | |
| 26 | -0.12 | 0.09 | 0.22 | 0.20 | 0.27 | 0.30 | 0.27 | 0.27 | 0.19 | 0.12 | 0.13 | 0.07 | |
| 27 | 0.05 | 0.10 | 0.17 | 0.25 | 0.26 | 0.25 | 0.31 | 0.31 | 0.18 | 0.13 | 0.14 | 0.07 | |
| 28 | 0.06 | 0.10 | 0.23 | 0.23 | 0.24 | 0.37 | 0.30 | 0.29 | 0.28 | 0.11 | 0.10 | 0.08 | |
| 29 | 0.09 | | 0.19 | 0.23 | 0.31 | 0.28 | 0.35 | 0.31 | 0.22 | 0.11 | 0.09 | 0.08 | |
| 30 | 0.07 | | 0.23 | 0.22 | 0.27 | 0.30 | 0.30 | 0.32 | 0.19 | 0.11 | 0.10 | 0.08 | |
| 31 | 0.11 | | 0.25 | | 0.26 | | 0.29 | 0.30 | | 0.15 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet X: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Dates | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.821 | 0.821 | 0.912 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.950 | |
| 2 | 0.821 | 0.821 | 0.915 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 3 | 0.821 | 0.821 | 0.919 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 4 | 0.821 | 0.821 | 0.922 | 0.984 | 0.984 | 0.979 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 5 | 0.821 | 0.824 | 0.926 | 0.984 | 0.983 | 0.978 | 0.974 | 0.969 | 0.964 | 0.959 | 0.954 | 0.949 | |
| 6 | 0.821 | 0.828 | 0.930 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.959 | 0.954 | 0.949 | |
| 7 | 0.821 | 0.832 | 0.933 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.949 | |
| 8 | 0.821 | 0.835 | 0.937 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 9 | 0.821 | 0.839 | 0.941 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 10 | 0.821 | 0.843 | 0.944 | 0.984 | 0.983 | 0.978 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 11 | 0.821 | 0.846 | 0.948 | 0.984 | 0.982 | 0.977 | 0.973 | 0.968 | 0.963 | 0.958 | 0.953 | 0.948 | |
| 12 | 0.821 | 0.850 | 0.952 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.958 | 0.953 | 0.948 | |
| 13 | 0.821 | 0.853 | 0.955 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.958 | 0.953 | 0.948 | |
| 14 | 0.821 | 0.857 | 0.959 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.948 | |
| 15 | 0.821 | 0.861 | 0.962 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 16 | 0.821 | 0.864 | 0.966 | 0.984 | 0.982 | 0.977 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 17 | 0.821 | 0.868 | 0.970 | 0.984 | 0.981 | 0.976 | 0.972 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 18 | 0.821 | 0.872 | 0.973 | 0.984 | 0.981 | 0.976 | 0.971 | 0.967 | 0.962 | 0.957 | 0.952 | 0.947 | |
| 19 | 0.821 | 0.875 | 0.977 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.957 | 0.952 | 0.947 | |
| 20 | 0.821 | 0.879 | 0.981 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.947 | |
| 21 | 0.821 | 0.882 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 22 | 0.821 | 0.886 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 23 | 0.821 | 0.890 | 0.984 | 0.984 | 0.981 | 0.976 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 24 | 0.821 | 0.893 | 0.984 | 0.984 | 0.980 | 0.975 | 0.971 | 0.966 | 0.961 | 0.956 | 0.951 | 0.946 | |
| 25 | 0.821 | 0.897 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.956 | 0.951 | 0.946 | |
| 26 | 0.821 | 0.901 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.946 | |
| 27 | 0.821 | 0.904 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 28 | 0.821 | 0.908 | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 29 | 0.821 | | 0.984 | 0.984 | 0.980 | 0.975 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 30 | 0.821 | | 0.984 | 0.984 | 0.979 | 0.974 | 0.970 | 0.965 | 0.960 | 0.955 | 0.950 | 0.945 | |
| 31 | 0.821 | | 0.984 | | 0.979 | | 0.969 | 0.964 | | 0.955 | | 0.972 | |

| Yuma Area ET Rate Table | | | Sheet Y: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Safflower | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.46 | 3.94 | 7.72 | 10.03 | 9.85 | 1.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.89 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.04 | 0.05 | 0.25 | 0.31 | 0.39 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.06 | 0.07 | 0.20 | 0.33 | 0.37 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.06 | 0.07 | 0.23 | 0.32 | 0.31 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.07 | 0.04 | 0.25 | 0.28 | 0.33 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.04 | 0.02 | 0.23 | 0.37 | 0.37 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.03 | 0.06 | 0.22 | 0.31 | 0.36 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.03 | 0.08 | 0.26 | 0.27 | 0.33 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.03 | 0.09 | 0.29 | 0.27 | 0.33 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.04 | 0.11 | 0.28 | 0.32 | 0.38 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.02 | 0.11 | 0.25 | 0.36 | 0.34 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | -0.22 | 0.13 | 0.23 | 0.28 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | -0.01 | 0.11 | 0.23 | 0.28 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.03 | 0.12 | 0.25 | 0.29 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.02 | 0.15 | 0.29 | 0.29 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.01 | 0.15 | 0.24 | 0.32 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.03 | 0.11 | 0.27 | 0.39 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.02 | 0.13 | 0.29 | 0.33 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.03 | 0.11 | 0.32 | 0.31 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | 0.00 | 0.12 | 0.31 | 0.29 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.03 | 0.17 | 0.26 | 0.31 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.02 | 0.15 | 0.25 | 0.34 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.03 | 0.14 | 0.17 | 0.33 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.01 | 0.18 | 0.25 | 0.37 | 0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | 0.02 | 0.14 | 0.27 | 0.37 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.04 | 0.16 | 0.26 | 0.34 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.04 | 0.20 | 0.25 | 0.34 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.05 | 0.15 | 0.31 | 0.33 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.05 | 0.21 | 0.28 | 0.29 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.18 | 0.28 | 0.39 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.22 | 0.27 | 0.34 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.24 | | 0.33 | | 0.00 | 0.00 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Y: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Safflower | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.342 | 0.487 | 0.986 | 1.228 | 1.228 | 0.726 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.342 | 0.503 | 1.002 | 1.228 | 1.228 | 0.694 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.342 | 0.519 | 1.018 | 1.228 | 1.228 | 0.663 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.342 | 0.535 | 1.035 | 1.228 | 1.228 | 0.632 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.342 | 0.551 | 1.051 | 1.228 | 1.228 | 0.600 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.342 | 0.567 | 1.067 | 1.228 | 1.228 | 0.569 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.342 | 0.584 | 1.083 | 1.228 | 1.228 | 0.538 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.342 | 0.600 | 1.099 | 1.228 | 1.228 | 0.506 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.342 | 0.616 | 1.115 | 1.228 | 1.228 | 0.475 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.342 | 0.632 | 1.131 | 1.228 | 1.228 | 0.443 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.342 | 0.648 | 1.147 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.342 | 0.664 | 1.163 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.342 | 0.680 | 1.179 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.342 | 0.696 | 1.196 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.342 | 0.712 | 1.212 | 1.228 | 1.228 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.342 | 0.729 | 1.228 | 1.228 | 1.196 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.342 | 0.745 | 1.228 | 1.228 | 1.165 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.342 | 0.761 | 1.228 | 1.228 | 1.134 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.342 | 0.777 | 1.228 | 1.228 | 1.102 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.342 | 0.793 | 1.228 | 1.228 | 1.071 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.358 | 0.809 | 1.228 | 1.228 | 1.040 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.374 | 0.825 | 1.228 | 1.228 | 1.008 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.390 | 0.841 | 1.228 | 1.228 | 0.977 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.406 | 0.857 | 1.228 | 1.228 | 0.945 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.423 | 0.873 | 1.228 | 1.228 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.439 | 0.890 | 1.228 | 1.228 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.455 | 0.906 | 1.228 | 1.228 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.471 | 0.922 | 1.228 | 1.228 | 0.820 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.938 | 1.228 | 1.228 | 0.789 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.954 | 1.228 | 1.228 | 0.757 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.970 | | 1.228 | | 0.000 | 0.000 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet Z: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.60 | 0.52 | 2.69 | 4.63 | 6.87 | 7.63 | 8.47 | 7.62 | 6.11 | 4.41 | 2.99 | 1.73 | 54.27 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.05 | 0.05 | 0.15 | 0.20 | 0.27 | 0.28 | 0.24 | 0.26 | 0.20 | 0.13 | 0.06 | |
| 2 | 0.02 | 0.07 | 0.05 | 0.12 | 0.22 | 0.26 | 0.28 | 0.24 | 0.26 | 0.18 | 0.10 | 0.04 | |
| 3 | -0.03 | 0.07 | 0.06 | 0.14 | 0.21 | 0.21 | 0.26 | 0.25 | 0.28 | 0.19 | 0.09 | 0.09 | |
| 4 | -0.13 | 0.08 | 0.03 | 0.15 | 0.19 | 0.23 | 0.26 | 0.20 | 0.23 | 0.20 | 0.09 | 0.11 | |
| 5 | 0.02 | 0.04 | 0.01 | 0.14 | 0.25 | 0.26 | 0.31 | 0.20 | 0.22 | 0.26 | 0.09 | 0.08 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.13 | 0.21 | 0.25 | 0.31 | 0.25 | 0.20 | 0.20 | 0.09 | 0.07 | |
| 7 | 0.02 | 0.03 | 0.06 | 0.15 | 0.18 | 0.23 | 0.25 | 0.25 | 0.20 | 0.14 | 0.09 | 0.06 | |
| 8 | 0.03 | 0.03 | 0.07 | 0.17 | 0.18 | 0.23 | 0.26 | 0.19 | 0.24 | 0.20 | 0.09 | 0.09 | |
| 9 | 0.02 | 0.04 | 0.08 | 0.16 | 0.22 | 0.26 | 0.26 | 0.19 | 0.29 | 0.20 | 0.09 | 0.09 | |
| 10 | 0.02 | 0.02 | 0.08 | 0.15 | 0.25 | 0.24 | 0.26 | 0.20 | 0.20 | 0.20 | 0.09 | 0.06 | |
| 11 | 0.05 | -0.22 | 0.10 | 0.13 | 0.20 | 0.24 | 0.26 | 0.22 | 0.20 | 0.12 | 0.11 | 0.05 | |
| 12 | 0.03 | -0.01 | 0.08 | 0.14 | 0.20 | 0.26 | 0.26 | 0.26 | 0.20 | 0.15 | 0.09 | 0.03 | |
| 13 | 0.03 | 0.03 | 0.09 | 0.14 | 0.20 | 0.21 | 0.28 | 0.27 | 0.21 | 0.20 | 0.10 | 0.03 | |
| 14 | 0.03 | 0.03 | 0.11 | 0.17 | 0.20 | 0.26 | 0.28 | 0.26 | 0.19 | 0.19 | 0.09 | 0.06 | |
| 15 | 0.04 | 0.02 | 0.11 | 0.14 | 0.22 | 0.27 | 0.31 | 0.27 | 0.19 | 0.16 | 0.16 | 0.06 | |
| 16 | 0.04 | 0.03 | 0.08 | 0.15 | 0.27 | 0.26 | 0.29 | 0.26 | 0.19 | 0.11 | 0.16 | 0.04 | |
| 17 | 0.05 | 0.02 | 0.09 | 0.17 | 0.23 | 0.29 | 0.29 | 0.26 | 0.18 | 0.05 | 0.13 | 0.04 | |
| 18 | 0.05 | -0.02 | 0.07 | 0.19 | 0.21 | 0.26 | 0.32 | 0.26 | 0.18 | 0.03 | 0.16 | 0.04 | |
| 19 | 0.05 | 0.00 | 0.08 | 0.18 | 0.20 | 0.23 | 0.32 | 0.24 | 0.16 | 0.10 | 0.10 | 0.06 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.15 | 0.21 | 0.22 | 0.30 | 0.23 | 0.20 | 0.11 | 0.13 | 0.07 | |
| 21 | 0.02 | -0.02 | 0.10 | 0.15 | 0.24 | 0.26 | 0.26 | 0.23 | 0.20 | 0.11 | 0.10 | 0.06 | |
| 22 | 0.03 | -0.03 | 0.09 | 0.10 | 0.23 | 0.29 | 0.31 | 0.30 | 0.18 | 0.09 | 0.08 | 0.05 | |
| 23 | 0.04 | -0.01 | 0.12 | 0.15 | 0.26 | 0.30 | 0.23 | 0.30 | 0.18 | 0.11 | 0.07 | 0.04 | |
| 24 | 0.03 | 0.02 | 0.09 | 0.17 | 0.26 | 0.26 | 0.20 | 0.26 | 0.20 | 0.12 | 0.07 | 0.06 | |
| 25 | 0.03 | 0.04 | 0.10 | 0.16 | 0.24 | 0.30 | 0.25 | 0.23 | 0.16 | 0.14 | 0.06 | 0.04 | |
| 26 | -0.14 | 0.03 | 0.13 | 0.15 | 0.24 | 0.26 | 0.24 | 0.24 | 0.17 | 0.11 | 0.11 | 0.04 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.19 | 0.23 | 0.22 | 0.27 | 0.27 | 0.16 | 0.12 | 0.11 | 0.04 | |
| 28 | 0.03 | 0.04 | 0.13 | 0.18 | 0.20 | 0.32 | 0.26 | 0.26 | 0.25 | 0.09 | 0.08 | 0.04 | |
| 29 | 0.04 | | 0.11 | 0.18 | 0.27 | 0.25 | 0.31 | 0.27 | 0.20 | 0.09 | 0.07 | 0.04 | |
| 30 | 0.03 | | 0.14 | 0.17 | 0.24 | 0.26 | 0.26 | 0.28 | 0.17 | 0.09 | 0.07 | 0.04 | |
| 31 | 0.05 | | 0.15 | | 0.23 | | 0.26 | 0.26 | | 0.14 | | 0.04 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet Z: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Deciduous Orchards (pecans & peaches) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.384 | 0.384 | 0.415 | 0.608 | 0.794 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.733 | |
| 2 | 0.384 | 0.384 | 0.421 | 0.614 | 0.800 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.726 | |
| 3 | 0.384 | 0.384 | 0.427 | 0.620 | 0.806 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.718 | |
| 4 | 0.384 | 0.384 | 0.434 | 0.626 | 0.813 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.710 | |
| 5 | 0.384 | 0.384 | 0.440 | 0.632 | 0.819 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.702 | |
| 6 | 0.384 | 0.384 | 0.446 | 0.639 | 0.825 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.694 | |
| 7 | 0.384 | 0.384 | 0.452 | 0.645 | 0.831 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.687 | |
| 8 | 0.384 | 0.384 | 0.458 | 0.651 | 0.838 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.679 | |
| 9 | 0.384 | 0.384 | 0.465 | 0.657 | 0.844 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.671 | |
| 10 | 0.384 | 0.384 | 0.471 | 0.664 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.663 | |
| 11 | 0.384 | 0.384 | 0.477 | 0.670 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.656 | |
| 12 | 0.384 | 0.384 | 0.483 | 0.676 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.648 | |
| 13 | 0.384 | 0.384 | 0.489 | 0.682 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.640 | |
| 14 | 0.384 | 0.384 | 0.496 | 0.688 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.632 | |
| 15 | 0.384 | 0.384 | 0.502 | 0.695 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.624 | |
| 16 | 0.384 | 0.384 | 0.508 | 0.701 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.617 | |
| 17 | 0.384 | 0.384 | 0.514 | 0.707 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.842 | 0.609 | |
| 18 | 0.384 | 0.384 | 0.521 | 0.713 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.834 | 0.601 | |
| 19 | 0.384 | 0.384 | 0.527 | 0.719 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.827 | 0.593 | |
| 20 | 0.384 | 0.384 | 0.533 | 0.726 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.819 | 0.586 | |
| 21 | 0.384 | 0.384 | 0.539 | 0.732 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.811 | 0.578 | |
| 22 | 0.384 | 0.384 | 0.545 | 0.738 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.803 | 0.570 | |
| 23 | 0.384 | 0.384 | 0.552 | 0.744 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.796 | 0.562 | |
| 24 | 0.384 | 0.384 | 0.558 | 0.751 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.788 | 0.554 | |
| 25 | 0.384 | 0.390 | 0.564 | 0.757 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.780 | 0.547 | |
| 26 | 0.384 | 0.396 | 0.570 | 0.763 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.772 | 0.539 | |
| 27 | 0.384 | 0.402 | 0.576 | 0.769 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.764 | 0.531 | |
| 28 | 0.384 | 0.409 | 0.583 | 0.775 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.757 | 0.523 | |
| 29 | 0.384 | | 0.589 | 0.782 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.749 | 0.516 | |
| 30 | 0.384 | | 0.595 | 0.788 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.850 | 0.741 | 0.508 | |
| 31 | 0.384 | | 0.601 | | 0.850 | | 0.850 | 0.850 | | 0.850 | | 0.500 | |

| Yuma Area ET Rate Table | | | Sheet AA: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.11 | 2.14 | 5.17 | 5.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.16 | 2.20 | 2.34 | 20.67 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.13 | 0.11 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | |
| 2 | 0.04 | 0.19 | 0.13 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | |
| 3 | -0.01 | 0.18 | 0.13 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | |
| 4 | -0.11 | 0.20 | 0.09 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | |
| 5 | 0.05 | 0.11 | 0.06 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | |
| 6 | 0.05 | 0.10 | 0.10 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | |
| 8 | 0.07 | 0.09 | 0.15 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | |
| 9 | 0.05 | 0.11 | 0.18 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | |
| 10 | 0.06 | 0.07 | 0.18 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | |
| 11 | 0.14 | -0.21 | 0.20 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | |
| 12 | 0.09 | 0.02 | 0.16 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.04 | |
| 13 | 0.07 | 0.09 | 0.18 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | |
| 14 | 0.09 | 0.07 | 0.22 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | |
| 15 | 0.10 | 0.04 | 0.21 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.08 | |
| 16 | 0.11 | 0.08 | 0.15 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.05 | |
| 17 | 0.13 | 0.06 | 0.18 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.09 | 0.06 | |
| 18 | 0.14 | 0.00 | 0.14 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.05 | |
| 19 | 0.14 | 0.06 | 0.15 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.09 | |
| 20 | 0.09 | 0.09 | 0.21 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.11 | |
| 21 | 0.06 | 0.02 | 0.18 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.10 | |
| 22 | 0.07 | 0.03 | 0.17 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.07 | |
| 23 | 0.10 | 0.03 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.07 | |
| 24 | 0.08 | 0.08 | 0.16 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.09 | |
| 25 | 0.07 | 0.10 | 0.17 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.05 | 0.07 | |
| 26 | -0.11 | 0.10 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.07 | |
| 27 | 0.06 | 0.11 | 0.16 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.22 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | |
| 29 | 0.11 | | 0.18 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.08 | |
| 30 | 0.09 | | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.08 | |
| 31 | 0.13 | | 0.24 | | 0.00 | | 0.00 | 0.00 | | 0.09 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AA: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.989 | 0.998 | 0.998 | 0.935 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.721 | |
| 2 | 0.998 | 0.998 | 0.998 | 0.930 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.730 | |
| 3 | 0.998 | 0.998 | 0.998 | 0.925 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.739 | |
| 4 | 0.998 | 0.998 | 0.998 | 0.919 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.747 | |
| 5 | 0.998 | 0.998 | 0.998 | 0.914 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.756 | |
| 6 | 0.998 | 0.998 | 0.998 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.765 | |
| 7 | 0.998 | 0.998 | 0.998 | 0.904 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.773 | |
| 8 | 0.998 | 0.998 | 0.998 | 0.898 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.782 | |
| 9 | 0.998 | 0.998 | 0.998 | 0.893 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.791 | |
| 10 | 0.998 | 0.998 | 0.998 | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.799 | |
| 11 | 0.998 | 0.998 | 0.998 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.808 | |
| 12 | 0.998 | 0.998 | 0.998 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.817 | |
| 13 | 0.998 | 0.998 | 0.998 | 0.872 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.825 | |
| 14 | 0.998 | 0.998 | 0.998 | 0.867 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.574 | 0.834 | |
| 15 | 0.998 | 0.998 | 0.998 | 0.862 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.583 | 0.842 | |
| 16 | 0.998 | 0.998 | 0.998 | 0.856 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.592 | 0.851 | |
| 17 | 0.998 | 0.998 | 0.998 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.600 | 0.860 | |
| 18 | 0.998 | 0.998 | 0.998 | 0.846 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.609 | 0.868 | |
| 19 | 0.998 | 0.998 | 0.998 | 0.841 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.618 | 0.877 | |
| 20 | 0.998 | 0.998 | 0.998 | 0.835 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.626 | 0.886 | |
| 21 | 0.998 | 0.998 | 0.993 | 0.830 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.635 | 0.894 | |
| 22 | 0.998 | 0.998 | 0.988 | 0.825 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.644 | 0.903 | |
| 23 | 0.998 | 0.998 | 0.982 | 0.820 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.652 | 0.912 | |
| 24 | 0.998 | 0.998 | 0.977 | 0.814 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.661 | 0.920 | |
| 25 | 0.998 | 0.998 | 0.972 | 0.809 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.670 | 0.929 | |
| 26 | 0.998 | 0.998 | 0.967 | 0.804 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.678 | 0.938 | |
| 27 | 0.998 | 0.998 | 0.961 | 0.799 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.687 | 0.946 | |
| 28 | 0.998 | 0.998 | 0.956 | 0.793 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.695 | 0.955 | |
| 29 | 0.998 | | 0.951 | 0.788 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.704 | 0.964 | |
| 30 | 0.998 | | 0.946 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.566 | 0.713 | 0.972 | |
| 31 | 0.998 | | 0.940 | | 0.000 | | 0.000 | 0.000 | | 0.566 | | 0.981 | |

| Yuma Area ET Rate Table | | | Sheet AB: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.67 | 3.77 | 3.79 | 2.62 | 12.85 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.16 | 0.08 | |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.10 | 0.13 | 0.05 | |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.10 | 0.13 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.13 | 0.12 | 0.17 | |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.17 | 0.12 | 0.13 | |
| 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.10 | 0.10 | |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.10 | 0.10 | 0.09 | |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.15 | 0.12 | 0.13 | |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.15 | 0.10 | 0.13 | |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.16 | 0.12 | 0.09 | |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.14 | 0.08 | |
| 12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.10 | 0.05 | |
| 13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.16 | 0.13 | 0.05 | |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.16 | 0.10 | 0.10 | |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.20 | 0.10 | |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.20 | 0.06 | |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.04 | 0.16 | 0.07 | |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.03 | 0.20 | 0.06 | |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.10 | 0.13 | 0.10 | |
| 20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.17 | 0.12 | |
| 21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.13 | 0.11 | |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.10 | 0.08 | |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.09 | 0.08 | |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.09 | 0.10 | |
| 25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.15 | 0.08 | 0.08 | |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.15 | 0.07 | |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.14 | 0.16 | 0.07 | |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.11 | 0.10 | 0.08 | |
| 29 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.11 | 0.09 | 0.08 | |
| 30 | 0.00 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.10 | 0.00 | |
| 31 | 0.00 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.17 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AB: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.479 | 1.048 | 1.048 | |
| 2 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.499 | 1.048 | 1.048 | |
| 3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.519 | 1.048 | 1.048 | |
| 4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.538 | 1.048 | 1.048 | |
| 5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.558 | 1.048 | 1.044 | |
| 6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.577 | 1.048 | 1.039 | |
| 7 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.597 | 1.048 | 1.035 | |
| 8 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.617 | 1.048 | 1.031 | |
| 9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.636 | 1.048 | 1.027 | |
| 10 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.656 | 1.048 | 1.022 | |
| 11 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.675 | 1.048 | 1.018 | |
| 12 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.695 | 1.048 | 1.014 | |
| 13 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.715 | 1.048 | 1.009 | |
| 14 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.734 | 1.048 | 1.005 | |
| 15 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.754 | 1.048 | 1.001 | |
| 16 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.773 | 1.048 | 0.996 | |
| 17 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.793 | 1.048 | 0.992 | |
| 18 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.813 | 1.048 | 0.988 | |
| 19 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.832 | 1.048 | 0.984 | |
| 20 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.852 | 1.048 | 0.979 | |
| 21 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.872 | 1.048 | 0.975 | |
| 22 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.891 | 1.048 | 0.971 | |
| 23 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.911 | 1.048 | 0.966 | |
| 24 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.930 | 1.048 | 0.962 | |
| 25 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.362 | 0.950 | 1.048 | 0.958 | |
| 26 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.381 | 0.970 | 1.048 | 0.953 | |
| 27 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.401 | 0.989 | 1.048 | 0.949 | |
| 28 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.420 | 1.009 | 1.048 | 0.945 | |
| 29 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.440 | 1.028 | 1.048 | 0.940 | |
| 30 | 0.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.460 | 1.048 | 1.048 | 0.000 | |
| 31 | 0.000 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 1.048 | | 0.000 | |

| Yuma Area ET Rate Table | | | Sheet AC: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.66 | 0.58 | 2.27 | 4.71 | 7.52 | 8.28 | 9.19 | 8.25 | 5.87 | 3.36 | 1.66 | 1.13 | 53.48 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.05 | 0.04 | 0.14 | 0.22 | 0.30 | 0.30 | 0.26 | 0.27 | 0.17 | 0.08 | 0.03 | |
| 2 | 0.02 | 0.08 | 0.05 | 0.11 | 0.24 | 0.28 | 0.30 | 0.26 | 0.27 | 0.15 | 0.07 | 0.02 | |
| 3 | -0.03 | 0.07 | 0.05 | 0.13 | 0.24 | 0.23 | 0.29 | 0.27 | 0.29 | 0.16 | 0.05 | 0.05 | |
| 4 | -0.13 | 0.08 | 0.02 | 0.14 | 0.21 | 0.25 | 0.29 | 0.21 | 0.24 | 0.17 | 0.06 | 0.07 | |
| 5 | 0.02 | 0.04 | 0.01 | 0.13 | 0.28 | 0.28 | 0.34 | 0.22 | 0.23 | 0.21 | 0.06 | 0.05 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.13 | 0.23 | 0.27 | 0.33 | 0.27 | 0.20 | 0.16 | 0.05 | 0.04 | |
| 7 | 0.02 | 0.04 | 0.05 | 0.15 | 0.20 | 0.25 | 0.27 | 0.27 | 0.21 | 0.11 | 0.05 | 0.04 | |
| 8 | 0.03 | 0.04 | 0.06 | 0.16 | 0.20 | 0.25 | 0.28 | 0.20 | 0.24 | 0.16 | 0.06 | 0.05 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.16 | 0.24 | 0.29 | 0.28 | 0.20 | 0.29 | 0.16 | 0.05 | 0.05 | |
| 10 | 0.02 | 0.02 | 0.07 | 0.14 | 0.27 | 0.26 | 0.28 | 0.21 | 0.19 | 0.16 | 0.05 | 0.04 | |
| 11 | 0.06 | -0.22 | 0.08 | 0.13 | 0.21 | 0.26 | 0.28 | 0.24 | 0.20 | 0.09 | 0.06 | 0.03 | |
| 12 | 0.04 | -0.01 | 0.07 | 0.13 | 0.21 | 0.28 | 0.28 | 0.29 | 0.19 | 0.12 | 0.05 | 0.02 | |
| 13 | 0.03 | 0.04 | 0.07 | 0.14 | 0.22 | 0.23 | 0.30 | 0.30 | 0.21 | 0.15 | 0.06 | 0.02 | |
| 14 | 0.04 | 0.03 | 0.09 | 0.17 | 0.22 | 0.28 | 0.30 | 0.29 | 0.18 | 0.14 | 0.05 | 0.04 | |
| 15 | 0.04 | 0.02 | 0.09 | 0.14 | 0.24 | 0.30 | 0.34 | 0.30 | 0.18 | 0.12 | 0.09 | 0.04 | |
| 16 | 0.04 | 0.03 | 0.06 | 0.16 | 0.30 | 0.29 | 0.31 | 0.28 | 0.18 | 0.08 | 0.09 | 0.02 | |
| 17 | 0.05 | 0.02 | 0.07 | 0.17 | 0.25 | 0.31 | 0.31 | 0.28 | 0.17 | 0.03 | 0.07 | 0.03 | |
| 18 | 0.06 | -0.02 | 0.06 | 0.19 | 0.23 | 0.28 | 0.35 | 0.29 | 0.17 | 0.01 | 0.09 | 0.02 | |
| 19 | 0.06 | 0.01 | 0.06 | 0.19 | 0.22 | 0.25 | 0.35 | 0.26 | 0.15 | 0.07 | 0.05 | 0.04 | |
| 20 | 0.04 | 0.04 | 0.09 | 0.16 | 0.23 | 0.24 | 0.32 | 0.25 | 0.18 | 0.08 | 0.07 | 0.05 | |
| 21 | 0.02 | -0.02 | 0.08 | 0.15 | 0.26 | 0.28 | 0.28 | 0.25 | 0.18 | 0.08 | 0.05 | 0.04 | |
| 22 | 0.03 | -0.03 | 0.07 | 0.11 | 0.25 | 0.31 | 0.34 | 0.32 | 0.16 | 0.07 | 0.04 | 0.03 | |
| 23 | 0.04 | -0.01 | 0.09 | 0.16 | 0.28 | 0.32 | 0.25 | 0.32 | 0.16 | 0.08 | 0.04 | 0.03 | |
| 24 | 0.03 | 0.02 | 0.07 | 0.18 | 0.28 | 0.28 | 0.22 | 0.29 | 0.18 | 0.08 | 0.04 | 0.04 | |
| 25 | 0.03 | 0.04 | 0.08 | 0.17 | 0.26 | 0.32 | 0.27 | 0.25 | 0.14 | 0.09 | 0.03 | 0.03 | |
| 26 | -0.14 | 0.03 | 0.10 | 0.17 | 0.26 | 0.29 | 0.26 | 0.26 | 0.15 | 0.08 | 0.06 | 0.03 | |
| 27 | 0.02 | 0.04 | 0.08 | 0.21 | 0.25 | 0.24 | 0.30 | 0.30 | 0.14 | 0.08 | 0.06 | 0.03 | |
| 28 | 0.03 | 0.04 | 0.12 | 0.20 | 0.22 | 0.35 | 0.29 | 0.28 | 0.22 | 0.06 | 0.04 | 0.03 | |
| 29 | 0.04 | | 0.10 | 0.20 | 0.30 | 0.27 | 0.33 | 0.29 | 0.17 | 0.06 | 0.04 | 0.03 | |
| 30 | 0.04 | | 0.12 | 0.19 | 0.26 | 0.29 | 0.29 | 0.30 | 0.15 | 0.06 | 0.00 | 0.03 | |
| 31 | 0.05 | | 0.13 | | 0.25 | | 0.28 | 0.28 | | 0.09 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AC: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Perennial Vegtables (artichokes & asparagus) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.408 | 0.408 | 0.408 | 0.545 | 0.888 | 0.922 | 0.922 | 0.922 | 0.894 | 0.725 | 0.550 | 0.408 | |
| 2 | 0.408 | 0.408 | 0.408 | 0.557 | 0.899 | 0.922 | 0.922 | 0.922 | 0.888 | 0.719 | 0.544 | 0.408 | |
| 3 | 0.408 | 0.408 | 0.408 | 0.568 | 0.911 | 0.922 | 0.922 | 0.922 | 0.882 | 0.713 | 0.539 | 0.408 | |
| 4 | 0.408 | 0.408 | 0.408 | 0.580 | 0.922 | 0.922 | 0.922 | 0.922 | 0.877 | 0.708 | 0.533 | 0.408 | |
| 5 | 0.408 | 0.408 | 0.408 | 0.591 | 0.922 | 0.922 | 0.922 | 0.922 | 0.871 | 0.702 | 0.527 | 0.408 | |
| 6 | 0.408 | 0.408 | 0.408 | 0.602 | 0.922 | 0.922 | 0.922 | 0.922 | 0.866 | 0.696 | 0.522 | 0.408 | |
| 7 | 0.408 | 0.408 | 0.408 | 0.614 | 0.922 | 0.922 | 0.922 | 0.922 | 0.860 | 0.691 | 0.516 | 0.408 | |
| 8 | 0.408 | 0.408 | 0.408 | 0.625 | 0.922 | 0.922 | 0.922 | 0.922 | 0.854 | 0.685 | 0.510 | 0.408 | |
| 9 | 0.408 | 0.408 | 0.408 | 0.637 | 0.922 | 0.922 | 0.922 | 0.922 | 0.849 | 0.679 | 0.505 | 0.408 | |
| 10 | 0.408 | 0.408 | 0.408 | 0.648 | 0.922 | 0.922 | 0.922 | 0.922 | 0.843 | 0.674 | 0.499 | 0.408 | |
| 11 | 0.408 | 0.408 | 0.408 | 0.659 | 0.922 | 0.922 | 0.922 | 0.922 | 0.837 | 0.668 | 0.493 | 0.408 | |
| 12 | 0.408 | 0.408 | 0.408 | 0.671 | 0.922 | 0.922 | 0.922 | 0.922 | 0.832 | 0.663 | 0.488 | 0.408 | |
| 13 | 0.408 | 0.408 | 0.408 | 0.682 | 0.922 | 0.922 | 0.922 | 0.922 | 0.826 | 0.657 | 0.482 | 0.408 | |
| 14 | 0.408 | 0.408 | 0.408 | 0.694 | 0.922 | 0.922 | 0.922 | 0.922 | 0.820 | 0.651 | 0.477 | 0.408 | |
| 15 | 0.408 | 0.408 | 0.408 | 0.705 | 0.922 | 0.922 | 0.922 | 0.922 | 0.815 | 0.646 | 0.471 | 0.408 | |
| 16 | 0.408 | 0.408 | 0.408 | 0.717 | 0.922 | 0.922 | 0.922 | 0.922 | 0.809 | 0.640 | 0.465 | 0.408 | |
| 17 | 0.408 | 0.408 | 0.408 | 0.728 | 0.922 | 0.922 | 0.922 | 0.922 | 0.804 | 0.634 | 0.460 | 0.408 | |
| 18 | 0.408 | 0.408 | 0.408 | 0.739 | 0.922 | 0.922 | 0.922 | 0.922 | 0.798 | 0.629 | 0.454 | 0.408 | |
| 19 | 0.408 | 0.408 | 0.408 | 0.751 | 0.922 | 0.922 | 0.922 | 0.922 | 0.792 | 0.623 | 0.448 | 0.408 | |
| 20 | 0.408 | 0.408 | 0.408 | 0.762 | 0.922 | 0.922 | 0.922 | 0.922 | 0.787 | 0.617 | 0.443 | 0.408 | |
| 21 | 0.408 | 0.408 | 0.420 | 0.774 | 0.922 | 0.922 | 0.922 | 0.922 | 0.781 | 0.612 | 0.437 | 0.408 | |
| 22 | 0.408 | 0.408 | 0.431 | 0.785 | 0.922 | 0.922 | 0.922 | 0.922 | 0.775 | 0.606 | 0.431 | 0.408 | |
| 23 | 0.408 | 0.408 | 0.443 | 0.796 | 0.922 | 0.922 | 0.922 | 0.922 | 0.770 | 0.601 | 0.426 | 0.408 | |
| 24 | 0.408 | 0.408 | 0.454 | 0.808 | 0.922 | 0.922 | 0.922 | 0.922 | 0.764 | 0.595 | 0.420 | 0.408 | |
| 25 | 0.408 | 0.408 | 0.465 | 0.819 | 0.922 | 0.922 | 0.922 | 0.922 | 0.758 | 0.589 | 0.414 | 0.408 | |
| 26 | 0.408 | 0.408 | 0.477 | 0.831 | 0.922 | 0.922 | 0.922 | 0.922 | 0.753 | 0.584 | 0.409 | 0.408 | |
| 27 | 0.408 | 0.408 | 0.488 | 0.842 | 0.922 | 0.922 | 0.922 | 0.922 | 0.747 | 0.578 | 0.403 | 0.408 | |
| 28 | 0.408 | 0.408 | 0.500 | 0.853 | 0.922 | 0.922 | 0.922 | 0.916 | 0.742 | 0.572 | 0.398 | 0.408 | |
| 29 | 0.408 | | 0.511 | 0.865 | 0.922 | 0.922 | 0.922 | 0.911 | 0.736 | 0.567 | 0.392 | 0.408 | |
| 30 | 0.408 | | 0.523 | 0.876 | 0.922 | 0.922 | 0.922 | 0.905 | 0.730 | 0.561 | 0.000 | 0.408 | |
| 31 | 0.408 | | 0.534 | | 0.922 | | 0.922 | 0.899 | | 0.555 | | 0.408 | |

| Yuma Area ET Rate Table | | | Sheet AD: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Sugar Beets | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.27 | 2.31 | 5.58 | 6.84 | 5.98 | 0.18 | 0.00 | 0.00 | 0.83 | 1.83 | 2.33 | 2.67 | 30.82 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.14 | 0.12 | 0.27 | 0.23 | 0.18 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.07 | |
| 2 | 0.04 | 0.20 | 0.14 | 0.21 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.06 | 0.04 | |
| 3 | -0.01 | 0.19 | 0.14 | 0.24 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.10 | |
| 4 | -0.11 | 0.21 | 0.10 | 0.25 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.14 | |
| 5 | 0.05 | 0.12 | 0.07 | 0.23 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.10 | |
| 6 | 0.05 | 0.11 | 0.11 | 0.22 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.09 | |
| 7 | 0.04 | 0.10 | 0.14 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.06 | 0.08 | |
| 8 | 0.07 | 0.10 | 0.16 | 0.28 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.12 | |
| 9 | 0.05 | 0.12 | 0.19 | 0.27 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.12 | |
| 10 | 0.06 | 0.07 | 0.19 | 0.23 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.08 | |
| 11 | 0.15 | -0.21 | 0.21 | 0.21 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.08 | 0.07 | |
| 12 | 0.10 | 0.02 | 0.17 | 0.21 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.05 | |
| 13 | 0.07 | 0.10 | 0.19 | 0.22 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.05 | |
| 14 | 0.10 | 0.07 | 0.23 | 0.25 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.10 | |
| 15 | 0.11 | 0.04 | 0.22 | 0.21 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | 0.10 | |
| 16 | 0.12 | 0.08 | 0.16 | 0.23 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.12 | 0.06 | |
| 17 | 0.14 | 0.06 | 0.19 | 0.25 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.10 | 0.07 | |
| 18 | 0.15 | 0.00 | 0.15 | 0.27 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.13 | 0.06 | |
| 19 | 0.15 | 0.07 | 0.16 | 0.26 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 | 0.10 | |
| 20 | 0.10 | 0.10 | 0.22 | 0.22 | 0.17 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.11 | 0.12 | |
| 21 | 0.06 | 0.02 | 0.19 | 0.20 | 0.19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.08 | 0.11 | |
| 22 | 0.07 | 0.04 | 0.18 | 0.14 | 0.18 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | 0.07 | 0.08 | |
| 23 | 0.11 | 0.03 | 0.22 | 0.20 | 0.20 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.07 | 0.08 | |
| 24 | 0.08 | 0.09 | 0.17 | 0.22 | 0.19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.06 | 0.07 | 0.11 | |
| 25 | 0.07 | 0.11 | 0.19 | 0.20 | 0.18 | 0.00 | 0.00 | 0.00 | 0.06 | 0.07 | 0.06 | 0.08 | |
| 26 | -0.11 | 0.11 | 0.23 | 0.19 | 0.17 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.11 | 0.07 | |
| 27 | 0.06 | 0.12 | 0.18 | 0.24 | 0.17 | 0.00 | 0.00 | 0.00 | 0.06 | 0.06 | 0.12 | 0.07 | |
| 28 | 0.07 | 0.12 | 0.24 | 0.22 | 0.14 | 0.00 | 0.00 | 0.00 | 0.10 | 0.05 | 0.08 | 0.08 | |
| 29 | 0.12 | | 0.20 | 0.21 | 0.19 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | 0.07 | 0.08 | |
| 30 | 0.10 | | 0.24 | 0.20 | 0.16 | 0.00 | 0.00 | 0.00 | 0.07 | 0.05 | 0.08 | 0.08 | |
| 31 | 0.14 | | 0.27 | | 0.15 | | 0.00 | 0.00 | | 0.08 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AD: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sugar Beets | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.062 | 1.062 | 1.062 | 1.062 | 0.905 | 0.557 | 0.000 | 0.000 | 0.000 | 0.341 | 0.485 | 0.818 | |
| 2 | 1.062 | 1.062 | 1.062 | 1.062 | 0.893 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.496 | 0.829 | |
| 3 | 1.062 | 1.062 | 1.062 | 1.062 | 0.882 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.507 | 0.840 | |
| 4 | 1.062 | 1.062 | 1.062 | 1.062 | 0.871 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.518 | 0.851 | |
| 5 | 1.062 | 1.062 | 1.062 | 1.062 | 0.860 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.529 | 0.862 | |
| 6 | 1.062 | 1.062 | 1.062 | 1.062 | 0.849 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.540 | 0.873 | |
| 7 | 1.062 | 1.062 | 1.062 | 1.062 | 0.837 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.551 | 0.884 | |
| 8 | 1.062 | 1.062 | 1.062 | 1.062 | 0.826 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.562 | 0.895 | |
| 9 | 1.062 | 1.062 | 1.062 | 1.062 | 0.815 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.574 | 0.906 | |
| 10 | 1.062 | 1.062 | 1.062 | 1.062 | 0.804 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.585 | 0.917 | |
| 11 | 1.062 | 1.062 | 1.062 | 1.062 | 0.792 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.596 | 0.929 | |
| 12 | 1.062 | 1.062 | 1.062 | 1.062 | 0.781 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.607 | 0.940 | |
| 13 | 1.062 | 1.062 | 1.062 | 1.062 | 0.770 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.618 | 0.951 | |
| 14 | 1.062 | 1.062 | 1.062 | 1.062 | 0.759 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.629 | 0.962 | |
| 15 | 1.062 | 1.062 | 1.062 | 1.062 | 0.748 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.640 | 0.973 | |
| 16 | 1.062 | 1.062 | 1.062 | 1.062 | 0.736 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.651 | 0.984 | |
| 17 | 1.062 | 1.062 | 1.062 | 1.062 | 0.725 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.662 | 0.995 | |
| 18 | 1.062 | 1.062 | 1.062 | 1.050 | 0.714 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.673 | 1.006 | |
| 19 | 1.062 | 1.062 | 1.062 | 1.039 | 0.703 | 0.000 | 0.000 | 0.000 | 0.000 | 0.341 | 0.685 | 1.017 | |
| 20 | 1.062 | 1.062 | 1.062 | 1.028 | 0.691 | 0.000 | 0.000 | 0.000 | 0.341 | 0.352 | 0.696 | 1.028 | |
| 21 | 1.062 | 1.062 | 1.062 | 1.017 | 0.680 | 0.000 | 0.000 | 0.000 | 0.341 | 0.363 | 0.707 | 1.040 | |
| 22 | 1.062 | 1.062 | 1.062 | 1.006 | 0.669 | 0.000 | 0.000 | 0.000 | 0.341 | 0.374 | 0.718 | 1.051 | |
| 23 | 1.062 | 1.062 | 1.062 | 0.994 | 0.658 | 0.000 | 0.000 | 0.000 | 0.341 | 0.385 | 0.729 | 1.062 | |
| 24 | 1.062 | 1.062 | 1.062 | 0.983 | 0.647 | 0.000 | 0.000 | 0.000 | 0.341 | 0.396 | 0.740 | 1.062 | |
| 25 | 1.062 | 1.062 | 1.062 | 0.972 | 0.635 | 0.000 | 0.000 | 0.000 | 0.341 | 0.407 | 0.751 | 1.062 | |
| 26 | 1.062 | 1.062 | 1.062 | 0.961 | 0.624 | 0.000 | 0.000 | 0.000 | 0.341 | 0.418 | 0.762 | 1.062 | |
| 27 | 1.062 | 1.062 | 1.062 | 0.949 | 0.613 | 0.000 | 0.000 | 0.000 | 0.341 | 0.429 | 0.773 | 1.062 | |
| 28 | 1.062 | 1.062 | 1.062 | 0.938 | 0.602 | 0.000 | 0.000 | 0.000 | 0.341 | 0.440 | 0.784 | 1.062 | |
| 29 | 1.062 | | 1.062 | 0.927 | 0.590 | 0.000 | 0.000 | 0.000 | 0.341 | 0.452 | 0.795 | 1.062 | |
| 30 | 1.062 | | 1.062 | 0.916 | 0.579 | 0.000 | 0.000 | 0.000 | 0.341 | 0.463 | 0.807 | 1.062 | |
| 31 | 1.062 | | 1.062 | | 0.568 | | 0.000 | 0.000 | | 0.474 | | 1.062 | |

| Yuma Area ET Rate Table | | | Sheet AE: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | Grapes | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.00 | -0.11 | 1.53 | 4.23 | 6.90 | 7.62 | 8.06 | 5.63 | 1.97 | 0.00 | 0.00 | 0.00 | 35.83 |
| Day | | | | | | | | | | | | | |
| 1 | 0.00 | 0.00 | 0.02 | 0.12 | 0.20 | 0.27 | 0.28 | 0.21 | 0.15 | 0.00 | 0.00 | 0.00 | |
| 2 | 0.00 | 0.00 | 0.02 | 0.10 | 0.22 | 0.26 | 0.28 | 0.21 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 3 | 0.00 | 0.00 | 0.02 | 0.11 | 0.21 | 0.21 | 0.26 | 0.21 | 0.16 | 0.00 | 0.00 | 0.00 | |
| 4 | 0.00 | 0.00 | 0.00 | 0.12 | 0.19 | 0.23 | 0.26 | 0.17 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 5 | 0.00 | 0.00 | -0.01 | 0.11 | 0.25 | 0.26 | 0.31 | 0.17 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 6 | 0.00 | 0.00 | 0.02 | 0.11 | 0.21 | 0.25 | 0.30 | 0.21 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 7 | 0.00 | 0.00 | 0.02 | 0.13 | 0.19 | 0.23 | 0.24 | 0.20 | 0.10 | 0.00 | 0.00 | 0.00 | |
| 8 | 0.00 | 0.00 | 0.03 | 0.14 | 0.19 | 0.23 | 0.25 | 0.15 | 0.12 | 0.00 | 0.00 | 0.00 | |
| 9 | 0.00 | 0.00 | 0.04 | 0.14 | 0.22 | 0.26 | 0.25 | 0.15 | 0.14 | 0.00 | 0.00 | 0.00 | |
| 10 | 0.00 | 0.00 | 0.04 | 0.13 | 0.25 | 0.24 | 0.25 | 0.16 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 11 | 0.00 | 0.00 | 0.04 | 0.12 | 0.20 | 0.24 | 0.25 | 0.18 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 12 | 0.00 | 0.00 | 0.04 | 0.12 | 0.20 | 0.26 | 0.25 | 0.21 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 13 | 0.00 | 0.00 | 0.04 | 0.13 | 0.20 | 0.21 | 0.27 | 0.21 | 0.09 | 0.00 | 0.00 | 0.00 | |
| 14 | 0.00 | 0.01 | 0.06 | 0.15 | 0.20 | 0.26 | 0.27 | 0.20 | 0.08 | 0.00 | 0.00 | 0.00 | |
| 15 | 0.00 | 0.00 | 0.06 | 0.13 | 0.22 | 0.27 | 0.30 | 0.21 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 16 | 0.00 | 0.01 | 0.04 | 0.14 | 0.27 | 0.26 | 0.28 | 0.19 | 0.07 | 0.00 | 0.00 | 0.00 | |
| 17 | 0.00 | 0.01 | 0.05 | 0.16 | 0.23 | 0.29 | 0.28 | 0.19 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 18 | 0.00 | -0.04 | 0.04 | 0.17 | 0.21 | 0.25 | 0.31 | 0.19 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 19 | 0.00 | -0.02 | 0.05 | 0.17 | 0.20 | 0.23 | 0.31 | 0.17 | 0.05 | 0.00 | 0.00 | 0.00 | |
| 20 | 0.00 | 0.01 | 0.07 | 0.15 | 0.21 | 0.22 | 0.28 | 0.16 | 0.06 | 0.00 | 0.00 | 0.00 | |
| 21 | 0.00 | -0.03 | 0.06 | 0.14 | 0.24 | 0.25 | 0.24 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 22 | 0.00 | -0.06 | 0.06 | 0.10 | 0.23 | 0.29 | 0.29 | 0.21 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 23 | 0.00 | -0.03 | 0.07 | 0.15 | 0.26 | 0.30 | 0.21 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 24 | 0.00 | -0.01 | 0.06 | 0.16 | 0.26 | 0.26 | 0.19 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 25 | 0.00 | 0.01 | 0.07 | 0.16 | 0.24 | 0.30 | 0.23 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 26 | 0.00 | 0.00 | 0.09 | 0.15 | 0.24 | 0.26 | 0.22 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 27 | 0.00 | 0.01 | 0.07 | 0.19 | 0.23 | 0.22 | 0.25 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 28 | 0.00 | 0.02 | 0.09 | 0.18 | 0.20 | 0.32 | 0.24 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 29 | 0.00 | | 0.08 | 0.18 | 0.27 | 0.25 | 0.27 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 30 | 0.00 | | 0.10 | 0.17 | 0.24 | 0.26 | 0.23 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 31 | 0.00 | | 0.11 | | 0.23 | | 0.22 | 0.16 | | 0.00 | | 0.00 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AE: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | | Grapes | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.000 | 0.000 | 0.145 | 0.464 | 0.801 | 0.850 | 0.846 | 0.742 | 0.493 | 0.000 | 0.000 | 0.000 | |
| 2 | 0.000 | 0.000 | 0.151 | 0.476 | 0.809 | 0.850 | 0.845 | 0.736 | 0.483 | 0.000 | 0.000 | 0.000 | |
| 3 | 0.000 | 0.000 | 0.158 | 0.489 | 0.817 | 0.850 | 0.844 | 0.730 | 0.472 | 0.000 | 0.000 | 0.000 | |
| 4 | 0.000 | 0.000 | 0.165 | 0.502 | 0.824 | 0.850 | 0.843 | 0.724 | 0.461 | 0.000 | 0.000 | 0.000 | |
| 5 | 0.000 | 0.000 | 0.172 | 0.514 | 0.831 | 0.850 | 0.841 | 0.718 | 0.450 | 0.000 | 0.000 | 0.000 | |
| 6 | 0.000 | 0.000 | 0.180 | 0.527 | 0.837 | 0.850 | 0.839 | 0.711 | 0.439 | 0.000 | 0.000 | 0.000 | |
| 7 | 0.000 | 0.000 | 0.188 | 0.539 | 0.843 | 0.850 | 0.837 | 0.705 | 0.428 | 0.000 | 0.000 | 0.000 | |
| 8 | 0.000 | 0.000 | 0.196 | 0.552 | 0.849 | 0.850 | 0.835 | 0.698 | 0.417 | 0.000 | 0.000 | 0.000 | |
| 9 | 0.000 | 0.000 | 0.205 | 0.565 | 0.850 | 0.850 | 0.833 | 0.691 | 0.405 | 0.000 | 0.000 | 0.000 | |
| 10 | 0.000 | 0.000 | 0.214 | 0.577 | 0.850 | 0.850 | 0.831 | 0.684 | 0.394 | 0.000 | 0.000 | 0.000 | |
| 11 | 0.000 | 0.000 | 0.223 | 0.589 | 0.850 | 0.850 | 0.828 | 0.677 | 0.382 | 0.000 | 0.000 | 0.000 | |
| 12 | 0.000 | 0.000 | 0.233 | 0.602 | 0.850 | 0.850 | 0.826 | 0.670 | 0.370 | 0.000 | 0.000 | 0.000 | |
| 13 | 0.000 | 0.000 | 0.242 | 0.614 | 0.850 | 0.850 | 0.823 | 0.663 | 0.358 | 0.000 | 0.000 | 0.000 | |
| 14 | 0.000 | 0.107 | 0.252 | 0.626 | 0.850 | 0.850 | 0.820 | 0.655 | 0.346 | 0.000 | 0.000 | 0.000 | |
| 15 | 0.000 | 0.106 | 0.263 | 0.638 | 0.850 | 0.844 | 0.817 | 0.647 | 0.333 | 0.000 | 0.000 | 0.000 | |
| 16 | 0.000 | 0.105 | 0.273 | 0.650 | 0.850 | 0.845 | 0.814 | 0.639 | 0.321 | 0.000 | 0.000 | 0.000 | |
| 17 | 0.000 | 0.105 | 0.284 | 0.661 | 0.850 | 0.846 | 0.810 | 0.631 | 0.308 | 0.000 | 0.000 | 0.000 | |
| 18 | 0.000 | 0.106 | 0.295 | 0.673 | 0.850 | 0.847 | 0.807 | 0.623 | 0.295 | 0.000 | 0.000 | 0.000 | |
| 19 | 0.000 | 0.107 | 0.306 | 0.684 | 0.850 | 0.848 | 0.803 | 0.615 | 0.282 | 0.000 | 0.000 | 0.000 | |
| 20 | 0.000 | 0.109 | 0.317 | 0.695 | 0.850 | 0.849 | 0.799 | 0.606 | 0.269 | 0.000 | 0.000 | 0.000 | |
| 21 | 0.000 | 0.111 | 0.329 | 0.706 | 0.850 | 0.849 | 0.795 | 0.598 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 22 | 0.000 | 0.113 | 0.341 | 0.717 | 0.850 | 0.850 | 0.791 | 0.589 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 23 | 0.000 | 0.117 | 0.353 | 0.727 | 0.850 | 0.850 | 0.787 | 0.580 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 24 | 0.000 | 0.120 | 0.364 | 0.737 | 0.850 | 0.850 | 0.783 | 0.571 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 25 | 0.000 | 0.124 | 0.377 | 0.747 | 0.850 | 0.850 | 0.778 | 0.562 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 26 | 0.000 | 0.129 | 0.389 | 0.757 | 0.850 | 0.850 | 0.773 | 0.552 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 27 | 0.000 | 0.134 | 0.401 | 0.766 | 0.850 | 0.849 | 0.768 | 0.543 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 28 | 0.000 | 0.139 | 0.413 | 0.776 | 0.850 | 0.849 | 0.763 | 0.533 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 29 | 0.000 | | 0.426 | 0.784 | 0.850 | 0.848 | 0.758 | 0.523 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 30 | 0.000 | | 0.438 | 0.793 | 0.850 | 0.847 | 0.753 | 0.513 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 31 | 0.000 | | 0.451 | | 0.850 | | 0.747 | 0.503 | | 0.000 | | 0.000 | |

| Yuma Area ET Rate Table | | Sheet AF: Page 1 of 2 | | 2005 | Crop ET Rate | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | Herbs-misc | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 1.90 | 1.91 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.24 | 2.49 | 2.49 | 11.60 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.12 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.07 | |
| 2 | 0.04 | 0.17 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.04 | |
| 3 | -0.01 | 0.16 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.10 | |
| 4 | -0.11 | 0.18 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.14 | |
| 5 | 0.05 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | |
| 6 | 0.05 | 0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.09 | |
| 7 | 0.04 | 0.08 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | |
| 8 | 0.06 | 0.08 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.12 | |
| 9 | 0.05 | 0.10 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.12 | |
| 10 | 0.05 | 0.06 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | |
| 11 | 0.13 | -0.21 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | |
| 12 | 0.08 | 0.02 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.05 | |
| 13 | 0.06 | 0.08 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.05 | |
| 14 | 0.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | |
| 15 | 0.09 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.13 | 0.09 | |
| 16 | 0.10 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.13 | 0.05 | |
| 17 | 0.12 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.10 | 0.06 | |
| 18 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.13 | 0.05 | |
| 19 | 0.13 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.09 | 0.09 | |
| 20 | 0.08 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.11 | |
| 21 | 0.05 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.09 | 0.10 | |
| 22 | 0.06 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.07 | |
| 23 | 0.09 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.07 | |
| 24 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.07 | 0.09 | |
| 25 | 0.06 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.06 | 0.07 | |
| 26 | -0.11 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.06 | |
| 27 | 0.05 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.12 | 0.06 | |
| 28 | 0.06 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.07 | |
| 29 | 0.10 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.07 | |
| 30 | 0.08 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.08 | 0.07 | |
| 31 | 0.12 | | 0.00 | | 0.00 | | 0.00 | 0.00 | | 0.10 | | 0.07 | |
| | | | | | | | | | | | | | |

| | | Sheet AF: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Herbs-misc | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.838 | |
| 2 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.848 | |
| 3 | 0.909 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.858 | |
| 4 | 0.909 | 0.909 | 0.903 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.868 | |
| 5 | 0.909 | 0.909 | 0.896 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.879 | |
| 6 | 0.909 | 0.909 | 0.890 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.889 | |
| 7 | 0.909 | 0.909 | 0.883 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.899 | |
| 8 | 0.909 | 0.909 | 0.877 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.909 | |
| 9 | 0.909 | 0.909 | 0.870 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.614 | 0.909 | |
| 10 | 0.909 | 0.909 | 0.864 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.624 | 0.909 | |
| 11 | 0.909 | 0.909 | 0.857 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.634 | 0.909 | |
| 12 | 0.909 | 0.909 | 0.851 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.644 | 0.909 | |
| 13 | 0.909 | 0.909 | 0.845 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.655 | 0.909 | |
| 14 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.665 | 0.909 | |
| 15 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.675 | 0.909 | |
| 16 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.685 | 0.909 | |
| 17 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.695 | 0.909 | |
| 18 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.705 | 0.909 | |
| 19 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.716 | 0.909 | |
| 20 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.726 | 0.909 | |
| 21 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.736 | 0.909 | |
| 22 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.746 | 0.909 | |
| 23 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.756 | 0.909 | |
| 24 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.767 | 0.909 | |
| 25 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.777 | 0.909 | |
| 26 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.787 | 0.909 | |
| 27 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.797 | 0.909 | |
| 28 | 0.909 | 0.909 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.807 | 0.909 | |
| 29 | 0.909 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.818 | 0.909 | |
| 30 | 0.909 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.604 | 0.828 | 0.909 | |
| 31 | 0.909 | | 0.000 | | 0.000 | | 0.000 | 0.000 | | 0.604 | | 0.909 | |

| Yuma Area ET Rate Table | | Sheet AG: Page 1 of 2 | | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Moist Soil Unit | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.12 | 2.15 | 5.13 | 6.57 | 4.69 | 2.98 | 10.73 | 10.07 | 4.94 | 5.20 | 3.62 | 2.77 | 60.96 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.13 | 0.11 | 0.25 | 0.25 | 0.06 | 0.26 | 0.32 | 0.32 | 0.23 | 0.15 | 0.08 | |
| 2 | 0.04 | 0.19 | 0.13 | 0.20 | 0.27 | 0.05 | 0.28 | 0.32 | 0.31 | 0.21 | 0.12 | 0.05 | |
| 3 | -0.01 | 0.18 | 0.13 | 0.23 | 0.26 | 0.05 | 0.27 | 0.33 | 0.33 | 0.22 | 0.10 | 0.12 | |
| 4 | -0.11 | 0.20 | 0.09 | 0.24 | 0.23 | 0.05 | 0.29 | 0.26 | 0.26 | 0.24 | 0.11 | 0.16 | |
| 5 | 0.05 | 0.11 | 0.06 | 0.22 | 0.30 | 0.05 | 0.36 | 0.28 | 0.25 | 0.30 | 0.11 | 0.12 | |
| 6 | 0.05 | 0.10 | 0.10 | 0.21 | 0.25 | 0.05 | 0.36 | 0.33 | 0.21 | 0.23 | 0.10 | 0.10 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.24 | 0.22 | 0.05 | 0.30 | 0.33 | 0.22 | 0.17 | 0.10 | 0.09 | |
| 8 | 0.07 | 0.09 | 0.15 | 0.26 | 0.22 | 0.05 | 0.32 | 0.25 | 0.24 | 0.24 | 0.11 | 0.13 | |
| 9 | 0.05 | 0.11 | 0.18 | 0.25 | 0.26 | 0.06 | 0.33 | 0.25 | 0.29 | 0.24 | 0.10 | 0.13 | |
| 10 | 0.06 | 0.07 | 0.18 | 0.22 | 0.29 | 0.05 | 0.35 | 0.26 | 0.19 | 0.24 | 0.11 | 0.09 | |
| 11 | 0.14 | -0.21 | 0.20 | 0.20 | 0.23 | 0.05 | 0.35 | 0.30 | 0.19 | 0.14 | 0.13 | 0.08 | |
| 12 | 0.09 | 0.02 | 0.16 | 0.20 | 0.10 | 0.05 | 0.35 | 0.36 | 0.17 | 0.18 | 0.10 | 0.05 | |
| 13 | 0.07 | 0.09 | 0.18 | 0.21 | 0.11 | 0.05 | 0.38 | 0.37 | 0.18 | 0.23 | 0.12 | 0.05 | |
| 14 | 0.09 | 0.07 | 0.22 | 0.24 | 0.11 | 0.05 | 0.38 | 0.36 | 0.15 | 0.22 | 0.10 | 0.10 | |
| 15 | 0.10 | 0.04 | 0.21 | 0.20 | 0.11 | 0.06 | 0.43 | 0.37 | 0.15 | 0.19 | 0.19 | 0.10 | |
| 16 | 0.11 | 0.08 | 0.15 | 0.22 | 0.14 | 0.07 | 0.39 | 0.35 | 0.14 | 0.13 | 0.19 | 0.06 | |
| 17 | 0.13 | 0.06 | 0.18 | 0.24 | 0.12 | 0.09 | 0.39 | 0.35 | 0.13 | 0.06 | 0.15 | 0.07 | |
| 18 | 0.14 | 0.00 | 0.14 | 0.26 | 0.11 | 0.09 | 0.44 | 0.36 | 0.12 | 0.05 | 0.19 | 0.06 | |
| 19 | 0.14 | 0.06 | 0.15 | 0.25 | 0.10 | 0.09 | 0.44 | 0.32 | 0.11 | 0.12 | 0.12 | 0.10 | |
| 20 | 0.09 | 0.09 | 0.21 | 0.21 | 0.11 | 0.10 | 0.40 | 0.31 | 0.12 | 0.13 | 0.16 | 0.12 | |
| 21 | 0.06 | 0.02 | 0.18 | 0.20 | 0.11 | 0.12 | 0.35 | 0.31 | 0.12 | 0.13 | 0.12 | 0.11 | |
| 22 | 0.07 | 0.03 | 0.17 | 0.14 | 0.10 | 0.15 | 0.43 | 0.40 | 0.10 | 0.11 | 0.10 | 0.08 | |
| 23 | 0.10 | 0.03 | 0.09 | 0.12 | 0.08 | 0.09 | 0.15 | 0.19 | 0.12 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.08 | 0.16 | 0.22 | 0.10 | 0.16 | 0.28 | 0.36 | 0.10 | 0.14 | 0.09 | 0.10 | |
| 25 | 0.07 | 0.10 | 0.18 | 0.21 | 0.09 | 0.20 | 0.33 | 0.31 | 0.07 | 0.16 | 0.08 | 0.08 | |
| 26 | -0.11 | 0.10 | 0.22 | 0.20 | 0.08 | 0.19 | 0.32 | 0.32 | 0.07 | 0.13 | 0.14 | 0.07 | |
| 27 | 0.06 | 0.11 | 0.17 | 0.25 | 0.08 | 0.17 | 0.37 | 0.37 | 0.06 | 0.14 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.23 | 0.23 | 0.06 | 0.26 | 0.36 | 0.35 | 0.09 | 0.11 | 0.10 | 0.08 | |
| 29 | 0.11 | 0.00 | 0.19 | 0.23 | 0.08 | 0.21 | 0.41 | 0.37 | 0.06 | 0.11 | 0.09 | 0.08 | |
| 30 | 0.09 | | 0.23 | 0.22 | 0.06 | 0.24 | 0.36 | 0.37 | 0.05 | 0.11 | 0.10 | 0.08 | |
| 31 | 0.13 | | 0.25 | | 0.05 | | 0.35 | 0.34 | | 0.16 | | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AG: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Moist Soil Unit | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.80 | 1.15 | 1.07 | 1.00 | 1.00 | 1.00 | |
| 2 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.84 | 1.15 | 1.04 | 1.00 | 1.00 | 1.00 | |
| 3 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.88 | 1.15 | 1.01 | 1.00 | 1.00 | 1.00 | |
| 4 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.92 | 1.15 | 0.98 | 1.00 | 1.00 | 1.00 | |
| 5 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.96 | 1.15 | 0.95 | 1.00 | 1.00 | 1.00 | |
| 6 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 0.99 | 1.15 | 0.93 | 1.00 | 1.00 | 1.00 | |
| 7 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.03 | 1.15 | 0.90 | 1.00 | 1.00 | 1.00 | |
| 8 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.07 | 1.15 | 0.87 | 1.00 | 1.00 | 1.00 | |
| 9 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.11 | 1.15 | 0.84 | 1.00 | 1.00 | 1.00 | |
| 10 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.15 | 1.15 | 0.81 | 1.00 | 1.00 | 1.00 | |
| 11 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.18 | 1.15 | 1.15 | 0.78 | 1.00 | 1.00 | 1.00 | |
| 12 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.18 | 1.15 | 1.15 | 0.76 | 1.00 | 1.00 | 1.00 | |
| 13 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.18 | 1.15 | 1.15 | 0.73 | 1.00 | 1.00 | 1.00 | |
| 14 | 1.00 | 1.00 | 1.00 | 1.00 | 0.46 | 0.18 | 1.15 | 1.15 | 0.70 | 1.00 | 1.00 | 1.00 | |
| 15 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.18 | 1.15 | 1.15 | 0.67 | 1.00 | 1.00 | 1.00 | |
| 16 | 1.00 | 1.00 | 1.00 | 1.00 | 0.43 | 0.22 | 1.15 | 1.15 | 0.64 | 1.00 | 1.00 | 1.00 | |
| 17 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.25 | 1.15 | 1.15 | 0.62 | 1.00 | 1.00 | 1.00 | |
| 18 | 1.00 | 1.00 | 1.00 | 1.00 | 0.44 | 0.29 | 1.15 | 1.15 | 0.59 | 1.00 | 1.00 | 1.00 | |
| 19 | 1.00 | 1.00 | 1.00 | 1.00 | 0.42 | 0.33 | 1.15 | 1.15 | 0.56 | 1.00 | 1.00 | 1.00 | |
| 20 | 1.00 | 1.00 | 1.00 | 1.00 | 0.42 | 0.37 | 1.15 | 1.15 | 0.53 | 1.00 | 1.00 | 1.00 | |
| 21 | 1.00 | 1.00 | 1.00 | 1.00 | 0.40 | 0.41 | 1.15 | 1.15 | 0.50 | 1.00 | 1.00 | 1.00 | |
| 22 | 1.00 | 1.00 | 1.00 | 1.00 | 0.38 | 0.45 | 1.15 | 1.15 | 0.48 | 1.00 | 1.00 | 1.00 | |
| 23 | 1.00 | 1.00 | 0.44 | 0.60 | 0.28 | 0.25 | 0.55 | 0.55 | 0.55 | 1.00 | 1.00 | 1.00 | |
| 24 | 1.00 | 1.00 | 1.00 | 1.00 | 0.34 | 0.53 | 1.15 | 1.15 | 0.42 | 1.00 | 1.00 | 1.00 | |
| 25 | 1.00 | 1.00 | 1.00 | 1.00 | 0.32 | 0.57 | 1.15 | 1.15 | 0.39 | 1.00 | 1.00 | 1.00 | |
| 26 | 1.00 | 1.00 | 1.00 | 1.00 | 0.30 | 0.60 | 1.15 | 1.15 | 0.36 | 1.00 | 1.00 | 1.00 | |
| 27 | 1.00 | 1.00 | 1.00 | 1.00 | 0.28 | 0.64 | 1.15 | 1.15 | 0.33 | 1.00 | 1.00 | 1.00 | |
| 28 | 1.00 | 1.00 | 1.00 | 1.00 | 0.26 | 0.68 | 1.15 | 1.15 | 0.31 | 1.00 | 1.00 | 1.00 | |
| 29 | 1.00 | | 1.00 | 1.00 | 0.24 | 0.72 | 1.15 | 1.15 | 0.28 | 1.00 | 1.00 | 1.00 | |
| 30 | 1.00 | | 1.00 | 1.00 | 0.22 | 0.76 | 1.15 | 1.12 | 0.25 | 1.00 | 1.00 | 1.00 | |
| 31 | 1.00 | | 1.00 | | 0.20 | | 1.15 | 1.09 | | 1.00 | | 1.00 | |

| Yuma Area ET Rate Table | | | Sheet AH: Page 1 of 2 | | | 2005 | Crop ET Rate | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = [Reference ET (Sheet D) *Kc] - effective precipitation (Sheet C) | | | | | | Seasonal Wetland | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 2.12 | 2.15 | 4.11 | 3.78 | 3.59 | 2.32 | 5.04 | 4.93 | 3.95 | 5.2 | 3.62 | 2.77 | 43.58 |
| Day | | | | | | | | | | | | | |
| 1 | 0.05 | 0.13 | 0.11 | 0.11 | 0.15 | 0.09 | 0.09 | 0.15 | 0.17 | 0.23 | 0.15 | 0.08 | |
| 2 | 0.04 | 0.19 | 0.13 | 0.09 | 0.16 | 0.08 | 0.10 | 0.15 | 0.17 | 0.21 | 0.12 | 0.05 | |
| 3 | -0.01 | 0.18 | 0.13 | 0.11 | 0.16 | 0.06 | 0.11 | 0.16 | 0.18 | 0.22 | 0.10 | 0.12 | |
| 4 | -0.11 | 0.20 | 0.09 | 0.12 | 0.14 | 0.07 | 0.11 | 0.13 | 0.15 | 0.24 | 0.11 | 0.16 | |
| 5 | 0.05 | 0.11 | 0.06 | 0.11 | 0.18 | 0.08 | 0.15 | 0.13 | 0.14 | 0.30 | 0.11 | 0.12 | |
| 6 | 0.05 | 0.10 | 0.10 | 0.11 | 0.15 | 0.08 | 0.15 | 0.16 | 0.13 | 0.23 | 0.10 | 0.10 | |
| 7 | 0.04 | 0.09 | 0.13 | 0.13 | 0.13 | 0.07 | 0.13 | 0.16 | 0.13 | 0.17 | 0.10 | 0.09 | |
| 8 | 0.07 | 0.09 | 0.15 | 0.14 | 0.13 | 0.06 | 0.15 | 0.12 | 0.15 | 0.24 | 0.11 | 0.13 | |
| 9 | 0.05 | 0.11 | 0.18 | 0.14 | 0.16 | 0.07 | 0.16 | 0.12 | 0.19 | 0.24 | 0.10 | 0.13 | |
| 10 | 0.06 | 0.07 | 0.18 | 0.13 | 0.17 | 0.08 | 0.17 | 0.13 | 0.13 | 0.24 | 0.11 | 0.09 | |
| 11 | 0.14 | -0.21 | 0.20 | 0.12 | 0.14 | 0.08 | 0.17 | 0.14 | 0.13 | 0.14 | 0.13 | 0.08 | |
| 12 | 0.09 | 0.02 | 0.16 | 0.12 | 0.13 | 0.08 | 0.17 | 0.17 | 0.13 | 0.18 | 0.10 | 0.05 | |
| 13 | 0.07 | 0.09 | 0.18 | 0.13 | 0.13 | 0.07 | 0.18 | 0.18 | 0.14 | 0.23 | 0.12 | 0.05 | |
| 14 | 0.09 | 0.07 | 0.22 | 0.14 | 0.12 | 0.08 | 0.18 | 0.17 | 0.12 | 0.22 | 0.10 | 0.10 | |
| 15 | 0.10 | 0.04 | 0.21 | 0.12 | 0.13 | 0.08 | 0.20 | 0.18 | 0.12 | 0.19 | 0.19 | 0.10 | |
| 16 | 0.11 | 0.08 | 0.15 | 0.13 | 0.15 | 0.08 | 0.19 | 0.17 | 0.12 | 0.13 | 0.19 | 0.06 | |
| 17 | 0.13 | 0.06 | 0.18 | 0.14 | 0.12 | 0.08 | 0.19 | 0.17 | 0.12 | 0.06 | 0.15 | 0.07 | |
| 18 | 0.14 | 0.00 | 0.14 | 0.16 | 0.10 | 0.07 | 0.21 | 0.17 | 0.12 | 0.05 | 0.19 | 0.06 | |
| 19 | 0.14 | 0.06 | 0.15 | 0.15 | 0.09 | 0.06 | 0.21 | 0.15 | 0.10 | 0.12 | 0.12 | 0.10 | |
| 20 | 0.09 | 0.09 | 0.21 | 0.13 | 0.09 | 0.06 | 0.19 | 0.15 | 0.13 | 0.13 | 0.16 | 0.12 | |
| 21 | 0.06 | 0.02 | 0.18 | 0.12 | 0.09 | 0.07 | 0.17 | 0.15 | 0.13 | 0.13 | 0.12 | 0.11 | |
| 22 | 0.07 | 0.03 | 0.07 | 0.08 | 0.08 | 0.09 | 0.20 | 0.19 | 0.12 | 0.11 | 0.10 | 0.08 | |
| 23 | 0.10 | 0.03 | 0.09 | 0.12 | 0.08 | 0.09 | 0.15 | 0.19 | 0.12 | 0.13 | 0.09 | 0.08 | |
| 24 | 0.08 | 0.08 | 0.07 | 0.13 | 0.08 | 0.08 | 0.13 | 0.17 | 0.13 | 0.14 | 0.09 | 0.10 | |
| 25 | 0.07 | 0.10 | 0.08 | 0.13 | 0.07 | 0.09 | 0.16 | 0.15 | 0.10 | 0.16 | 0.08 | 0.08 | |
| 26 | -0.11 | 0.10 | 0.09 | 0.12 | 0.08 | 0.08 | 0.15 | 0.15 | 0.11 | 0.13 | 0.14 | 0.07 | |
| 27 | 0.06 | 0.11 | 0.07 | 0.15 | 0.08 | 0.07 | 0.18 | 0.18 | 0.10 | 0.14 | 0.15 | 0.07 | |
| 28 | 0.07 | 0.11 | 0.10 | 0.14 | 0.07 | 0.11 | 0.17 | 0.17 | 0.16 | 0.11 | 0.10 | 0.08 | |
| 29 | 0.11 | 0.00 | 0.08 | 0.14 | 0.09 | 0.08 | 0.20 | 0.18 | 0.13 | 0.11 | 0.09 | 0.08 | |
| 30 | 0.09 | 0.00 | 0.10 | 0.13 | 0.07 | 0.08 | 0.17 | 0.18 | 0.11 | 0.11 | 0.10 | 0.08 | |
| 31 | 0.13 | 0.00 | 0.11 | 0.00 | 0.07 | 0.00 | 0.17 | 0.17 | 0.00 | 0.16 | 0.00 | 0.08 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AH: Page 2 of 2 | | | | 2005 | Daily Kc Values | | | | | Units: Dimensionless | |
| | | | | | | Seasonal Wetland | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 1.000 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.280 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 2 | 1.000 | 1.000 | 1.000 | 0.460 | 0.600 | 0.260 | 0.310 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 3 | 1.000 | 1.000 | 1.000 | 0.470 | 0.600 | 0.240 | 0.340 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 4 | 1.000 | 1.000 | 1.000 | 0.490 | 0.600 | 0.270 | 0.370 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 5 | 1.000 | 1.000 | 1.000 | 0.500 | 0.600 | 0.280 | 0.400 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 6 | 1.000 | 1.000 | 1.000 | 0.520 | 0.600 | 0.260 | 0.430 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 7 | 1.000 | 1.000 | 1.000 | 0.530 | 0.600 | 0.260 | 0.460 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 8 | 1.000 | 1.000 | 1.000 | 0.540 | 0.600 | 0.240 | 0.490 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 9 | 1.000 | 1.000 | 1.000 | 0.560 | 0.600 | 0.230 | 0.520 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 10 | 1.000 | 1.000 | 1.000 | 0.570 | 0.600 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 11 | 1.000 | 1.000 | 1.000 | 0.590 | 0.600 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 12 | 1.000 | 1.000 | 1.000 | 0.600 | 0.570 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 13 | 1.000 | 1.000 | 1.000 | 0.600 | 0.540 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 14 | 1.000 | 1.000 | 1.000 | 0.600 | 0.510 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 15 | 1.000 | 1.000 | 1.000 | 0.600 | 0.490 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 16 | 1.000 | 1.000 | 1.000 | 0.600 | 0.460 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 17 | 1.000 | 1.000 | 1.000 | 0.600 | 0.430 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 18 | 1.000 | 1.000 | 1.000 | 0.600 | 0.410 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 19 | 1.000 | 1.000 | 1.000 | 0.600 | 0.380 | 0.230 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 20 | 1.000 | 1.000 | 1.000 | 0.600 | 0.360 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 21 | 1.000 | 1.000 | 1.000 | 0.600 | 0.330 | 0.240 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 22 | 1.000 | 1.000 | 0.440 | 0.600 | 0.310 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 23 | 1.000 | 1.000 | 0.440 | 0.600 | 0.280 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 24 | 1.000 | 1.000 | 0.460 | 0.600 | 0.250 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 25 | 1.000 | 1.000 | 0.440 | 0.600 | 0.260 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 26 | 1.000 | 1.000 | 0.430 | 0.600 | 0.270 | 0.260 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 27 | 1.000 | 1.000 | 0.440 | 0.600 | 0.300 | 0.270 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 28 | 1.000 | 1.000 | 0.440 | 0.600 | 0.290 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 29 | 1.000 | | 0.420 | 0.600 | 0.270 | 0.280 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 30 | 1.000 | | 0.420 | 0.600 | 0.260 | 0.250 | 0.550 | 0.550 | 0.550 | 1.000 | 1.000 | 1.000 | |
| 31 | 1.000 | | 0.430 | | 0.260 | | 0.550 | 0.550 | | 1.000 | | 1.000 | |

| Yuma Area ET Rate Table | | | Sheet AI: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Marsh (40% cattail, bullrush, phragmites [bamboo]) | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.64 | 0.69 | 4.25 | 7.91 | 9.71 | 10.68 | 11.85 | 10.65 | 8.48 | 3.34 | 0.91 | 0.69 | 69.81 |
| Day | | | | | | | | | | | | | |
| 1 | 0.01 | 0.03 | 0.03 | 0.30 | 0.30 | 0.38 | 0.39 | 0.33 | 0.36 | 0.24 | 0.04 | 0.02 | |
| 2 | 0.01 | 0.05 | 0.04 | 0.24 | 0.32 | 0.36 | 0.39 | 0.33 | 0.36 | 0.21 | 0.03 | 0.01 | |
| 3 | 0.01 | 0.05 | 0.05 | 0.27 | 0.31 | 0.30 | 0.37 | 0.34 | 0.39 | 0.21 | 0.03 | 0.03 | |
| 4 | 0.01 | 0.05 | 0.04 | 0.29 | 0.27 | 0.32 | 0.37 | 0.27 | 0.32 | 0.22 | 0.03 | 0.04 | |
| 5 | 0.01 | 0.03 | 0.04 | 0.26 | 0.36 | 0.36 | 0.44 | 0.29 | 0.31 | 0.27 | 0.03 | 0.03 | |
| 6 | 0.01 | 0.03 | 0.04 | 0.25 | 0.30 | 0.34 | 0.43 | 0.34 | 0.27 | 0.20 | 0.03 | 0.03 | |
| 7 | 0.01 | 0.02 | 0.06 | 0.29 | 0.26 | 0.32 | 0.34 | 0.34 | 0.29 | 0.15 | 0.03 | 0.02 | |
| 8 | 0.02 | 0.02 | 0.08 | 0.31 | 0.26 | 0.32 | 0.36 | 0.26 | 0.33 | 0.19 | 0.03 | 0.03 | |
| 9 | 0.01 | 0.03 | 0.10 | 0.30 | 0.31 | 0.37 | 0.36 | 0.26 | 0.40 | 0.19 | 0.03 | 0.03 | |
| 10 | 0.02 | 0.02 | 0.10 | 0.26 | 0.34 | 0.33 | 0.36 | 0.27 | 0.27 | 0.18 | 0.03 | 0.02 | |
| 11 | 0.04 | 0.00 | 0.12 | 0.24 | 0.27 | 0.33 | 0.36 | 0.31 | 0.29 | 0.10 | 0.03 | 0.02 | |
| 12 | 0.02 | 0.01 | 0.10 | 0.24 | 0.27 | 0.36 | 0.36 | 0.37 | 0.27 | 0.12 | 0.03 | 0.01 | |
| 13 | 0.02 | 0.02 | 0.12 | 0.25 | 0.29 | 0.30 | 0.39 | 0.38 | 0.30 | 0.15 | 0.03 | 0.01 | |
| 14 | 0.02 | 0.02 | 0.15 | 0.29 | 0.29 | 0.36 | 0.39 | 0.37 | 0.26 | 0.13 | 0.03 | 0.03 | |
| 15 | 0.03 | 0.01 | 0.15 | 0.24 | 0.31 | 0.38 | 0.44 | 0.38 | 0.26 | 0.11 | 0.05 | 0.03 | |
| 16 | 0.03 | 0.02 | 0.11 | 0.26 | 0.38 | 0.37 | 0.40 | 0.36 | 0.26 | 0.07 | 0.05 | 0.02 | |
| 17 | 0.03 | 0.02 | 0.14 | 0.29 | 0.32 | 0.40 | 0.40 | 0.36 | 0.25 | 0.04 | 0.04 | 0.02 | |
| 18 | 0.04 | 0.01 | 0.11 | 0.31 | 0.30 | 0.36 | 0.45 | 0.37 | 0.25 | 0.05 | 0.05 | 0.02 | |
| 19 | 0.04 | 0.02 | 0.13 | 0.30 | 0.29 | 0.32 | 0.45 | 0.33 | 0.23 | 0.05 | 0.03 | 0.03 | |
| 20 | 0.02 | 0.02 | 0.18 | 0.25 | 0.30 | 0.31 | 0.42 | 0.32 | 0.27 | 0.05 | 0.04 | 0.03 | |
| 21 | 0.02 | 0.02 | 0.16 | 0.24 | 0.33 | 0.36 | 0.36 | 0.32 | 0.27 | 0.05 | 0.03 | 0.03 | |
| 22 | 0.02 | 0.03 | 0.16 | 0.17 | 0.32 | 0.40 | 0.44 | 0.42 | 0.25 | 0.04 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.20 | 0.24 | 0.36 | 0.42 | 0.32 | 0.42 | 0.25 | 0.04 | 0.02 | 0.02 | |
| 24 | 0.02 | 0.03 | 0.16 | 0.26 | 0.36 | 0.36 | 0.29 | 0.37 | 0.29 | 0.04 | 0.02 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.19 | 0.25 | 0.33 | 0.42 | 0.34 | 0.32 | 0.23 | 0.04 | 0.02 | 0.02 | |
| 26 | 0.01 | 0.03 | 0.23 | 0.24 | 0.33 | 0.37 | 0.33 | 0.33 | 0.24 | 0.03 | 0.04 | 0.02 | |
| 27 | 0.02 | 0.03 | 0.19 | 0.30 | 0.32 | 0.31 | 0.38 | 0.38 | 0.22 | 0.04 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.03 | 0.26 | 0.27 | 0.29 | 0.45 | 0.37 | 0.36 | 0.33 | 0.03 | 0.03 | 0.02 | |
| 29 | 0.03 | | 0.22 | 0.27 | 0.38 | 0.34 | 0.43 | 0.38 | 0.25 | 0.03 | 0.02 | 0.02 | |
| 30 | 0.02 | | 0.27 | 0.26 | 0.33 | 0.37 | 0.37 | 0.39 | 0.21 | 0.03 | 0.03 | 0.02 | |
| 31 | 0.03 | | 0.30 | | 0.32 | | 0.36 | 0.37 | | 0.04 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AI: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Marsh (40% cattail, bullrush, phragmites [bamboo]) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.260 | 0.260 | 0.291 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.028 | 0.250 | 0.250 | |
| 2 | 0.260 | 0.260 | 0.322 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.996 | 0.250 | 0.250 | |
| 3 | 0.260 | 0.260 | 0.353 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.964 | 0.250 | 0.250 | |
| 4 | 0.260 | 0.260 | 0.384 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.932 | 0.250 | 0.250 | |
| 5 | 0.260 | 0.260 | 0.415 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.899 | 0.250 | 0.250 | |
| 6 | 0.260 | 0.260 | 0.446 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.867 | 0.250 | 0.250 | |
| 7 | 0.260 | 0.260 | 0.477 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.835 | 0.250 | 0.250 | |
| 8 | 0.260 | 0.260 | 0.508 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.803 | 0.250 | 0.250 | |
| 9 | 0.260 | 0.260 | 0.539 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.771 | 0.250 | 0.250 | |
| 10 | 0.260 | 0.260 | 0.569 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.739 | 0.250 | 0.250 | |
| 11 | 0.260 | 0.260 | 0.600 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.707 | 0.250 | 0.250 | |
| 12 | 0.260 | 0.260 | 0.631 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.675 | 0.250 | 0.250 | |
| 13 | 0.260 | 0.260 | 0.662 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.643 | 0.250 | 0.250 | |
| 14 | 0.260 | 0.260 | 0.693 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.610 | 0.250 | 0.250 | |
| 15 | 0.260 | 0.260 | 0.724 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.578 | 0.250 | 0.250 | |
| 16 | 0.260 | 0.260 | 0.755 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.546 | 0.250 | 0.250 | |
| 17 | 0.260 | 0.260 | 0.786 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.514 | 0.250 | 0.250 | |
| 18 | 0.260 | 0.260 | 0.817 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.482 | 0.250 | 0.250 | |
| 19 | 0.260 | 0.260 | 0.848 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.450 | 0.250 | 0.250 | |
| 20 | 0.260 | 0.260 | 0.879 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.418 | 0.250 | 0.250 | |
| 21 | 0.260 | 0.260 | 0.910 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.386 | 0.250 | 0.250 | |
| 22 | 0.260 | 0.260 | 0.941 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.353 | 0.250 | 0.250 | |
| 23 | 0.260 | 0.260 | 0.972 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.321 | 0.250 | 0.250 | |
| 24 | 0.260 | 0.260 | 1.003 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.289 | 0.250 | 0.250 | |
| 25 | 0.260 | 0.260 | 1.034 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.257 | 0.250 | 0.250 | |
| 26 | 0.260 | 0.260 | 1.065 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 0.225 | 0.250 | 0.250 | |
| 27 | 0.260 | 0.260 | 1.096 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.156 | 0.250 | 0.250 | 0.250 | |
| 28 | 0.260 | 0.260 | 1.127 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.124 | 0.250 | 0.250 | 0.250 | |
| 29 | 0.260 | | 1.158 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.092 | 0.250 | 0.250 | 0.250 | |
| 30 | 0.260 | | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.189 | 1.060 | 0.250 | 0.250 | 0.250 | |
| 31 | 0.260 | | 1.189 | | 1.189 | | 1.189 | 1.189 | | 0.250 | | 0.250 | |

| Yuma Area ET Rate Table | | | Sheet AJ: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 1.33 | 0.95 | 1.11 | 1.22 | 1.36 | 1.22 | 0.98 | 0.78 | 0.79 | 0.80 | 12.22 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.03 | 0.02 | 0.04 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.04 | 0.04 | 0.02 | 0.03 | |
| 6 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.02 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.03 | 0.02 | 0.04 | |
| 9 | 0.02 | 0.04 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.05 | 0.03 | 0.02 | 0.04 | |
| 10 | 0.02 | 0.03 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.06 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.04 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.02 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.05 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.06 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.03 | |
| 15 | 0.03 | 0.01 | 0.06 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.04 | 0.03 | |
| 16 | 0.04 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.04 | 0.02 | |
| 17 | 0.04 | 0.02 | 0.05 | 0.03 | 0.04 | 0.05 | 0.05 | 0.04 | 0.03 | 0.01 | 0.03 | 0.02 | |
| 18 | 0.05 | 0.01 | 0.03 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.04 | 0.02 | |
| 19 | 0.05 | 0.03 | 0.04 | 0.03 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.03 | 0.03 | |
| 20 | 0.03 | 0.03 | 0.05 | 0.03 | 0.03 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.04 | 0.04 | |
| 21 | 0.02 | 0.02 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.03 | |
| 22 | 0.02 | 0.03 | 0.04 | 0.02 | 0.04 | 0.05 | 0.05 | 0.05 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.05 | 0.03 | 0.04 | 0.05 | 0.04 | 0.05 | 0.03 | 0.02 | 0.02 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 25 | 0.02 | 0.03 | 0.04 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.02 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.02 | |
| 27 | 0.02 | 0.04 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.04 | 0.02 | |
| 28 | 0.02 | 0.04 | 0.05 | 0.03 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.03 | |
| 29 | 0.04 | | 0.04 | 0.03 | 0.04 | 0.04 | 0.05 | 0.04 | 0.03 | 0.02 | 0.02 | 0.03 | |
| 30 | 0.03 | | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.02 | 0.03 | 0.03 | |
| 31 | 0.04 | | 0.05 | | 0.04 | | 0.04 | 0.04 | | 0.03 | | 0.03 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AJ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Barren (<= 10% vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.180 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.183 | 0.254 | |
| 2 | 0.331 | 0.331 | 0.326 | 0.175 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.186 | 0.257 | |
| 3 | 0.331 | 0.331 | 0.321 | 0.170 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.188 | 0.259 | |
| 4 | 0.331 | 0.331 | 0.316 | 0.165 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.190 | 0.261 | |
| 5 | 0.331 | 0.331 | 0.311 | 0.160 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.193 | 0.264 | |
| 6 | 0.331 | 0.331 | 0.306 | 0.156 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.195 | 0.266 | |
| 7 | 0.331 | 0.331 | 0.302 | 0.151 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.197 | 0.268 | |
| 8 | 0.331 | 0.331 | 0.297 | 0.146 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.200 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.292 | 0.141 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.202 | 0.273 | |
| 10 | 0.331 | 0.331 | 0.287 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.205 | 0.275 | |
| 11 | 0.331 | 0.331 | 0.282 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.207 | 0.278 | |
| 12 | 0.331 | 0.331 | 0.277 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.209 | 0.280 | |
| 13 | 0.331 | 0.331 | 0.272 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.138 | 0.212 | 0.282 | |
| 14 | 0.331 | 0.331 | 0.267 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.141 | 0.214 | 0.285 | |
| 15 | 0.331 | 0.331 | 0.263 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.143 | 0.216 | 0.287 | |
| 16 | 0.331 | 0.331 | 0.258 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.145 | 0.219 | 0.290 | |
| 17 | 0.331 | 0.331 | 0.253 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.148 | 0.221 | 0.292 | |
| 18 | 0.331 | 0.331 | 0.248 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.150 | 0.223 | 0.294 | |
| 19 | 0.331 | 0.331 | 0.243 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.153 | 0.226 | 0.297 | |
| 20 | 0.331 | 0.331 | 0.238 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.155 | 0.228 | 0.299 | |
| 21 | 0.331 | 0.331 | 0.233 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.157 | 0.231 | 0.301 | |
| 22 | 0.331 | 0.331 | 0.229 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.160 | 0.233 | 0.304 | |
| 23 | 0.331 | 0.331 | 0.224 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.162 | 0.235 | 0.306 | |
| 24 | 0.331 | 0.331 | 0.219 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.164 | 0.238 | 0.308 | |
| 25 | 0.331 | 0.331 | 0.214 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.167 | 0.240 | 0.311 | |
| 26 | 0.331 | 0.331 | 0.209 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.169 | 0.242 | 0.313 | |
| 27 | 0.331 | 0.331 | 0.204 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.171 | 0.245 | 0.316 | |
| 28 | 0.331 | 0.331 | 0.199 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.174 | 0.247 | 0.318 | |
| 29 | 0.331 | | 0.194 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.176 | 0.249 | 0.320 | |
| 30 | 0.331 | | 0.190 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.136 | 0.179 | 0.252 | 0.323 | |
| 31 | 0.331 | | 0.185 | | 0.136 | | 0.136 | 0.136 | | 0.181 | | 0.325 | |

| Yuma Area ET Rate Table | | | Sheet AK: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 1.98 | 4.05 | 7.25 | 8.75 | 9.71 | 8.73 | 6.99 | 4.14 | 1.48 | 0.55 | 55.32 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.12 | 0.19 | 0.31 | 0.32 | 0.27 | 0.29 | 0.21 | 0.09 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.10 | 0.21 | 0.29 | 0.32 | 0.27 | 0.29 | 0.19 | 0.07 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.11 | 0.20 | 0.24 | 0.30 | 0.28 | 0.32 | 0.20 | 0.06 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.12 | 0.18 | 0.26 | 0.30 | 0.22 | 0.26 | 0.21 | 0.06 | 0.03 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.11 | 0.24 | 0.29 | 0.36 | 0.23 | 0.25 | 0.26 | 0.06 | 0.02 | |
| 6 | 0.02 | 0.03 | 0.03 | 0.11 | 0.20 | 0.28 | 0.35 | 0.28 | 0.22 | 0.20 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.13 | 0.18 | 0.26 | 0.28 | 0.28 | 0.23 | 0.15 | 0.05 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.14 | 0.18 | 0.26 | 0.29 | 0.21 | 0.27 | 0.20 | 0.05 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.06 | 0.14 | 0.22 | 0.30 | 0.29 | 0.21 | 0.33 | 0.20 | 0.05 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.06 | 0.12 | 0.24 | 0.27 | 0.29 | 0.22 | 0.22 | 0.20 | 0.05 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.07 | 0.11 | 0.19 | 0.27 | 0.29 | 0.25 | 0.23 | 0.11 | 0.06 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.05 | 0.12 | 0.20 | 0.29 | 0.29 | 0.30 | 0.22 | 0.14 | 0.04 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.06 | 0.12 | 0.21 | 0.24 | 0.32 | 0.31 | 0.24 | 0.18 | 0.05 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.07 | 0.14 | 0.21 | 0.29 | 0.32 | 0.30 | 0.21 | 0.17 | 0.04 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.07 | 0.12 | 0.23 | 0.31 | 0.36 | 0.31 | 0.21 | 0.15 | 0.08 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.05 | 0.14 | 0.29 | 0.30 | 0.33 | 0.29 | 0.21 | 0.10 | 0.08 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.06 | 0.15 | 0.24 | 0.33 | 0.33 | 0.29 | 0.20 | 0.06 | 0.06 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.05 | 0.16 | 0.23 | 0.29 | 0.37 | 0.30 | 0.20 | 0.08 | 0.07 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.05 | 0.16 | 0.22 | 0.26 | 0.37 | 0.27 | 0.19 | 0.09 | 0.04 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.08 | 0.14 | 0.23 | 0.25 | 0.34 | 0.26 | 0.22 | 0.09 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.07 | 0.13 | 0.26 | 0.29 | 0.29 | 0.26 | 0.22 | 0.09 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.07 | 0.09 | 0.26 | 0.33 | 0.36 | 0.34 | 0.20 | 0.08 | 0.03 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.08 | 0.14 | 0.29 | 0.34 | 0.26 | 0.34 | 0.20 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.06 | 0.15 | 0.29 | 0.29 | 0.23 | 0.30 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.07 | 0.15 | 0.27 | 0.34 | 0.28 | 0.26 | 0.19 | 0.10 | 0.02 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.09 | 0.14 | 0.27 | 0.30 | 0.27 | 0.27 | 0.19 | 0.08 | 0.04 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.07 | 0.18 | 0.26 | 0.25 | 0.31 | 0.31 | 0.19 | 0.09 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.10 | 0.17 | 0.23 | 0.37 | 0.30 | 0.29 | 0.28 | 0.07 | 0.03 | 0.02 | |
| 29 | 0.04 | | 0.09 | 0.17 | 0.31 | 0.28 | 0.35 | 0.31 | 0.22 | 0.07 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.11 | 0.16 | 0.27 | 0.30 | 0.30 | 0.32 | 0.19 | 0.07 | 0.02 | 0.02 | |
| 31 | 0.04 | | 0.12 | | 0.26 | | 0.29 | 0.30 | | 0.09 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AK: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-low (11-60% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.478 | 0.753 | 0.974 | 0.974 | 0.974 | 0.974 | 0.928 | 0.574 | 0.232 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.487 | 0.762 | 0.974 | 0.974 | 0.974 | 0.974 | 0.916 | 0.563 | 0.221 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.496 | 0.772 | 0.974 | 0.974 | 0.974 | 0.974 | 0.905 | 0.551 | 0.209 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.505 | 0.781 | 0.974 | 0.974 | 0.974 | 0.974 | 0.894 | 0.540 | 0.198 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.514 | 0.790 | 0.974 | 0.974 | 0.974 | 0.974 | 0.882 | 0.529 | 0.186 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.524 | 0.799 | 0.974 | 0.974 | 0.974 | 0.974 | 0.871 | 0.517 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.331 | 0.533 | 0.808 | 0.974 | 0.974 | 0.974 | 0.974 | 0.859 | 0.506 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.331 | 0.542 | 0.817 | 0.974 | 0.974 | 0.974 | 0.974 | 0.848 | 0.494 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.331 | 0.551 | 0.827 | 0.974 | 0.974 | 0.974 | 0.974 | 0.837 | 0.483 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.331 | 0.560 | 0.836 | 0.974 | 0.974 | 0.974 | 0.974 | 0.825 | 0.472 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.331 | 0.570 | 0.845 | 0.974 | 0.974 | 0.974 | 0.974 | 0.814 | 0.460 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.331 | 0.579 | 0.854 | 0.974 | 0.974 | 0.974 | 0.974 | 0.802 | 0.449 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.331 | 0.588 | 0.863 | 0.974 | 0.974 | 0.974 | 0.974 | 0.791 | 0.437 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.331 | 0.597 | 0.873 | 0.974 | 0.974 | 0.974 | 0.974 | 0.780 | 0.426 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.331 | 0.606 | 0.882 | 0.974 | 0.974 | 0.974 | 0.974 | 0.768 | 0.415 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.331 | 0.615 | 0.891 | 0.974 | 0.974 | 0.974 | 0.974 | 0.757 | 0.403 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.340 | 0.625 | 0.900 | 0.974 | 0.974 | 0.974 | 0.974 | 0.745 | 0.392 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.349 | 0.634 | 0.909 | 0.974 | 0.974 | 0.974 | 0.974 | 0.734 | 0.380 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.358 | 0.643 | 0.918 | 0.974 | 0.974 | 0.974 | 0.974 | 0.723 | 0.369 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.368 | 0.652 | 0.928 | 0.974 | 0.974 | 0.974 | 0.974 | 0.711 | 0.358 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.377 | 0.661 | 0.937 | 0.974 | 0.974 | 0.974 | 0.974 | 0.700 | 0.346 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.386 | 0.671 | 0.946 | 0.974 | 0.974 | 0.974 | 0.974 | 0.688 | 0.335 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.395 | 0.680 | 0.955 | 0.974 | 0.974 | 0.974 | 0.974 | 0.677 | 0.323 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.404 | 0.689 | 0.964 | 0.974 | 0.974 | 0.974 | 0.974 | 0.666 | 0.312 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.413 | 0.698 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.654 | 0.300 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.423 | 0.707 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.643 | 0.289 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.432 | 0.716 | 0.974 | 0.974 | 0.974 | 0.974 | 0.974 | 0.631 | 0.278 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.441 | 0.726 | 0.974 | 0.974 | 0.974 | 0.974 | 0.962 | 0.620 | 0.266 | 0.200 | |
| 29 | 0.331 | | 0.450 | 0.735 | 0.974 | 0.974 | 0.974 | 0.974 | 0.951 | 0.608 | 0.255 | 0.200 | |
| 30 | 0.331 | | 0.459 | 0.744 | 0.974 | 0.974 | 0.974 | 0.974 | 0.939 | 0.597 | 0.243 | 0.200 | |
| 31 | 0.331 | | 0.469 | | 0.974 | | 0.974 | 0.974 | | 0.586 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AL: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.40 | 4.94 | 8.47 | 9.85 | 10.94 | 9.83 | 7.87 | 4.63 | 1.61 | 0.56 | 62.79 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.15 | 0.23 | 0.35 | 0.36 | 0.31 | 0.33 | 0.24 | 0.10 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.12 | 0.25 | 0.33 | 0.36 | 0.31 | 0.33 | 0.22 | 0.07 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.14 | 0.24 | 0.27 | 0.34 | 0.32 | 0.36 | 0.22 | 0.06 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.15 | 0.21 | 0.30 | 0.34 | 0.25 | 0.30 | 0.24 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.14 | 0.28 | 0.33 | 0.41 | 0.26 | 0.29 | 0.30 | 0.06 | 0.02 | |
| 6 | 0.02 | 0.03 | 0.03 | 0.14 | 0.24 | 0.32 | 0.39 | 0.32 | 0.25 | 0.22 | 0.06 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.16 | 0.21 | 0.30 | 0.32 | 0.32 | 0.26 | 0.17 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.17 | 0.21 | 0.30 | 0.33 | 0.24 | 0.31 | 0.23 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.06 | 0.17 | 0.26 | 0.34 | 0.33 | 0.24 | 0.37 | 0.23 | 0.05 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.15 | 0.29 | 0.31 | 0.33 | 0.25 | 0.25 | 0.22 | 0.06 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.14 | 0.23 | 0.31 | 0.33 | 0.29 | 0.26 | 0.13 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.14 | 0.23 | 0.33 | 0.33 | 0.34 | 0.25 | 0.16 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.15 | 0.25 | 0.27 | 0.36 | 0.35 | 0.27 | 0.20 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.17 | 0.25 | 0.33 | 0.36 | 0.34 | 0.24 | 0.19 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.09 | 0.15 | 0.27 | 0.35 | 0.41 | 0.35 | 0.24 | 0.16 | 0.09 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.06 | 0.16 | 0.34 | 0.34 | 0.37 | 0.33 | 0.24 | 0.11 | 0.08 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.08 | 0.18 | 0.29 | 0.37 | 0.37 | 0.33 | 0.23 | 0.07 | 0.06 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.06 | 0.20 | 0.27 | 0.33 | 0.42 | 0.34 | 0.23 | 0.09 | 0.08 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.20 | 0.26 | 0.30 | 0.42 | 0.31 | 0.21 | 0.10 | 0.05 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.17 | 0.27 | 0.29 | 0.38 | 0.30 | 0.25 | 0.10 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.16 | 0.31 | 0.33 | 0.33 | 0.30 | 0.25 | 0.10 | 0.04 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.11 | 0.30 | 0.37 | 0.41 | 0.38 | 0.23 | 0.08 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.16 | 0.33 | 0.38 | 0.30 | 0.38 | 0.23 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.18 | 0.33 | 0.33 | 0.26 | 0.34 | 0.26 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.18 | 0.31 | 0.38 | 0.32 | 0.30 | 0.21 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.17 | 0.31 | 0.34 | 0.31 | 0.31 | 0.22 | 0.09 | 0.04 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.22 | 0.30 | 0.29 | 0.35 | 0.35 | 0.21 | 0.10 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.20 | 0.26 | 0.42 | 0.34 | 0.33 | 0.31 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.04 | | 0.11 | 0.20 | 0.35 | 0.32 | 0.39 | 0.35 | 0.25 | 0.07 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.20 | 0.31 | 0.34 | 0.34 | 0.36 | 0.21 | 0.07 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.30 | | 0.33 | 0.34 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AL: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc-high (61-100% salt cedar & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.596 | 0.903 | 1.097 | 1.097 | 1.097 | 1.097 | 1.044 | 0.636 | 0.241 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.606 | 0.913 | 1.097 | 1.097 | 1.097 | 1.097 | 1.031 | 0.623 | 0.228 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.617 | 0.923 | 1.097 | 1.097 | 1.097 | 1.097 | 1.018 | 0.609 | 0.214 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.627 | 0.933 | 1.097 | 1.097 | 1.097 | 1.097 | 1.004 | 0.596 | 0.201 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.637 | 0.943 | 1.097 | 1.097 | 1.097 | 1.097 | 0.991 | 0.583 | 0.188 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.647 | 0.954 | 1.097 | 1.097 | 1.097 | 1.097 | 0.978 | 0.570 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.658 | 0.964 | 1.097 | 1.097 | 1.097 | 1.097 | 0.965 | 0.557 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.351 | 0.668 | 0.974 | 1.097 | 1.097 | 1.097 | 1.097 | 0.952 | 0.544 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.361 | 0.678 | 0.984 | 1.097 | 1.097 | 1.097 | 1.097 | 0.939 | 0.530 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.372 | 0.688 | 0.994 | 1.097 | 1.097 | 1.097 | 1.097 | 0.925 | 0.517 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.382 | 0.698 | 1.005 | 1.097 | 1.097 | 1.097 | 1.097 | 0.912 | 0.504 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.392 | 0.709 | 1.015 | 1.097 | 1.097 | 1.097 | 1.097 | 0.899 | 0.491 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.402 | 0.719 | 1.025 | 1.097 | 1.097 | 1.097 | 1.097 | 0.886 | 0.478 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.412 | 0.729 | 1.035 | 1.097 | 1.097 | 1.097 | 1.097 | 0.873 | 0.465 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.423 | 0.739 | 1.046 | 1.097 | 1.097 | 1.097 | 1.097 | 0.860 | 0.451 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.433 | 0.749 | 1.056 | 1.097 | 1.097 | 1.097 | 1.097 | 0.846 | 0.438 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.443 | 0.760 | 1.066 | 1.097 | 1.097 | 1.097 | 1.097 | 0.833 | 0.425 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.453 | 0.770 | 1.076 | 1.097 | 1.097 | 1.097 | 1.097 | 0.820 | 0.412 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.464 | 0.780 | 1.086 | 1.097 | 1.097 | 1.097 | 1.097 | 0.807 | 0.399 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.474 | 0.790 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.794 | 0.386 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.484 | 0.800 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.781 | 0.372 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.494 | 0.811 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.767 | 0.359 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.504 | 0.821 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.754 | 0.346 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.515 | 0.831 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.741 | 0.333 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.525 | 0.841 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.728 | 0.320 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.535 | 0.852 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.715 | 0.307 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.545 | 0.862 | 1.097 | 1.097 | 1.097 | 1.097 | 1.097 | 0.702 | 0.293 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.555 | 0.872 | 1.097 | 1.097 | 1.097 | 1.097 | 1.083 | 0.688 | 0.280 | 0.200 | |
| 29 | 0.331 | | 0.566 | 0.882 | 1.097 | 1.097 | 1.097 | 1.097 | 1.070 | 0.675 | 0.267 | 0.200 | |
| 30 | 0.331 | | 0.576 | 0.892 | 1.097 | 1.097 | 1.097 | 1.097 | 1.057 | 0.662 | 0.254 | 0.200 | |
| 31 | 0.331 | | 0.586 | | 1.097 | | 1.097 | 1.097 | | 0.649 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AM: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.46 | 5.19 | 9.00 | 10.48 | 11.63 | 10.46 | 8.37 | 4.91 | 1.69 | 0.56 | 66.44 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.16 | 0.24 | 0.37 | 0.39 | 0.33 | 0.35 | 0.26 | 0.10 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.13 | 0.26 | 0.35 | 0.39 | 0.33 | 0.35 | 0.23 | 0.08 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.15 | 0.25 | 0.29 | 0.36 | 0.34 | 0.39 | 0.24 | 0.06 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.16 | 0.23 | 0.32 | 0.36 | 0.27 | 0.32 | 0.26 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.15 | 0.30 | 0.35 | 0.43 | 0.28 | 0.30 | 0.32 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.03 | 0.03 | 0.14 | 0.25 | 0.34 | 0.42 | 0.34 | 0.27 | 0.24 | 0.06 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.16 | 0.22 | 0.32 | 0.34 | 0.34 | 0.28 | 0.18 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.18 | 0.23 | 0.32 | 0.35 | 0.26 | 0.33 | 0.24 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.18 | 0.27 | 0.36 | 0.35 | 0.26 | 0.40 | 0.24 | 0.06 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.16 | 0.31 | 0.33 | 0.35 | 0.27 | 0.27 | 0.24 | 0.06 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.15 | 0.25 | 0.33 | 0.35 | 0.30 | 0.28 | 0.14 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.15 | 0.25 | 0.35 | 0.35 | 0.36 | 0.27 | 0.17 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.16 | 0.26 | 0.29 | 0.39 | 0.37 | 0.29 | 0.22 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.18 | 0.26 | 0.35 | 0.39 | 0.36 | 0.26 | 0.20 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.09 | 0.16 | 0.29 | 0.37 | 0.43 | 0.37 | 0.26 | 0.17 | 0.09 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.17 | 0.36 | 0.36 | 0.40 | 0.35 | 0.26 | 0.12 | 0.09 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.08 | 0.19 | 0.31 | 0.40 | 0.40 | 0.35 | 0.25 | 0.07 | 0.07 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.07 | 0.21 | 0.29 | 0.35 | 0.44 | 0.36 | 0.25 | 0.10 | 0.08 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.21 | 0.28 | 0.32 | 0.44 | 0.33 | 0.22 | 0.10 | 0.05 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.17 | 0.29 | 0.30 | 0.41 | 0.32 | 0.27 | 0.11 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.33 | 0.35 | 0.35 | 0.32 | 0.27 | 0.11 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.32 | 0.40 | 0.43 | 0.41 | 0.25 | 0.09 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.17 | 0.35 | 0.41 | 0.32 | 0.41 | 0.25 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.35 | 0.35 | 0.28 | 0.36 | 0.28 | 0.11 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.19 | 0.33 | 0.41 | 0.34 | 0.32 | 0.22 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.18 | 0.33 | 0.36 | 0.33 | 0.33 | 0.23 | 0.10 | 0.04 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.23 | 0.32 | 0.30 | 0.37 | 0.37 | 0.22 | 0.10 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.21 | 0.28 | 0.44 | 0.36 | 0.35 | 0.33 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.04 | | 0.11 | 0.21 | 0.37 | 0.34 | 0.42 | 0.37 | 0.26 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.21 | 0.33 | 0.36 | 0.36 | 0.39 | 0.22 | 0.08 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.32 | | 0.35 | 0.36 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AM: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.621 | 0.955 | 1.167 | 1.167 | 1.167 | 1.167 | 1.110 | 0.671 | 0.246 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.632 | 0.966 | 1.167 | 1.167 | 1.167 | 1.167 | 1.096 | 0.657 | 0.232 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.643 | 0.977 | 1.167 | 1.167 | 1.167 | 1.167 | 1.082 | 0.642 | 0.217 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.654 | 0.988 | 1.167 | 1.167 | 1.167 | 1.167 | 1.067 | 0.628 | 0.203 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.665 | 0.999 | 1.167 | 1.167 | 1.167 | 1.167 | 1.053 | 0.614 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.676 | 1.011 | 1.167 | 1.167 | 1.167 | 1.167 | 1.039 | 0.600 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.342 | 0.687 | 1.022 | 1.167 | 1.167 | 1.167 | 1.167 | 1.025 | 0.586 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.353 | 0.699 | 1.033 | 1.167 | 1.167 | 1.167 | 1.167 | 1.011 | 0.572 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.364 | 0.710 | 1.044 | 1.167 | 1.167 | 1.167 | 1.167 | 0.997 | 0.557 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.375 | 0.721 | 1.055 | 1.167 | 1.167 | 1.167 | 1.167 | 0.982 | 0.543 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.386 | 0.732 | 1.066 | 1.167 | 1.167 | 1.167 | 1.167 | 0.968 | 0.529 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.398 | 0.743 | 1.077 | 1.167 | 1.167 | 1.167 | 1.167 | 0.954 | 0.515 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.409 | 0.754 | 1.089 | 1.167 | 1.167 | 1.167 | 1.167 | 0.940 | 0.501 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.420 | 0.765 | 1.100 | 1.167 | 1.167 | 1.167 | 1.167 | 0.926 | 0.487 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.431 | 0.777 | 1.111 | 1.167 | 1.167 | 1.167 | 1.167 | 0.912 | 0.472 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.442 | 0.788 | 1.122 | 1.167 | 1.167 | 1.167 | 1.167 | 0.897 | 0.458 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.453 | 0.799 | 1.133 | 1.167 | 1.167 | 1.167 | 1.167 | 0.883 | 0.444 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.465 | 0.810 | 1.144 | 1.167 | 1.167 | 1.167 | 1.167 | 0.869 | 0.430 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.476 | 0.821 | 1.155 | 1.167 | 1.167 | 1.167 | 1.167 | 0.855 | 0.416 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.487 | 0.832 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.841 | 0.402 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.498 | 0.843 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.827 | 0.387 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.509 | 0.855 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.812 | 0.373 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.520 | 0.866 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.798 | 0.359 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.531 | 0.877 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.784 | 0.345 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.543 | 0.888 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.770 | 0.331 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.554 | 0.899 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.756 | 0.317 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.565 | 0.910 | 1.167 | 1.167 | 1.167 | 1.167 | 1.167 | 0.742 | 0.302 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.576 | 0.921 | 1.167 | 1.167 | 1.167 | 1.167 | 1.152 | 0.727 | 0.288 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.933 | 1.167 | 1.167 | 1.167 | 1.167 | 1.138 | 0.713 | 0.274 | 0.200 | |
| 30 | 0.331 | | 0.598 | 0.944 | 1.167 | 1.167 | 1.167 | 1.167 | 1.124 | 0.699 | 0.260 | 0.200 | |
| 31 | 0.331 | | 0.609 | | 1.167 | | 1.167 | 1.167 | | 0.685 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AN: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.42 | 5.05 | 8.71 | 10.14 | 11.26 | 10.12 | 8.10 | 4.76 | 1.65 | 0.56 | 64.46 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.15 | 0.23 | 0.36 | 0.37 | 0.32 | 0.34 | 0.25 | 0.10 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.12 | 0.25 | 0.34 | 0.37 | 0.32 | 0.34 | 0.22 | 0.08 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.14 | 0.25 | 0.28 | 0.35 | 0.33 | 0.37 | 0.23 | 0.06 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.15 | 0.22 | 0.30 | 0.35 | 0.26 | 0.30 | 0.25 | 0.07 | 0.03 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.14 | 0.29 | 0.34 | 0.42 | 0.27 | 0.29 | 0.31 | 0.07 | 0.02 | |
| 6 | 0.02 | 0.03 | 0.03 | 0.14 | 0.25 | 0.33 | 0.41 | 0.33 | 0.26 | 0.23 | 0.06 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.16 | 0.22 | 0.30 | 0.33 | 0.33 | 0.27 | 0.18 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.18 | 0.22 | 0.30 | 0.34 | 0.25 | 0.32 | 0.23 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.17 | 0.26 | 0.35 | 0.34 | 0.25 | 0.38 | 0.23 | 0.05 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.15 | 0.30 | 0.32 | 0.34 | 0.26 | 0.26 | 0.23 | 0.06 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.14 | 0.24 | 0.32 | 0.34 | 0.29 | 0.27 | 0.13 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.15 | 0.24 | 0.34 | 0.34 | 0.35 | 0.26 | 0.17 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.15 | 0.25 | 0.28 | 0.37 | 0.36 | 0.28 | 0.21 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.18 | 0.26 | 0.34 | 0.37 | 0.35 | 0.25 | 0.20 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.09 | 0.15 | 0.28 | 0.36 | 0.42 | 0.36 | 0.25 | 0.17 | 0.09 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.17 | 0.35 | 0.35 | 0.38 | 0.34 | 0.25 | 0.11 | 0.09 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.08 | 0.19 | 0.30 | 0.38 | 0.38 | 0.34 | 0.24 | 0.07 | 0.07 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.06 | 0.20 | 0.28 | 0.34 | 0.43 | 0.35 | 0.24 | 0.09 | 0.08 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.20 | 0.27 | 0.30 | 0.43 | 0.32 | 0.21 | 0.10 | 0.05 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.17 | 0.28 | 0.29 | 0.40 | 0.30 | 0.26 | 0.11 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.16 | 0.32 | 0.34 | 0.34 | 0.30 | 0.26 | 0.10 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.30 | 0.38 | 0.42 | 0.40 | 0.24 | 0.09 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.17 | 0.34 | 0.40 | 0.30 | 0.40 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.19 | 0.34 | 0.34 | 0.27 | 0.35 | 0.27 | 0.11 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.32 | 0.40 | 0.33 | 0.30 | 0.21 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.17 | 0.32 | 0.35 | 0.32 | 0.32 | 0.23 | 0.10 | 0.04 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.22 | 0.30 | 0.29 | 0.36 | 0.36 | 0.21 | 0.10 | 0.04 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.21 | 0.27 | 0.43 | 0.35 | 0.34 | 0.32 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.04 | | 0.11 | 0.21 | 0.36 | 0.33 | 0.41 | 0.36 | 0.25 | 0.08 | 0.02 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.20 | 0.32 | 0.35 | 0.35 | 0.37 | 0.22 | 0.07 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.30 | | 0.34 | 0.35 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AN: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.607 | 0.927 | 1.129 | 1.129 | 1.129 | 1.129 | 1.074 | 0.652 | 0.243 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.618 | 0.937 | 1.129 | 1.129 | 1.129 | 1.129 | 1.061 | 0.638 | 0.230 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.629 | 0.948 | 1.129 | 1.129 | 1.129 | 1.129 | 1.047 | 0.625 | 0.216 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.639 | 0.959 | 1.129 | 1.129 | 1.129 | 1.129 | 1.034 | 0.611 | 0.202 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.650 | 0.969 | 1.129 | 1.129 | 1.129 | 1.129 | 1.020 | 0.597 | 0.189 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.661 | 0.980 | 1.129 | 1.129 | 1.129 | 1.129 | 1.006 | 0.584 | 0.175 | |
| 7 | 0.331 | 0.331 | 0.341 | 0.671 | 0.991 | 1.129 | 1.129 | 1.129 | 1.129 | 0.993 | 0.570 | 0.200 | |
| 8 | 0.331 | 0.331 | 0.352 | 0.682 | 1.001 | 1.129 | 1.129 | 1.129 | 1.129 | 0.979 | 0.557 | 0.200 | |
| 9 | 0.331 | 0.331 | 0.363 | 0.693 | 1.012 | 1.129 | 1.129 | 1.129 | 1.129 | 0.965 | 0.543 | 0.200 | |
| 10 | 0.331 | 0.331 | 0.373 | 0.703 | 1.023 | 1.129 | 1.129 | 1.129 | 1.129 | 0.952 | 0.529 | 0.200 | |
| 11 | 0.331 | 0.331 | 0.384 | 0.714 | 1.033 | 1.129 | 1.129 | 1.129 | 1.129 | 0.938 | 0.516 | 0.200 | |
| 12 | 0.331 | 0.331 | 0.395 | 0.725 | 1.044 | 1.129 | 1.129 | 1.129 | 1.129 | 0.925 | 0.502 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.405 | 0.735 | 1.055 | 1.129 | 1.129 | 1.129 | 1.129 | 0.911 | 0.488 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.416 | 0.746 | 1.065 | 1.129 | 1.129 | 1.129 | 1.129 | 0.897 | 0.475 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.427 | 0.757 | 1.076 | 1.129 | 1.129 | 1.129 | 1.129 | 0.884 | 0.461 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.437 | 0.767 | 1.086 | 1.129 | 1.129 | 1.129 | 1.129 | 0.870 | 0.448 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.448 | 0.778 | 1.097 | 1.129 | 1.129 | 1.129 | 1.129 | 0.856 | 0.434 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.458 | 0.788 | 1.108 | 1.129 | 1.129 | 1.129 | 1.129 | 0.843 | 0.420 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.469 | 0.799 | 1.118 | 1.129 | 1.129 | 1.129 | 1.129 | 0.829 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.480 | 0.810 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.816 | 0.393 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.490 | 0.820 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.802 | 0.379 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.501 | 0.831 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.788 | 0.366 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.512 | 0.842 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.775 | 0.352 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.522 | 0.852 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.761 | 0.339 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.533 | 0.863 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.747 | 0.325 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.544 | 0.874 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.734 | 0.311 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.554 | 0.884 | 1.129 | 1.129 | 1.129 | 1.129 | 1.129 | 0.720 | 0.298 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.565 | 0.895 | 1.129 | 1.129 | 1.129 | 1.129 | 1.115 | 0.707 | 0.284 | 0.200 | |
| 29 | 0.331 | | 0.576 | 0.906 | 1.129 | 1.129 | 1.129 | 1.129 | 1.102 | 0.693 | 0.270 | 0.200 | |
| 30 | 0.331 | | 0.586 | 0.916 | 1.129 | 1.129 | 1.129 | 1.129 | 1.088 | 0.679 | 0.257 | 0.200 | |
| 31 | 0.331 | | 0.597 | | 1.129 | | 1.129 | 1.129 | | 0.666 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AO: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.66 | 5.32 | 8.97 | 10.41 | 11.56 | 10.38 | 8.33 | 5.51 | 2.04 | 0.61 | 67.49 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.16 | 0.24 | 0.37 | 0.38 | 0.32 | 0.35 | 0.27 | 0.12 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.13 | 0.26 | 0.35 | 0.38 | 0.32 | 0.35 | 0.24 | 0.09 | 0.02 | |
| 3 | 0.01 | 0.06 | 0.05 | 0.15 | 0.26 | 0.29 | 0.36 | 0.34 | 0.38 | 0.25 | 0.08 | 0.04 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.16 | 0.23 | 0.31 | 0.36 | 0.27 | 0.31 | 0.28 | 0.08 | 0.04 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.15 | 0.30 | 0.35 | 0.43 | 0.28 | 0.30 | 0.35 | 0.08 | 0.03 | |
| 6 | 0.02 | 0.03 | 0.04 | 0.15 | 0.25 | 0.34 | 0.42 | 0.34 | 0.27 | 0.27 | 0.07 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.17 | 0.23 | 0.31 | 0.34 | 0.34 | 0.28 | 0.21 | 0.07 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.19 | 0.23 | 0.31 | 0.35 | 0.25 | 0.32 | 0.27 | 0.07 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.18 | 0.27 | 0.36 | 0.35 | 0.25 | 0.39 | 0.27 | 0.07 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.08 | 0.16 | 0.31 | 0.32 | 0.35 | 0.27 | 0.27 | 0.27 | 0.07 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.09 | 0.15 | 0.25 | 0.32 | 0.35 | 0.30 | 0.28 | 0.15 | 0.08 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.15 | 0.25 | 0.35 | 0.35 | 0.36 | 0.27 | 0.19 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.16 | 0.26 | 0.29 | 0.38 | 0.37 | 0.29 | 0.25 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.19 | 0.26 | 0.35 | 0.38 | 0.36 | 0.25 | 0.23 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.10 | 0.16 | 0.29 | 0.37 | 0.43 | 0.37 | 0.25 | 0.20 | 0.11 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.18 | 0.36 | 0.36 | 0.39 | 0.35 | 0.25 | 0.13 | 0.11 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.09 | 0.20 | 0.30 | 0.39 | 0.39 | 0.35 | 0.24 | 0.08 | 0.08 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.07 | 0.22 | 0.28 | 0.35 | 0.44 | 0.36 | 0.24 | 0.11 | 0.10 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.08 | 0.21 | 0.28 | 0.31 | 0.44 | 0.32 | 0.22 | 0.12 | 0.06 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.18 | 0.29 | 0.30 | 0.41 | 0.31 | 0.27 | 0.13 | 0.08 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.10 | 0.17 | 0.32 | 0.35 | 0.35 | 0.31 | 0.27 | 0.12 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.31 | 0.39 | 0.43 | 0.41 | 0.24 | 0.10 | 0.05 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.12 | 0.18 | 0.35 | 0.41 | 0.31 | 0.41 | 0.24 | 0.12 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.20 | 0.35 | 0.35 | 0.28 | 0.36 | 0.28 | 0.13 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.19 | 0.32 | 0.41 | 0.34 | 0.31 | 0.22 | 0.14 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.13 | 0.18 | 0.32 | 0.36 | 0.32 | 0.32 | 0.23 | 0.11 | 0.06 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.23 | 0.31 | 0.30 | 0.37 | 0.37 | 0.22 | 0.12 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.21 | 0.28 | 0.44 | 0.36 | 0.35 | 0.34 | 0.09 | 0.04 | 0.02 | |
| 29 | 0.04 | | 0.12 | 0.22 | 0.37 | 0.34 | 0.42 | 0.37 | 0.27 | 0.09 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.15 | 0.21 | 0.32 | 0.36 | 0.36 | 0.38 | 0.23 | 0.09 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.16 | | 0.31 | | 0.35 | 0.36 | | 0.13 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AO: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.652 | 0.962 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.781 | 0.326 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.662 | 0.973 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.765 | 0.311 | |
| 3 | 0.331 | 0.331 | 0.351 | 0.672 | 0.983 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.750 | 0.296 | |
| 4 | 0.331 | 0.331 | 0.362 | 0.683 | 0.993 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.735 | 0.281 | |
| 5 | 0.331 | 0.331 | 0.372 | 0.693 | 1.004 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.720 | 0.266 | |
| 6 | 0.331 | 0.331 | 0.383 | 0.703 | 1.014 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.705 | 0.251 | |
| 7 | 0.331 | 0.331 | 0.393 | 0.714 | 1.024 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.690 | 0.236 | |
| 8 | 0.331 | 0.331 | 0.403 | 0.724 | 1.035 | 1.159 | 1.159 | 1.159 | 1.159 | 1.144 | 0.675 | 0.220 | |
| 9 | 0.331 | 0.331 | 0.414 | 0.735 | 1.045 | 1.159 | 1.159 | 1.159 | 1.159 | 1.129 | 0.659 | 0.205 | |
| 10 | 0.331 | 0.331 | 0.424 | 0.745 | 1.055 | 1.159 | 1.159 | 1.159 | 1.159 | 1.114 | 0.644 | 0.190 | |
| 11 | 0.331 | 0.331 | 0.434 | 0.755 | 1.066 | 1.159 | 1.159 | 1.159 | 1.159 | 1.098 | 0.629 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.445 | 0.766 | 1.076 | 1.159 | 1.159 | 1.159 | 1.159 | 1.083 | 0.614 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.455 | 0.776 | 1.087 | 1.159 | 1.159 | 1.159 | 1.159 | 1.068 | 0.599 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.465 | 0.786 | 1.097 | 1.159 | 1.159 | 1.159 | 1.159 | 1.053 | 0.584 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.476 | 0.797 | 1.107 | 1.159 | 1.159 | 1.159 | 1.159 | 1.038 | 0.569 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.486 | 0.807 | 1.118 | 1.159 | 1.159 | 1.159 | 1.159 | 1.023 | 0.553 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.496 | 0.817 | 1.128 | 1.159 | 1.159 | 1.159 | 1.159 | 1.008 | 0.538 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.507 | 0.828 | 1.138 | 1.159 | 1.159 | 1.159 | 1.159 | 0.992 | 0.523 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.517 | 0.838 | 1.149 | 1.159 | 1.159 | 1.159 | 1.159 | 0.977 | 0.508 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.527 | 0.848 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.962 | 0.493 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.538 | 0.859 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.947 | 0.478 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.548 | 0.869 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.932 | 0.463 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.559 | 0.879 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.917 | 0.447 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.569 | 0.890 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.902 | 0.432 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.579 | 0.900 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.887 | 0.417 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.590 | 0.911 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.871 | 0.402 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.600 | 0.921 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.856 | 0.387 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.610 | 0.931 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.841 | 0.372 | 0.200 | |
| 29 | 0.331 | | 0.621 | 0.942 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.826 | 0.357 | 0.200 | |
| 30 | 0.331 | | 0.631 | 0.952 | 1.159 | 1.159 | 1.159 | 1.159 | 1.159 | 0.811 | 0.342 | 0.200 | |
| 31 | 0.331 | | 0.641 | | 1.159 | | 1.159 | 1.159 | | 0.796 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AP: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.28 | 4.00 | 6.32 | 7.26 | 8.07 | 7.25 | 5.82 | 4.02 | 1.61 | 0.59 | 48.91 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.13 | 0.17 | 0.26 | 0.27 | 0.23 | 0.24 | 0.19 | 0.09 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.10 | 0.19 | 0.24 | 0.27 | 0.23 | 0.24 | 0.17 | 0.07 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.12 | 0.18 | 0.20 | 0.25 | 0.23 | 0.27 | 0.18 | 0.06 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.13 | 0.16 | 0.22 | 0.25 | 0.19 | 0.22 | 0.19 | 0.06 | 0.04 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.12 | 0.22 | 0.24 | 0.30 | 0.19 | 0.21 | 0.24 | 0.06 | 0.03 | |
| 6 | 0.02 | 0.03 | 0.04 | 0.11 | 0.18 | 0.23 | 0.29 | 0.23 | 0.19 | 0.19 | 0.05 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.13 | 0.16 | 0.22 | 0.23 | 0.23 | 0.19 | 0.15 | 0.05 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.15 | 0.16 | 0.22 | 0.24 | 0.18 | 0.23 | 0.19 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.14 | 0.19 | 0.25 | 0.24 | 0.18 | 0.28 | 0.19 | 0.05 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.13 | 0.22 | 0.23 | 0.24 | 0.19 | 0.19 | 0.19 | 0.06 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.12 | 0.17 | 0.23 | 0.24 | 0.21 | 0.19 | 0.11 | 0.06 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.12 | 0.18 | 0.24 | 0.24 | 0.25 | 0.19 | 0.15 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.12 | 0.18 | 0.20 | 0.27 | 0.26 | 0.20 | 0.18 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.14 | 0.19 | 0.24 | 0.27 | 0.25 | 0.18 | 0.17 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.09 | 0.12 | 0.20 | 0.26 | 0.30 | 0.26 | 0.18 | 0.15 | 0.09 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.06 | 0.13 | 0.25 | 0.25 | 0.28 | 0.24 | 0.18 | 0.10 | 0.08 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.08 | 0.15 | 0.21 | 0.28 | 0.28 | 0.24 | 0.17 | 0.06 | 0.06 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.06 | 0.16 | 0.20 | 0.24 | 0.31 | 0.25 | 0.17 | 0.08 | 0.08 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.16 | 0.19 | 0.22 | 0.31 | 0.23 | 0.15 | 0.09 | 0.05 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.09 | 0.13 | 0.20 | 0.21 | 0.28 | 0.22 | 0.19 | 0.09 | 0.06 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.13 | 0.23 | 0.24 | 0.24 | 0.22 | 0.19 | 0.09 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.09 | 0.22 | 0.28 | 0.30 | 0.28 | 0.17 | 0.08 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.10 | 0.13 | 0.24 | 0.28 | 0.22 | 0.28 | 0.17 | 0.09 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.07 | 0.14 | 0.24 | 0.24 | 0.19 | 0.25 | 0.19 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.14 | 0.23 | 0.28 | 0.23 | 0.22 | 0.15 | 0.11 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.11 | 0.13 | 0.23 | 0.25 | 0.23 | 0.23 | 0.16 | 0.09 | 0.05 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.08 | 0.17 | 0.22 | 0.21 | 0.26 | 0.26 | 0.15 | 0.09 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.11 | 0.16 | 0.19 | 0.31 | 0.25 | 0.24 | 0.23 | 0.07 | 0.03 | 0.02 | |
| 29 | 0.04 | | 0.09 | 0.16 | 0.26 | 0.23 | 0.29 | 0.26 | 0.19 | 0.07 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.12 | 0.15 | 0.23 | 0.25 | 0.25 | 0.27 | 0.16 | 0.07 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.13 | | 0.22 | | 0.24 | 0.25 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AP: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.516 | 0.695 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.598 | 0.281 | |
| 2 | 0.331 | 0.331 | 0.337 | 0.522 | 0.701 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.587 | 0.270 | |
| 3 | 0.331 | 0.331 | 0.343 | 0.528 | 0.707 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.577 | 0.260 | |
| 4 | 0.331 | 0.331 | 0.349 | 0.534 | 0.713 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.566 | 0.249 | |
| 5 | 0.331 | 0.331 | 0.355 | 0.540 | 0.719 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.555 | 0.238 | |
| 6 | 0.331 | 0.331 | 0.361 | 0.546 | 0.725 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.545 | 0.228 | |
| 7 | 0.331 | 0.331 | 0.367 | 0.552 | 0.731 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.534 | 0.217 | |
| 8 | 0.331 | 0.331 | 0.373 | 0.558 | 0.737 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.524 | 0.207 | |
| 9 | 0.331 | 0.331 | 0.379 | 0.564 | 0.743 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.513 | 0.196 | |
| 10 | 0.331 | 0.331 | 0.385 | 0.570 | 0.749 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.503 | 0.186 | |
| 11 | 0.331 | 0.331 | 0.391 | 0.576 | 0.755 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.492 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.397 | 0.582 | 0.761 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.481 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.403 | 0.588 | 0.767 | 0.809 | 0.809 | 0.809 | 0.809 | 0.798 | 0.471 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.408 | 0.594 | 0.773 | 0.809 | 0.809 | 0.809 | 0.809 | 0.788 | 0.460 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.414 | 0.600 | 0.779 | 0.809 | 0.809 | 0.809 | 0.809 | 0.777 | 0.450 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.420 | 0.606 | 0.785 | 0.809 | 0.809 | 0.809 | 0.809 | 0.767 | 0.439 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.426 | 0.612 | 0.791 | 0.809 | 0.809 | 0.809 | 0.809 | 0.756 | 0.429 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.432 | 0.618 | 0.797 | 0.809 | 0.809 | 0.809 | 0.809 | 0.746 | 0.418 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.624 | 0.803 | 0.809 | 0.809 | 0.809 | 0.809 | 0.735 | 0.407 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.444 | 0.630 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.724 | 0.397 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.450 | 0.636 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.714 | 0.386 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.456 | 0.642 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.703 | 0.376 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.462 | 0.648 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.693 | 0.365 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.468 | 0.654 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.682 | 0.355 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.474 | 0.660 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.672 | 0.344 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.480 | 0.666 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.661 | 0.334 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.486 | 0.672 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.651 | 0.323 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.492 | 0.677 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.640 | 0.312 | 0.200 | |
| 29 | 0.331 | | 0.498 | 0.683 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.629 | 0.302 | 0.200 | |
| 30 | 0.331 | | 0.504 | 0.689 | 0.809 | 0.809 | 0.809 | 0.809 | 0.809 | 0.619 | 0.291 | 0.200 | |
| 31 | 0.331 | | 0.510 | | 0.809 | | 0.809 | 0.809 | | 0.608 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AQ: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.61 | 5.15 | 8.20 | 9.13 | 10.14 | 9.11 | 7.31 | 4.92 | 2.08 | 0.73 | 61.09 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.16 | 0.23 | 0.33 | 0.34 | 0.28 | 0.31 | 0.23 | 0.11 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.13 | 0.25 | 0.31 | 0.34 | 0.28 | 0.31 | 0.21 | 0.09 | 0.02 | |
| 3 | 0.01 | 0.06 | 0.05 | 0.15 | 0.25 | 0.25 | 0.32 | 0.29 | 0.34 | 0.22 | 0.07 | 0.05 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.16 | 0.22 | 0.27 | 0.32 | 0.23 | 0.27 | 0.24 | 0.08 | 0.06 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.15 | 0.29 | 0.31 | 0.38 | 0.24 | 0.26 | 0.31 | 0.08 | 0.04 | |
| 6 | 0.02 | 0.03 | 0.04 | 0.14 | 0.24 | 0.29 | 0.37 | 0.29 | 0.23 | 0.23 | 0.07 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.17 | 0.22 | 0.27 | 0.29 | 0.29 | 0.24 | 0.18 | 0.07 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.22 | 0.27 | 0.31 | 0.22 | 0.28 | 0.24 | 0.07 | 0.04 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.18 | 0.26 | 0.32 | 0.31 | 0.22 | 0.35 | 0.24 | 0.06 | 0.04 | |
| 10 | 0.02 | 0.03 | 0.08 | 0.16 | 0.29 | 0.28 | 0.31 | 0.23 | 0.23 | 0.24 | 0.07 | 0.03 | |
| 11 | 0.05 | 0.00 | 0.09 | 0.15 | 0.23 | 0.28 | 0.31 | 0.26 | 0.24 | 0.14 | 0.08 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.15 | 0.23 | 0.31 | 0.31 | 0.32 | 0.23 | 0.17 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.16 | 0.24 | 0.25 | 0.34 | 0.33 | 0.25 | 0.22 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.18 | 0.24 | 0.31 | 0.34 | 0.32 | 0.22 | 0.21 | 0.06 | 0.03 | |
| 15 | 0.03 | 0.01 | 0.10 | 0.15 | 0.26 | 0.33 | 0.38 | 0.33 | 0.22 | 0.18 | 0.11 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.17 | 0.33 | 0.32 | 0.35 | 0.31 | 0.22 | 0.12 | 0.11 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.09 | 0.19 | 0.27 | 0.35 | 0.35 | 0.31 | 0.21 | 0.07 | 0.08 | 0.02 | |
| 18 | 0.05 | 0.01 | 0.07 | 0.21 | 0.25 | 0.31 | 0.39 | 0.32 | 0.21 | 0.10 | 0.10 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.08 | 0.20 | 0.24 | 0.27 | 0.39 | 0.28 | 0.19 | 0.11 | 0.06 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.17 | 0.25 | 0.26 | 0.36 | 0.27 | 0.23 | 0.11 | 0.08 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.17 | 0.28 | 0.31 | 0.31 | 0.27 | 0.23 | 0.11 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.12 | 0.27 | 0.35 | 0.38 | 0.36 | 0.21 | 0.09 | 0.05 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.17 | 0.31 | 0.36 | 0.27 | 0.36 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.19 | 0.31 | 0.31 | 0.24 | 0.32 | 0.24 | 0.12 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.28 | 0.36 | 0.29 | 0.27 | 0.19 | 0.13 | 0.04 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.13 | 0.18 | 0.28 | 0.32 | 0.28 | 0.28 | 0.20 | 0.10 | 0.06 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.22 | 0.27 | 0.26 | 0.33 | 0.33 | 0.19 | 0.11 | 0.07 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.14 | 0.21 | 0.24 | 0.39 | 0.32 | 0.31 | 0.29 | 0.09 | 0.04 | 0.02 | |
| 29 | 0.04 | | 0.11 | 0.21 | 0.33 | 0.29 | 0.37 | 0.33 | 0.23 | 0.08 | 0.04 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.20 | 0.28 | 0.32 | 0.32 | 0.34 | 0.20 | 0.08 | 0.04 | 0.02 | |
| 31 | 0.04 | | 0.16 | | 0.27 | | 0.31 | 0.32 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AQ: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.634 | 0.928 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.736 | 0.399 | |
| 2 | 0.331 | 0.331 | 0.341 | 0.644 | 0.938 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.725 | 0.388 | |
| 3 | 0.331 | 0.331 | 0.350 | 0.654 | 0.948 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.714 | 0.377 | |
| 4 | 0.331 | 0.331 | 0.360 | 0.664 | 0.958 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.702 | 0.366 | |
| 5 | 0.331 | 0.331 | 0.370 | 0.674 | 0.968 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.691 | 0.355 | |
| 6 | 0.331 | 0.331 | 0.380 | 0.683 | 0.977 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.343 | |
| 7 | 0.331 | 0.331 | 0.390 | 0.693 | 0.987 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.669 | 0.332 | |
| 8 | 0.331 | 0.331 | 0.399 | 0.703 | 0.997 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.657 | 0.321 | |
| 9 | 0.331 | 0.331 | 0.409 | 0.713 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.994 | 0.646 | 0.310 | |
| 10 | 0.331 | 0.331 | 0.419 | 0.723 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.983 | 0.635 | 0.298 | |
| 11 | 0.331 | 0.331 | 0.429 | 0.732 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.972 | 0.624 | 0.287 | |
| 12 | 0.331 | 0.331 | 0.439 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.960 | 0.613 | 0.276 | |
| 13 | 0.331 | 0.331 | 0.448 | 0.752 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.949 | 0.601 | 0.265 | |
| 14 | 0.331 | 0.331 | 0.458 | 0.762 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.938 | 0.590 | 0.254 | |
| 15 | 0.331 | 0.331 | 0.468 | 0.772 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.927 | 0.579 | 0.242 | |
| 16 | 0.331 | 0.331 | 0.478 | 0.781 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.916 | 0.568 | 0.231 | |
| 17 | 0.331 | 0.331 | 0.488 | 0.791 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.904 | 0.557 | 0.220 | |
| 18 | 0.331 | 0.331 | 0.497 | 0.801 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.893 | 0.545 | 0.209 | |
| 19 | 0.331 | 0.331 | 0.507 | 0.811 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.882 | 0.534 | 0.197 | |
| 20 | 0.331 | 0.331 | 0.517 | 0.821 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.871 | 0.523 | 0.186 | |
| 21 | 0.331 | 0.331 | 0.527 | 0.830 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.859 | 0.512 | 0.175 | |
| 22 | 0.331 | 0.331 | 0.537 | 0.840 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.500 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.546 | 0.850 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.837 | 0.489 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.556 | 0.860 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.826 | 0.478 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.566 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.815 | 0.467 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.576 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.803 | 0.456 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.585 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.792 | 0.444 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.595 | 0.899 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.781 | 0.433 | 0.200 | |
| 29 | 0.331 | | 0.605 | 0.909 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.770 | 0.422 | 0.200 | |
| 30 | 0.331 | | 0.615 | 0.919 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.758 | 0.411 | 0.200 | |
| 31 | 0.331 | | 0.625 | | 1.017 | | 1.017 | 1.017 | | 0.747 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AR: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.56 | 4.96 | 7.84 | 8.73 | 9.69 | 8.71 | 6.99 | 4.68 | 1.89 | 0.65 | 58.39 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.15 | 0.22 | 0.31 | 0.32 | 0.27 | 0.29 | 0.22 | 0.10 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.12 | 0.24 | 0.29 | 0.32 | 0.27 | 0.29 | 0.20 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.06 | 0.05 | 0.15 | 0.24 | 0.24 | 0.30 | 0.28 | 0.32 | 0.21 | 0.07 | 0.04 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.15 | 0.21 | 0.26 | 0.30 | 0.22 | 0.26 | 0.23 | 0.07 | 0.05 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.14 | 0.28 | 0.29 | 0.36 | 0.23 | 0.25 | 0.29 | 0.07 | 0.04 | |
| 6 | 0.02 | 0.03 | 0.04 | 0.14 | 0.23 | 0.28 | 0.35 | 0.28 | 0.22 | 0.22 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.16 | 0.21 | 0.26 | 0.28 | 0.28 | 0.23 | 0.17 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.21 | 0.26 | 0.29 | 0.21 | 0.27 | 0.23 | 0.07 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.17 | 0.25 | 0.30 | 0.29 | 0.21 | 0.33 | 0.23 | 0.06 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.15 | 0.28 | 0.27 | 0.29 | 0.22 | 0.22 | 0.23 | 0.06 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.14 | 0.22 | 0.27 | 0.29 | 0.25 | 0.23 | 0.13 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.14 | 0.22 | 0.29 | 0.29 | 0.30 | 0.22 | 0.16 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.15 | 0.23 | 0.24 | 0.32 | 0.31 | 0.24 | 0.21 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.18 | 0.23 | 0.29 | 0.32 | 0.30 | 0.21 | 0.20 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.10 | 0.15 | 0.25 | 0.31 | 0.36 | 0.31 | 0.21 | 0.17 | 0.10 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.17 | 0.31 | 0.30 | 0.33 | 0.29 | 0.21 | 0.11 | 0.10 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.09 | 0.18 | 0.26 | 0.33 | 0.33 | 0.29 | 0.20 | 0.07 | 0.08 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.07 | 0.20 | 0.24 | 0.29 | 0.37 | 0.30 | 0.20 | 0.09 | 0.09 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.20 | 0.23 | 0.26 | 0.37 | 0.27 | 0.18 | 0.10 | 0.06 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.17 | 0.24 | 0.25 | 0.34 | 0.26 | 0.22 | 0.11 | 0.08 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.16 | 0.27 | 0.29 | 0.29 | 0.26 | 0.22 | 0.11 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.11 | 0.26 | 0.33 | 0.36 | 0.34 | 0.20 | 0.09 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.16 | 0.29 | 0.34 | 0.26 | 0.34 | 0.20 | 0.10 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.18 | 0.29 | 0.29 | 0.23 | 0.30 | 0.23 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.27 | 0.34 | 0.28 | 0.26 | 0.18 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.17 | 0.27 | 0.30 | 0.27 | 0.27 | 0.19 | 0.10 | 0.06 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.21 | 0.26 | 0.25 | 0.31 | 0.31 | 0.18 | 0.10 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.20 | 0.23 | 0.37 | 0.30 | 0.29 | 0.28 | 0.08 | 0.04 | 0.02 | |
| 29 | 0.04 | | 0.11 | 0.20 | 0.31 | 0.28 | 0.35 | 0.31 | 0.22 | 0.08 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.19 | 0.27 | 0.30 | 0.30 | 0.32 | 0.19 | 0.08 | 0.04 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.26 | | 0.29 | 0.30 | | 0.11 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AR: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.615 | 0.889 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.687 | 0.346 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.624 | 0.899 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.676 | 0.334 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.908 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.665 | 0.323 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.917 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.653 | 0.312 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.926 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.642 | 0.300 | |
| 6 | 0.331 | 0.331 | 0.377 | 0.661 | 0.935 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.630 | 0.289 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.670 | 0.944 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.619 | 0.277 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.679 | 0.954 | 0.972 | 0.972 | 0.972 | 0.972 | 0.961 | 0.608 | 0.266 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.688 | 0.963 | 0.972 | 0.972 | 0.972 | 0.972 | 0.949 | 0.596 | 0.255 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.938 | 0.585 | 0.243 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.926 | 0.573 | 0.232 | |
| 12 | 0.331 | 0.331 | 0.432 | 0.715 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.915 | 0.562 | 0.221 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.725 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.904 | 0.551 | 0.209 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.734 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.892 | 0.539 | 0.198 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.743 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.881 | 0.528 | 0.186 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.752 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.869 | 0.517 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.858 | 0.505 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.847 | 0.494 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.496 | 0.780 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.835 | 0.482 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.789 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.824 | 0.471 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.798 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.813 | 0.460 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.807 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.801 | 0.448 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.816 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.790 | 0.437 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.778 | 0.425 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.551 | 0.835 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.767 | 0.414 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.560 | 0.844 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.756 | 0.403 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.853 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.744 | 0.391 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.862 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.733 | 0.380 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.871 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.721 | 0.369 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.880 | 0.972 | 0.972 | 0.972 | 0.972 | 0.972 | 0.710 | 0.357 | 0.200 | |
| 31 | 0.331 | | 0.606 | | 0.972 | | 0.972 | 0.972 | | 0.699 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AS: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.27 | 4.40 | 7.45 | 8.88 | 9.86 | 8.86 | 7.11 | 4.50 | 1.71 | 0.59 | 57.34 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.14 | 0.20 | 0.32 | 0.33 | 0.28 | 0.30 | 0.23 | 0.10 | 0.02 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.11 | 0.22 | 0.30 | 0.33 | 0.28 | 0.30 | 0.21 | 0.08 | 0.01 | |
| 3 | 0.01 | 0.06 | 0.04 | 0.13 | 0.21 | 0.25 | 0.31 | 0.29 | 0.33 | 0.21 | 0.06 | 0.03 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.14 | 0.19 | 0.27 | 0.31 | 0.23 | 0.27 | 0.23 | 0.07 | 0.04 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.13 | 0.25 | 0.30 | 0.37 | 0.24 | 0.26 | 0.29 | 0.07 | 0.03 | |
| 6 | 0.02 | 0.03 | 0.03 | 0.12 | 0.21 | 0.29 | 0.36 | 0.29 | 0.23 | 0.22 | 0.06 | 0.02 | |
| 7 | 0.01 | 0.03 | 0.04 | 0.14 | 0.19 | 0.27 | 0.29 | 0.29 | 0.24 | 0.17 | 0.06 | 0.02 | |
| 8 | 0.02 | 0.03 | 0.05 | 0.16 | 0.19 | 0.27 | 0.30 | 0.22 | 0.28 | 0.22 | 0.06 | 0.03 | |
| 9 | 0.02 | 0.04 | 0.06 | 0.15 | 0.22 | 0.31 | 0.30 | 0.22 | 0.34 | 0.22 | 0.05 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.14 | 0.25 | 0.28 | 0.30 | 0.23 | 0.23 | 0.22 | 0.06 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.07 | 0.13 | 0.20 | 0.28 | 0.30 | 0.26 | 0.24 | 0.12 | 0.07 | 0.01 | |
| 12 | 0.03 | 0.02 | 0.06 | 0.13 | 0.20 | 0.30 | 0.30 | 0.31 | 0.23 | 0.16 | 0.05 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.07 | 0.14 | 0.21 | 0.25 | 0.33 | 0.32 | 0.25 | 0.20 | 0.06 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.09 | 0.16 | 0.22 | 0.30 | 0.33 | 0.31 | 0.22 | 0.19 | 0.05 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.09 | 0.13 | 0.24 | 0.32 | 0.37 | 0.32 | 0.22 | 0.16 | 0.09 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.06 | 0.15 | 0.29 | 0.31 | 0.34 | 0.30 | 0.22 | 0.11 | 0.09 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.08 | 0.16 | 0.25 | 0.34 | 0.34 | 0.30 | 0.21 | 0.07 | 0.07 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.06 | 0.18 | 0.23 | 0.30 | 0.38 | 0.31 | 0.21 | 0.09 | 0.08 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.17 | 0.23 | 0.27 | 0.38 | 0.28 | 0.19 | 0.09 | 0.05 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.09 | 0.15 | 0.24 | 0.26 | 0.35 | 0.27 | 0.23 | 0.10 | 0.07 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.08 | 0.14 | 0.27 | 0.30 | 0.30 | 0.27 | 0.23 | 0.10 | 0.05 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.08 | 0.10 | 0.26 | 0.34 | 0.37 | 0.35 | 0.21 | 0.08 | 0.04 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.10 | 0.15 | 0.29 | 0.35 | 0.27 | 0.35 | 0.21 | 0.10 | 0.03 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.08 | 0.16 | 0.29 | 0.30 | 0.24 | 0.31 | 0.24 | 0.10 | 0.03 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.09 | 0.16 | 0.28 | 0.35 | 0.29 | 0.27 | 0.19 | 0.12 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.11 | 0.15 | 0.28 | 0.31 | 0.28 | 0.28 | 0.20 | 0.09 | 0.05 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.19 | 0.27 | 0.26 | 0.32 | 0.32 | 0.19 | 0.10 | 0.05 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.12 | 0.18 | 0.24 | 0.38 | 0.31 | 0.30 | 0.29 | 0.08 | 0.03 | 0.02 | |
| 29 | 0.04 | | 0.10 | 0.18 | 0.32 | 0.29 | 0.36 | 0.32 | 0.23 | 0.07 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.12 | 0.17 | 0.28 | 0.31 | 0.31 | 0.33 | 0.20 | 0.07 | 0.03 | 0.02 | |
| 31 | 0.04 | | 0.13 | | 0.27 | | 0.30 | 0.31 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AS: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | w (51-100% arrowweed & <= 10% any trees | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.545 | 0.791 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.640 | 0.291 | |
| 2 | 0.331 | 0.331 | 0.331 | 0.553 | 0.799 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.628 | 0.280 | |
| 3 | 0.331 | 0.331 | 0.331 | 0.561 | 0.808 | 0.989 | 0.989 | 0.989 | 0.989 | 0.977 | 0.617 | 0.268 | |
| 4 | 0.331 | 0.331 | 0.331 | 0.569 | 0.816 | 0.989 | 0.989 | 0.989 | 0.989 | 0.965 | 0.605 | 0.256 | |
| 5 | 0.331 | 0.331 | 0.331 | 0.577 | 0.824 | 0.989 | 0.989 | 0.989 | 0.989 | 0.954 | 0.593 | 0.245 | |
| 6 | 0.331 | 0.331 | 0.331 | 0.586 | 0.832 | 0.989 | 0.989 | 0.989 | 0.989 | 0.942 | 0.582 | 0.233 | |
| 7 | 0.331 | 0.331 | 0.339 | 0.594 | 0.841 | 0.989 | 0.989 | 0.989 | 0.989 | 0.930 | 0.570 | 0.221 | |
| 8 | 0.331 | 0.331 | 0.347 | 0.602 | 0.849 | 0.989 | 0.989 | 0.989 | 0.989 | 0.919 | 0.559 | 0.210 | |
| 9 | 0.331 | 0.331 | 0.355 | 0.610 | 0.857 | 0.989 | 0.989 | 0.989 | 0.989 | 0.907 | 0.547 | 0.198 | |
| 10 | 0.331 | 0.331 | 0.364 | 0.619 | 0.865 | 0.989 | 0.989 | 0.989 | 0.989 | 0.896 | 0.535 | 0.187 | |
| 11 | 0.331 | 0.331 | 0.372 | 0.627 | 0.873 | 0.989 | 0.989 | 0.989 | 0.989 | 0.884 | 0.524 | 0.175 | |
| 12 | 0.331 | 0.331 | 0.380 | 0.635 | 0.882 | 0.989 | 0.989 | 0.989 | 0.989 | 0.872 | 0.512 | 0.200 | |
| 13 | 0.331 | 0.331 | 0.388 | 0.643 | 0.890 | 0.989 | 0.989 | 0.989 | 0.989 | 0.861 | 0.500 | 0.200 | |
| 14 | 0.331 | 0.331 | 0.397 | 0.651 | 0.898 | 0.989 | 0.989 | 0.989 | 0.989 | 0.849 | 0.489 | 0.200 | |
| 15 | 0.331 | 0.331 | 0.405 | 0.660 | 0.906 | 0.989 | 0.989 | 0.989 | 0.989 | 0.837 | 0.477 | 0.200 | |
| 16 | 0.331 | 0.331 | 0.413 | 0.668 | 0.915 | 0.989 | 0.989 | 0.989 | 0.989 | 0.826 | 0.466 | 0.200 | |
| 17 | 0.331 | 0.331 | 0.421 | 0.676 | 0.923 | 0.989 | 0.989 | 0.989 | 0.989 | 0.814 | 0.454 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.429 | 0.684 | 0.931 | 0.989 | 0.989 | 0.989 | 0.989 | 0.803 | 0.442 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.438 | 0.693 | 0.939 | 0.989 | 0.989 | 0.989 | 0.989 | 0.791 | 0.431 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.446 | 0.701 | 0.947 | 0.989 | 0.989 | 0.989 | 0.989 | 0.779 | 0.419 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.454 | 0.709 | 0.956 | 0.989 | 0.989 | 0.989 | 0.989 | 0.768 | 0.407 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.462 | 0.717 | 0.964 | 0.989 | 0.989 | 0.989 | 0.989 | 0.756 | 0.396 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.471 | 0.725 | 0.972 | 0.989 | 0.989 | 0.989 | 0.989 | 0.744 | 0.384 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.479 | 0.734 | 0.980 | 0.989 | 0.989 | 0.989 | 0.989 | 0.733 | 0.373 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.487 | 0.742 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.721 | 0.361 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.495 | 0.750 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.710 | 0.349 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.503 | 0.758 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.698 | 0.338 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.512 | 0.767 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.686 | 0.326 | 0.200 | |
| 29 | 0.331 | | 0.520 | 0.775 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.675 | 0.314 | 0.200 | |
| 30 | 0.331 | | 0.528 | 0.783 | 0.989 | 0.989 | 0.989 | 0.989 | 0.989 | 0.663 | 0.303 | 0.200 | |
| 31 | 0.331 | | 0.536 | | 0.989 | | 0.989 | 0.989 | | 0.652 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AT: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.82 | 0.88 | 2.56 | 4.96 | 8.06 | 9.13 | 10.14 | 9.11 | 7.31 | 4.89 | 1.96 | 0.66 | 60.48 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.04 | 0.04 | 0.15 | 0.22 | 0.33 | 0.34 | 0.28 | 0.31 | 0.23 | 0.11 | 0.03 | |
| 2 | 0.01 | 0.06 | 0.04 | 0.12 | 0.24 | 0.31 | 0.34 | 0.28 | 0.31 | 0.21 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.06 | 0.05 | 0.15 | 0.24 | 0.25 | 0.32 | 0.29 | 0.34 | 0.22 | 0.07 | 0.04 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.15 | 0.21 | 0.27 | 0.32 | 0.23 | 0.27 | 0.24 | 0.07 | 0.05 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.14 | 0.28 | 0.31 | 0.38 | 0.24 | 0.26 | 0.31 | 0.07 | 0.04 | |
| 6 | 0.02 | 0.03 | 0.04 | 0.14 | 0.23 | 0.29 | 0.37 | 0.29 | 0.23 | 0.23 | 0.07 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.16 | 0.21 | 0.27 | 0.29 | 0.29 | 0.24 | 0.18 | 0.06 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.18 | 0.21 | 0.27 | 0.31 | 0.22 | 0.28 | 0.24 | 0.07 | 0.04 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.17 | 0.25 | 0.32 | 0.31 | 0.22 | 0.35 | 0.24 | 0.06 | 0.03 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.15 | 0.28 | 0.28 | 0.31 | 0.23 | 0.23 | 0.24 | 0.07 | 0.02 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.14 | 0.23 | 0.28 | 0.31 | 0.26 | 0.24 | 0.14 | 0.08 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.14 | 0.23 | 0.31 | 0.31 | 0.32 | 0.23 | 0.17 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.15 | 0.24 | 0.25 | 0.34 | 0.33 | 0.25 | 0.22 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.18 | 0.24 | 0.31 | 0.34 | 0.32 | 0.22 | 0.21 | 0.06 | 0.02 | |
| 15 | 0.03 | 0.01 | 0.10 | 0.15 | 0.26 | 0.33 | 0.38 | 0.33 | 0.22 | 0.17 | 0.10 | 0.02 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.17 | 0.33 | 0.32 | 0.35 | 0.31 | 0.22 | 0.12 | 0.10 | 0.01 | |
| 17 | 0.04 | 0.02 | 0.09 | 0.18 | 0.27 | 0.35 | 0.35 | 0.31 | 0.21 | 0.07 | 0.08 | 0.01 | |
| 18 | 0.05 | 0.01 | 0.07 | 0.20 | 0.25 | 0.31 | 0.39 | 0.32 | 0.21 | 0.10 | 0.10 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.19 | 0.24 | 0.27 | 0.39 | 0.28 | 0.19 | 0.10 | 0.06 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.11 | 0.17 | 0.25 | 0.26 | 0.36 | 0.27 | 0.23 | 0.11 | 0.08 | 0.02 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.16 | 0.28 | 0.31 | 0.31 | 0.27 | 0.23 | 0.11 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.03 | 0.09 | 0.11 | 0.27 | 0.35 | 0.38 | 0.36 | 0.21 | 0.09 | 0.05 | 0.02 | |
| 23 | 0.03 | 0.02 | 0.11 | 0.16 | 0.31 | 0.36 | 0.27 | 0.36 | 0.21 | 0.11 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.03 | 0.09 | 0.18 | 0.31 | 0.31 | 0.24 | 0.32 | 0.24 | 0.11 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.03 | 0.10 | 0.18 | 0.28 | 0.36 | 0.29 | 0.27 | 0.19 | 0.13 | 0.03 | 0.02 | |
| 26 | 0.02 | 0.04 | 0.12 | 0.17 | 0.28 | 0.32 | 0.28 | 0.28 | 0.20 | 0.10 | 0.06 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.10 | 0.21 | 0.27 | 0.26 | 0.33 | 0.33 | 0.19 | 0.11 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.13 | 0.20 | 0.24 | 0.39 | 0.32 | 0.31 | 0.29 | 0.08 | 0.04 | 0.02 | |
| 29 | 0.04 | | 0.11 | 0.20 | 0.33 | 0.29 | 0.37 | 0.33 | 0.23 | 0.08 | 0.03 | 0.02 | |
| 30 | 0.03 | | 0.14 | 0.19 | 0.28 | 0.32 | 0.32 | 0.34 | 0.20 | 0.08 | 0.04 | 0.02 | |
| 31 | 0.04 | | 0.15 | | 0.27 | | 0.31 | 0.32 | | 0.12 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AT: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Cw (61-100% cottonwood and willow trees) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.331 | 0.331 | 0.331 | 0.614 | 0.889 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.716 | 0.355 | |
| 2 | 0.331 | 0.331 | 0.340 | 0.623 | 0.898 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.704 | 0.343 | |
| 3 | 0.331 | 0.331 | 0.349 | 0.633 | 0.907 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.692 | 0.331 | |
| 4 | 0.331 | 0.331 | 0.358 | 0.642 | 0.916 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.680 | 0.319 | |
| 5 | 0.331 | 0.331 | 0.367 | 0.651 | 0.925 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.668 | 0.307 | |
| 6 | 0.331 | 0.331 | 0.376 | 0.660 | 0.934 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.656 | 0.295 | |
| 7 | 0.331 | 0.331 | 0.386 | 0.669 | 0.943 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.644 | 0.283 | |
| 8 | 0.331 | 0.331 | 0.395 | 0.678 | 0.953 | 1.017 | 1.017 | 1.017 | 1.017 | 1.005 | 0.632 | 0.271 | |
| 9 | 0.331 | 0.331 | 0.404 | 0.687 | 0.962 | 1.017 | 1.017 | 1.017 | 1.017 | 0.993 | 0.620 | 0.259 | |
| 10 | 0.331 | 0.331 | 0.413 | 0.697 | 0.971 | 1.017 | 1.017 | 1.017 | 1.017 | 0.980 | 0.608 | 0.247 | |
| 11 | 0.331 | 0.331 | 0.422 | 0.706 | 0.980 | 1.017 | 1.017 | 1.017 | 1.017 | 0.968 | 0.596 | 0.235 | |
| 12 | 0.331 | 0.331 | 0.431 | 0.715 | 0.989 | 1.017 | 1.017 | 1.017 | 1.017 | 0.956 | 0.584 | 0.223 | |
| 13 | 0.331 | 0.331 | 0.441 | 0.724 | 0.998 | 1.017 | 1.017 | 1.017 | 1.017 | 0.944 | 0.572 | 0.211 | |
| 14 | 0.331 | 0.331 | 0.450 | 0.733 | 1.007 | 1.017 | 1.017 | 1.017 | 1.017 | 0.932 | 0.560 | 0.199 | |
| 15 | 0.331 | 0.331 | 0.459 | 0.742 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.920 | 0.548 | 0.187 | |
| 16 | 0.331 | 0.331 | 0.468 | 0.751 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.908 | 0.536 | 0.175 | |
| 17 | 0.331 | 0.331 | 0.477 | 0.761 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.896 | 0.524 | 0.200 | |
| 18 | 0.331 | 0.331 | 0.486 | 0.770 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.884 | 0.512 | 0.200 | |
| 19 | 0.331 | 0.331 | 0.495 | 0.779 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.872 | 0.500 | 0.200 | |
| 20 | 0.331 | 0.331 | 0.505 | 0.788 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.860 | 0.488 | 0.200 | |
| 21 | 0.331 | 0.331 | 0.514 | 0.797 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.848 | 0.476 | 0.200 | |
| 22 | 0.331 | 0.331 | 0.523 | 0.806 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.836 | 0.464 | 0.200 | |
| 23 | 0.331 | 0.331 | 0.532 | 0.815 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.824 | 0.452 | 0.200 | |
| 24 | 0.331 | 0.331 | 0.541 | 0.825 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.812 | 0.439 | 0.200 | |
| 25 | 0.331 | 0.331 | 0.550 | 0.834 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.800 | 0.427 | 0.200 | |
| 26 | 0.331 | 0.331 | 0.559 | 0.843 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.788 | 0.415 | 0.200 | |
| 27 | 0.331 | 0.331 | 0.569 | 0.852 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.776 | 0.403 | 0.200 | |
| 28 | 0.331 | 0.331 | 0.578 | 0.861 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.764 | 0.391 | 0.200 | |
| 29 | 0.331 | | 0.587 | 0.870 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.752 | 0.379 | 0.200 | |
| 30 | 0.331 | | 0.596 | 0.879 | 1.017 | 1.017 | 1.017 | 1.017 | 1.017 | 0.740 | 0.367 | 0.200 | |
| 31 | 0.331 | | 0.605 | | 1.017 | | 1.017 | 1.017 | | 0.728 | | 0.200 | |

| Yuma Area ET Rate Table | | | Sheet AU: Page 1 of 2 | | 2005 | Phreatophyte ET | | | | | | Units: Inches | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ET Rate = Reference ET (Sheet D) *Kc | | | | | Low Vegetation (> 10% and <= 30% any riparian vegetation) | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Totals | 0.87 | 0.94 | 2.46 | 4.38 | 6.83 | 7.70 | 8.55 | 7.69 | 6.17 | 4.19 | 1.89 | 0.76 | 52.43 |
| Day | | | | | | | | | | | | | |
| 1 | 0.02 | 0.05 | 0.04 | 0.14 | 0.19 | 0.27 | 0.28 | 0.24 | 0.26 | 0.20 | 0.10 | 0.03 | |
| 2 | 0.01 | 0.07 | 0.05 | 0.11 | 0.21 | 0.26 | 0.28 | 0.24 | 0.26 | 0.18 | 0.08 | 0.02 | |
| 3 | 0.01 | 0.06 | 0.05 | 0.13 | 0.20 | 0.21 | 0.27 | 0.25 | 0.28 | 0.19 | 0.06 | 0.04 | |
| 4 | 0.01 | 0.07 | 0.04 | 0.14 | 0.18 | 0.23 | 0.27 | 0.20 | 0.23 | 0.21 | 0.07 | 0.06 | |
| 5 | 0.02 | 0.04 | 0.03 | 0.13 | 0.24 | 0.26 | 0.32 | 0.21 | 0.22 | 0.26 | 0.07 | 0.04 | |
| 6 | 0.02 | 0.04 | 0.04 | 0.12 | 0.20 | 0.25 | 0.31 | 0.25 | 0.20 | 0.20 | 0.06 | 0.03 | |
| 7 | 0.01 | 0.03 | 0.05 | 0.14 | 0.18 | 0.23 | 0.25 | 0.25 | 0.21 | 0.15 | 0.06 | 0.03 | |
| 8 | 0.02 | 0.03 | 0.06 | 0.16 | 0.18 | 0.23 | 0.26 | 0.19 | 0.24 | 0.20 | 0.06 | 0.04 | |
| 9 | 0.02 | 0.04 | 0.07 | 0.15 | 0.21 | 0.27 | 0.26 | 0.19 | 0.29 | 0.20 | 0.06 | 0.04 | |
| 10 | 0.02 | 0.03 | 0.07 | 0.14 | 0.24 | 0.24 | 0.26 | 0.20 | 0.20 | 0.20 | 0.06 | 0.03 | |
| 11 | 0.05 | 0.00 | 0.08 | 0.13 | 0.19 | 0.24 | 0.26 | 0.22 | 0.21 | 0.12 | 0.07 | 0.02 | |
| 12 | 0.03 | 0.02 | 0.07 | 0.13 | 0.19 | 0.26 | 0.26 | 0.27 | 0.20 | 0.15 | 0.06 | 0.01 | |
| 13 | 0.02 | 0.03 | 0.08 | 0.13 | 0.20 | 0.21 | 0.28 | 0.27 | 0.21 | 0.19 | 0.07 | 0.01 | |
| 14 | 0.03 | 0.02 | 0.10 | 0.16 | 0.20 | 0.26 | 0.28 | 0.27 | 0.19 | 0.18 | 0.05 | 0.03 | |
| 15 | 0.04 | 0.01 | 0.09 | 0.13 | 0.22 | 0.27 | 0.32 | 0.27 | 0.19 | 0.15 | 0.10 | 0.03 | |
| 16 | 0.04 | 0.03 | 0.07 | 0.15 | 0.27 | 0.27 | 0.29 | 0.26 | 0.19 | 0.10 | 0.10 | 0.02 | |
| 17 | 0.05 | 0.02 | 0.08 | 0.16 | 0.23 | 0.29 | 0.29 | 0.26 | 0.18 | 0.06 | 0.08 | 0.02 | |
| 18 | 0.05 | 0.01 | 0.07 | 0.18 | 0.21 | 0.26 | 0.33 | 0.27 | 0.18 | 0.08 | 0.10 | 0.01 | |
| 19 | 0.05 | 0.03 | 0.07 | 0.17 | 0.21 | 0.23 | 0.33 | 0.24 | 0.16 | 0.09 | 0.06 | 0.02 | |
| 20 | 0.03 | 0.03 | 0.10 | 0.14 | 0.21 | 0.22 | 0.30 | 0.23 | 0.20 | 0.10 | 0.08 | 0.03 | |
| 21 | 0.02 | 0.02 | 0.09 | 0.14 | 0.24 | 0.26 | 0.26 | 0.23 | 0.20 | 0.10 | 0.06 | 0.02 | |
| 22 | 0.02 | 0.04 | 0.08 | 0.10 | 0.23 | 0.29 | 0.32 | 0.30 | 0.18 | 0.08 | 0.05 | 0.02 | |
| 23 | 0.04 | 0.02 | 0.11 | 0.14 | 0.26 | 0.30 | 0.23 | 0.30 | 0.18 | 0.09 | 0.04 | 0.02 | |
| 24 | 0.03 | 0.04 | 0.08 | 0.16 | 0.26 | 0.26 | 0.21 | 0.27 | 0.21 | 0.10 | 0.04 | 0.02 | |
| 25 | 0.02 | 0.04 | 0.09 | 0.15 | 0.24 | 0.30 | 0.25 | 0.23 | 0.16 | 0.11 | 0.04 | 0.01 | |
| 26 | 0.02 | 0.04 | 0.11 | 0.15 | 0.24 | 0.27 | 0.24 | 0.24 | 0.17 | 0.09 | 0.06 | 0.01 | |
| 27 | 0.02 | 0.04 | 0.09 | 0.18 | 0.23 | 0.22 | 0.27 | 0.27 | 0.16 | 0.10 | 0.06 | 0.01 | |
| 28 | 0.02 | 0.04 | 0.12 | 0.17 | 0.21 | 0.33 | 0.27 | 0.26 | 0.25 | 0.07 | 0.04 | 0.02 | |
| 29 | 0.04 | | 0.10 | 0.17 | 0.27 | 0.25 | 0.31 | 0.27 | 0.20 | 0.07 | 0.04 | 0.02 | |
| 30 | 0.03 | | 0.13 | 0.17 | 0.24 | 0.27 | 0.27 | 0.28 | 0.17 | 0.07 | 0.04 | 0.02 | |
| 31 | 0.05 | | 0.14 | | 0.23 | | 0.26 | 0.27 | | 0.10 | | 0.02 | |
| | | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Sheet AU: Page 2 of 2 | | | 2005 | Daily Kc Values | | | | | | Units: Dimensionless | |
| | | | | | Low Vegetation (> 10% and <= 30% any riparian vegetation) | | | | | | | | |
| Day | January | February | March | April | May | June | July | August | September | October | November | December | |
| 1 | 0.352 | 0.352 | 0.352 | 0.561 | 0.764 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.645 | 0.389 | |
| 2 | 0.352 | 0.352 | 0.359 | 0.568 | 0.771 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.636 | 0.380 | |
| 3 | 0.352 | 0.352 | 0.366 | 0.575 | 0.777 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.628 | 0.371 | |
| 4 | 0.352 | 0.352 | 0.372 | 0.582 | 0.784 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.619 | 0.363 | |
| 5 | 0.352 | 0.352 | 0.379 | 0.588 | 0.791 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.611 | 0.354 | |
| 6 | 0.352 | 0.352 | 0.386 | 0.595 | 0.798 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.602 | 0.346 | |
| 7 | 0.352 | 0.352 | 0.393 | 0.602 | 0.804 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.594 | 0.337 | |
| 8 | 0.352 | 0.352 | 0.399 | 0.609 | 0.811 | 0.858 | 0.858 | 0.858 | 0.858 | 0.850 | 0.585 | 0.329 | |
| 9 | 0.352 | 0.352 | 0.406 | 0.615 | 0.818 | 0.858 | 0.858 | 0.858 | 0.858 | 0.841 | 0.577 | 0.320 | |
| 10 | 0.352 | 0.352 | 0.413 | 0.622 | 0.825 | 0.858 | 0.858 | 0.858 | 0.858 | 0.833 | 0.568 | 0.312 | |
| 11 | 0.352 | 0.352 | 0.420 | 0.629 | 0.831 | 0.858 | 0.858 | 0.858 | 0.858 | 0.824 | 0.559 | 0.303 | |
| 12 | 0.352 | 0.352 | 0.426 | 0.636 | 0.838 | 0.858 | 0.858 | 0.858 | 0.858 | 0.816 | 0.551 | 0.295 | |
| 13 | 0.352 | 0.352 | 0.433 | 0.642 | 0.845 | 0.858 | 0.858 | 0.858 | 0.858 | 0.807 | 0.542 | 0.286 | |
| 14 | 0.352 | 0.352 | 0.440 | 0.649 | 0.852 | 0.858 | 0.858 | 0.858 | 0.858 | 0.799 | 0.534 | 0.278 | |
| 15 | 0.352 | 0.352 | 0.447 | 0.656 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.790 | 0.525 | 0.269 | |
| 16 | 0.352 | 0.352 | 0.453 | 0.663 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.782 | 0.517 | 0.260 | |
| 17 | 0.352 | 0.352 | 0.460 | 0.669 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.773 | 0.508 | 0.252 | |
| 18 | 0.352 | 0.352 | 0.467 | 0.676 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.764 | 0.500 | 0.243 | |
| 19 | 0.352 | 0.352 | 0.474 | 0.683 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.756 | 0.491 | 0.235 | |
| 20 | 0.352 | 0.352 | 0.480 | 0.690 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.747 | 0.483 | 0.226 | |
| 21 | 0.352 | 0.352 | 0.487 | 0.696 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.739 | 0.474 | 0.218 | |
| 22 | 0.352 | 0.352 | 0.494 | 0.703 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.730 | 0.465 | 0.209 | |
| 23 | 0.352 | 0.352 | 0.501 | 0.710 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.722 | 0.457 | 0.201 | |
| 24 | 0.352 | 0.352 | 0.507 | 0.717 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.713 | 0.448 | 0.192 | |
| 25 | 0.352 | 0.352 | 0.514 | 0.723 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.705 | 0.440 | 0.184 | |
| 26 | 0.352 | 0.352 | 0.521 | 0.730 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.696 | 0.431 | 0.175 | |
| 27 | 0.352 | 0.352 | 0.528 | 0.737 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.688 | 0.423 | 0.200 | |
| 28 | 0.352 | 0.352 | 0.534 | 0.744 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.679 | 0.414 | 0.200 | |
| 29 | 0.352 | | 0.541 | 0.750 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.670 | 0.406 | 0.200 | |
| 30 | 0.352 | | 0.548 | 0.757 | 0.858 | 0.858 | 0.858 | 0.858 | 0.858 | 0.662 | 0.397 | 0.200 | |
| 31 | 0.352 | | 0.555 | | 0.858 | | 0.858 | 0.858 | | 0.653 | | 0.200 | |

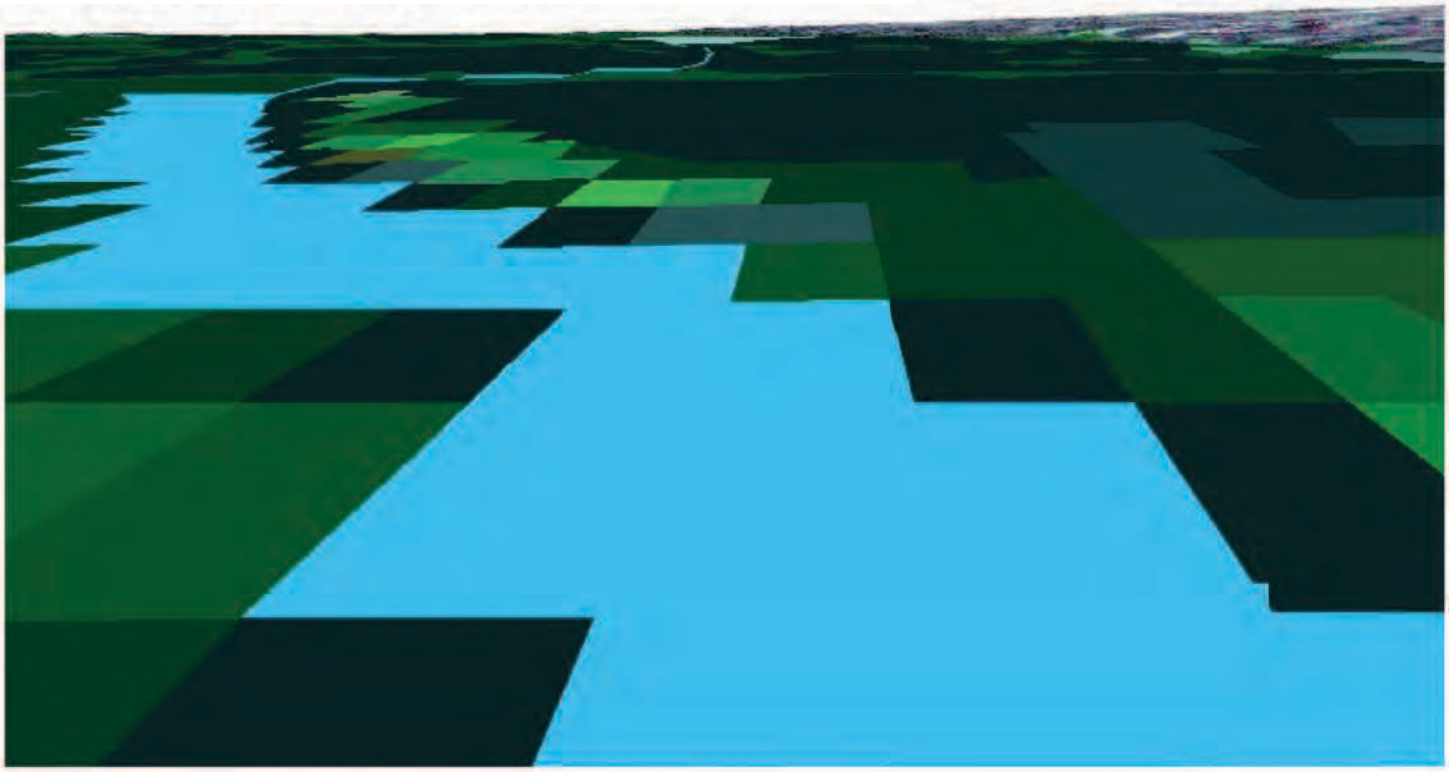
| Yuma Area ET Rate Table | | | Sheet AV | | | 2005 | Evaporation | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Evaporation = (Monthly Reference ET * Monthly Evaporation Coefficient) - Monthly Pre | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Monthly Evaporation (inches) | 1.30 | 1.00 | 4.40 | 6.20 | 7.60 | 7.60 | 7.80 | 6.10 | 5.20 | 3.90 | 3.20 | 2.20 | 57.00 |
| Monthly Evaporation Coefficients (Jensen 2002, dimensionless) | 0.89 | 0.86 | 0.87 | 0.95 | 0.93 | 0.85 | 0.81 | 0.76 | 0.73 | 0.78 | 0.88 | 0.81 | |
| Monthly Reference ET (inches) | 2.47 | 2.66 | 5.30 | 6.65 | 8.17 | 8.98 | 9.97 | 8.96 | 7.19 | 5.29 | 3.62 | 2.77 | 72.00 |
| Monthly Precipitation (inches) | 0.88 | 1.29 | 0.25 | 0.13 | 0.00 | 0.00 | 0.32 | 0.73 | 0.00 | 0.22 | 0.00 | 0.00 | 4.00 |

# RECLAMATION

*Managing Water in the West*

# Lower Colorado River Accounting System Appendix, Part 2, Evapotranspiration and Evaporation Calculations

## Calendar Year 2005



U.S. Department of the Interior
Bureau of Reclamation

March 2007

# Lower Colorado River Accounting System Appendix, Part 2, Evapotranspiration and Evaporation Calculations

## Calendar Year 2005

U.S. Department of the Interior
Bureau of Reclamation
Lower Colorado Regional Office
Boulder City, Nevada

March 2007

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# Appendix, Part 2
# Evapotranspiration Calculations

## Introduction

This document presents the evapotranspiration (ET) calculations used by the Lower Colorado River Accounting for crops and riparian vegetation, and the calculations of evaporation from open water surfaces, for Calendar Year 2005.

## ET-Tables Description

Tables that display the ET calculations and the data used are referred to as the ET tables. The ET tables display summaries of ET and evaporation, and the data used to calculate ET and evaporation for each irrigation district and other areas of land from which Colorado-River water was transpired or evaporated.

Each ET table consists of several sheets. The first sheet is a summary sheet, labeled sheet A, which includes annual summations of agricultural ET, ET from riparian vegetation, evaporation from canals and pond, sand evaporation from the river channel and reservoirs. The sheets following sheet A (labeled sheets B, C, …. AJ[1]) are used to store data and the results of intermediate calculations. Each sheet is titled and generally reports one topic. At the top of each sheet is a summary or total of the calculations made on that sheet, the source of the data displayed on the sheet, and the type of calculations performed within the sheet. A more detailed description of each sheet of the water-balance tables is presented in the following paragraphs. The name of each ET table corresponds to the upstream and downstream dam or measurement point which forms the boundaries of the reach of the Colorado River within which the calculations are performed.

The ET tables created for the 2005 LCRAS report are:

Hoover Dam to Davis Dam

Davis Dam to Parker Dam,

Parker Dam to Imperial Dam, and

[1] Not all water-balance tables have the same number of sheets. The number of sheets varies with the number of diverters balanced by each table.

Imperial Dam to Mexico.

The following descriptions of the sheets within the water-balance tables apply to all water balance tables.

## Annual summary sheet

This sheet, labeled Sheet A, displays annual values of agricultural ET, ET from riparian vegetation, evaporation for each irrigation district, Indian reservation, and other areas of land from which Colorado River water was transpired, and evaporation from the river channel and reservoirs.

## ET monthly summary tables

This sheet, labeled Sheet B, displays agricultural ET and ET from riparian vegetation for each irrigation district, Indian reservation, and other areas of land from which Colorado River water was transpired. The values are from the Diverter ET sheets described below.

## Monthly ET Rate Sheet

This sheet, labeled Sheet C displays the monthly ET rates (inches) for all crop and riparian vegetation identified within the reach. The Imperial Dam to Mexico ET table contains two monthly ET rate sheets because the ET rates used for the Imperial and Coachella valleys are somewhat different than the ET rates used along the Colorado River.

## Water Surface Evaporation Sheet

This sheet, labeled Sheet D, displays calculations of monthly evaporation from the Colorado River channel and reservoirs, ponds and other open water areas, and from major delivery canals.

### *Evaporation from the mainstream*

Evaporation is calculated as shown by the following equation.

E (acre-feet) = area of open water (acres)* [evaporation rate (inches)-precipitation (inches)] ) 12

The evaporation rate is calculated as shown by the following equation.

Evaporation rate (inches) = reference ET (inches) * evaporation coefficient (dimensionless).

Evaporation is calculated on a monthly basis. The evaporation coefficients (Jensen 1998, 2002) are specific to each reach of the Lower Colorado River. The reference ET and precipitation values are monthly totals of daily precipitation

values from the ET-Rate Tables (see Appendix, Part 1).

### *Evaporation from major delivery canals within irrigation districts Indian reservations*

Reclamation identified bank to bank canal area (in acres) in calendar year 2000 by screen digitizing using 5 meter panchromatic data from the Indian Remote Sensing IRS 1-C or 1-D sensor using Arc-Info GIS software. The result is an Arc/Info polygon coverage from which Reclamation calculated the acreage of open water within each canal. This coverage was used for calendar year 2005.

Major delivery canals were categorized into two groups, single user canals which provide water to a single entity, and shared canals which provide water to two or more entities. An example of a single-user canal is the Colorado River Indian Reservation Main Canal and an example of a shared canal is the All American Canal.

Evaporation from a shared canal is proportioned among the entities which received water from the canal in proportion to the quantity of water delivered and the linear distance of canal through which water flows to reach each entity. The proportion of evaporation from a shared canal assigned to each entity which receives water from the canal begins by calculating the proportionate use of the canal as follows,

1. calculate the average distance each diversion point for each entity is from the canal head works (these values have units of miles),
2. weight the distances calculated in 1 by the diversion at each diversion point for each entity (these values have units of miles),
3. multiply the value calculated in 2 by the total diversion of each entity (these values have units of acre-foot miles),
4. divide the acre-foot mile values for each entity by the sum of acre-foot mile values for all entities which receive water from the canal (these values are the proportionate use of the canal which can be expressed as fractions or percentages).

The proportionate use of the canal, from the calculations previously described, is used to proportion the open-water area of the shared canal among the entities which received water from the canal. The open-water area assigned to each entity is calculated as the proportionate use of the shared canal times the total open-water area of the canal.

Once the proportionate share of the open-water area of the shared canal has been assigned to each entity, the evaporation assigned to each entity is calculated on the water surface evaporation sheet of the water ET tables, using the technique previously discussed for evaporation from the mainstream, substituting the open-

water area assigned to each entity.

### Diverter ET sheets

These sheets, labeled sheets E-AJ, consist of two pages each. Each sheet displays the values of monthly agricultural ET, ET from riparian vegetation, and open-water evaporation for a single diverter. Therefore, the number of sheets varies with the number of diverters within each reach. The totals for each diverter are used on the ET monthly summary tables (Sheet B).

The first page of the Diverter ET sheet displays the monthly and annual totals of agricultural ET, ET from riparian vegetation, and open water evaporation within the boundary of an entity. The monthly and annual ET values are calculated as:

$$ET_{\text{crop/riparian vegetation group}} \text{ (acre-feet)} = ET\ rate_{\text{crop/riparian vegetation group}} \text{ (feet)} * acres_{\text{crop/riparian vegetation group}}$$

The second page of the Diverter ET sheets display the number of acres occupied by each crop and riparian vegetation group. These acreages are determined using remote sensing/GIS procedures and onsite inspection performed by Reclamation. The ET rates used to calculate ET are from the Monthly ET Rate sheet (Sheet C) described previously[2].

[2] The ET-Rate tables calculate the evapotranspiration rate (in feet) of each crop and riparian vegetation group based upon reference ET calculated from data collected by AZMET and CIMIS stations. For a more complete description, see Part 1 of this appendix.

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Jensen 1998, "Coefficients for Vegetative Evapotranspiration and Open Water Evaporation for the Lower Colorado River Accounting System" October 1998, Marvin E. Jensen, Consultant, 1207 Springwood Drive, Fort Collins, CO 80525-2850 (available from the Bureau of Reclamation Boulder Canyon Operations Office in Boulder City, Nevada).

Jensen 2002, "Coefficients for Vegetative Evapotranspiration and Open Water Evaporation for the Lower Colorado River Accounting System (LCRAS) Addendum to the 1998 Report Prepared for the Bureau of Reclamation" April 2002, Marvin E. Jensen, Consultant, 1207 Springwood Drive, Fort Collins, CO 80525-2850 (available from the Bureau of Reclamation Boulder Canyon Operations Office in Boulder City, Nevada).

# Hoover Dam to Davis Dam

# ET Table

| **2005 LCRAS** | Sheet A | | | | |
|---|---|---|---|---|---|
| Hoover Dam to Davis Dam | | | | | |
| | | | | | |
| Diverter | Evapotranspiration from Agriculture (ETag) | Evapotranspiration from Riparian Vegetation (ETrv) | Evaporation (Maintained Open Water) | Evaporation (Not Maintained Open | Mainstream Water Surface Evaporation |
| Lake Mead NRA, AZ | 0 | 497 | 0 | 0 | |
| Lake Mead NRA, NV | 0 | 179 | 0 | 0 | |
| | | | | | |
| Mainstream (Lake and River) | | | | | 113,520 |
| Reach Totals | 0 | 676 | 0 | 0 | 113,520 |
| | | | | | |
| Sum of Evaporation (Not Maintained Open Water) and Mainstream Water Evaporation | | | | 113,520 | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | | Sheet B | | | | Monthly Summary Tables | | | | | | | |
| Hoover Dam to Davis Dam | | | | | | | | | | | | | |
| | | | | | Evapotranspiration from Agriculture (ETag) | | | | | | | | |
| (All values in acre-feet) | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total of Diverters | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Diverter | | | | | | | | | | | | | |
| Lake Mead NRA, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake Mead NRA, NV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| | | | | | Evapotranspiration from Riparian Vegetation (ETrv) | | | | | | | | |
| | | | | | | | | | | | | | |
| Total of Diverters | 17 | 21 | 41 | 53 | 86 | 101 | 101 | 84 | 74 | 50 | 26 | 21 | 676 |
| | | | | | | | | | | | | | |
| Diverter | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Lake Mead NRA, AZ | 14 | 17 | 32 | 38 | 61 | 73 | 72 | 60 | 53 | 37 | 21 | 18 | 497 |
| Lake Mead NRA, NV | 3 | 4 | 9 | 15 | 24 | 29 | 29 | 24 | 21 | 13 | 5 | 4 | 179 |

| 2005 LCRAS | | | Sheet C | | Monthly ET values, inches (from Fort_Mohave_Area_ET_05.xls) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hoover Dam to Davis Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Alfalfa-perennial | 0.48 | 1.31 | 4.06 | 5.93 | 7.65 | 8.17 | 8.27 | 7.12 | 7.12 | 3.21 | 2.31 | 3.27 | 58.90 |
| Alfalfa-annual | 0.35 | 1.47 | 3.87 | 5.35 | 8.98 | 5.79 | 10.16 | 0 | 0 | 0 | 0 | 1.32 | 37.29 |
| Alfalfa-seed | -0.06 | 0.52 | 3.14 | 2.4 | 5.36 | 5.96 | 3.55 | 5.06 | 5.34 | 5.02 | 2.32 | 3.18 | 41.79 |
| Cotton | 0 | 0 | 0 | 0.84 | 2.13 | 5.28 | 8.47 | 8.62 | 6.67 | 1.07 | 0 | 0 | 33.08 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.89 | 1.71 | 5.55 | 6.91 | 2.64 | 0 | 0 | 0 | 0 | 0 | 0.34 | 1.1 | 19.14 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 1.71 | 5.57 | 9.89 | 9.7 | 1.47 | 0 | 0 | 0 | 0 | 0 | 28.34 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.69 | 3.15 | 0 | 5.84 |
| Lettuce-Spring | 0.96 | 1.41 | 1.91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.86 | 5.14 |
| Melons-spring | 0 | 0.21 | 3.27 | 6.2 | 8.23 | 5.2 | 0 | 0 | 0 | 0 | 0 | 0 | 23.11 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.4 | 4.05 | 4.64 | 3.39 | 1.77 | 15.25 |
| Bermuda Grass | 0 | 0 | 0 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 0.37 | 0 | 0 | 37.45 |
| Bermuda w/ rye | 0.91 | 1.06 | 3.69 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 1.86 | 2.99 | 2.7 | 50.29 |
| Citrus- young (1 to 2 meters tall) | -0.03 | -0.02 | 1.87 | 2.32 | 2.9 | 3.17 | 3.16 | 2.64 | 2.37 | 1.48 | 1.35 | 1.28 | 22.49 |
| Citrus- mature (3+ meters tall) | 0.52 | 0.62 | 3.14 | 3.87 | 4.83 | 5.28 | 5.27 | 4.39 | 3.95 | 2.78 | 2.26 | 2.14 | 39.05 |
| Citrus- declining | 0.11 | 0.14 | 2.18 | 2.71 | 3.38 | 3.7 | 3.69 | 3.08 | 2.76 | 1.8 | 1.58 | 1.5 | 26.63 |
| Tomatoes | 0 | 0.5 | 4.27 | 7.39 | 9.21 | 3.85 | 0 | 0 | 0 | 0 | 0 | 0 | 25.22 |
| Sudan | 0 | 0 | 2.55 | 6.33 | 9.41 | 10.57 | 10.23 | 1.36 | 0 | 0 | 0 | 0 | 40.45 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & | 1.22 | 1.5 | 1.72 | 0 | 0 | 0 | 0 | 0 | 0 | 0.72 | 2.46 | 2.98 | 10.60 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1.13 | 1.35 | 0.32 | 0 | 0 | 0 | 0 | 0 | 0 | 1.89 | 2.04 | 2.78 | 9.51 |
| Dates | 0.88 | 1.17 | 4.86 | 6.34 | 8.25 | 9.17 | 9.05 | 7.45 | 6.48 | 4.5 | 3.17 | 2.79 | 64.11 |
| Safflower | 0 | -0.06 | 3.77 | 7.38 | 10.21 | 10.26 | 1.91 | 0 | 0 | 0 | 0 | 0 | 33.47 |
| Orchards | 0.04 | 0.11 | 2.79 | 4.59 | 7.08 | 8.03 | 8.01 | 6.68 | 5.87 | 4.08 | 2.85 | 1.9 | 52.03 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.11 | 1.4 | 4.03 | 0 | 0 | 0 | 0 | 0 | 1.14 | 1.54 | 2.63 | 3 | 14.85 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.4 | 3.2 | 3.57 | 2.9 | 12.07 |
| Perennial Vegtables (artichokes & asparagus) | 0.01 | 0.07 | 2.28 | 4.57 | 7.68 | 8.65 | 8.63 | 7.18 | 5.57 | 2.97 | 1.49 | 1.32 | 50.42 |
| Sugar Beets | 1.26 | 1.58 | 5.27 | 6.55 | 6.08 | 0.2 | 0 | 0 | 0.8 | 1.38 | 2.21 | 2.91 | 28.24 |
| Grapes | 0 | -0.45 | 1.44 | 4 | 6.96 | 7.87 | 7.49 | 4.87 | 1.83 | 0 | 0 | 0 | 34.01 |
| Herbs-miscellaneous | 0.95 | 1.2 | 1.57 | 0 | 0 | 0 | 0 | 0 | 0 | 0.37 | 1.99 | 2.7 | 8.78 |
| Moist Soil Unit | 1.12 | 1.41 | 4.83 | 6.22 | 4.65 | 3.03 | 9.93 | 8.66 | 4.6 | 4.79 | 3.4 | 3.02 | 55.66 |
| Seasonal Wetland | 1.12 | 1.41 | 3.81 | 3.58 | 3.59 | 2.39 | 4.63 | 4.24 | 3.73 | 4.79 | 3.4 | 3.02 | 39.71 |
| Evaporation (Maintained Open Water) | -0.4 | -0.4 | 4.1 | 6 | 7.7 | 7.9 | 7.4 | 4.4 | 4.9 | 2.9 | 2.9 | 2.4 | 49.80 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.51 | 0.62 | 3.98 | 7.49 | 9.81 | 11.02 | 11 | 9.17 | 7.98 | 3.51 | 0.86 | 0.76 | 66.71 |
| Barren (<= 10% vegetation) | 0.65 | 0.79 | 1.24 | 0.9 | 1.12 | 1.26 | 1.26 | 1.05 | 0.92 | 0.77 | 0.75 | 0.86 | 11.57 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.65 | 0.79 | 1.85 | 3.83 | 7.34 | 9.03 | 9.01 | 7.51 | 6.59 | 4.18 | 1.38 | 0.6 | 52.76 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.65 | 0.79 | 2.24 | 4.67 | 8.56 | 10.17 | 10.15 | 8.46 | 7.42 | 4.69 | 1.5 | 0.61 | 59.91 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.29 | 4.91 | 9.1 | 10.82 | 10.79 | 9 | 7.89 | 4.97 | 1.57 | 0.61 | 63.39 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.65 | 0.79 | 2.26 | 4.78 | 8.81 | 10.47 | 10.44 | 8.7 | 7.63 | 4.82 | 1.53 | 0.61 | 61.49 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.65 | 0.79 | 2.49 | 5.03 | 9.07 | 10.74 | 10.72 | 8.94 | 7.86 | 5.57 | 1.89 | 0.67 | 64.42 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.13 | 3.79 | 6.39 | 7.5 | 7.48 | 6.24 | 5.49 | 4.04 | 1.5 | 0.64 | 46.64 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.44 | 4.87 | 8.28 | 9.43 | 9.41 | 7.84 | 6.9 | 4.96 | 1.94 | 0.82 | 58.33 |
| Ms/aw (21-60% mesquite & 31-60% | 0.65 | 0.79 | 2.39 | 4.69 | 7.91 | 9.01 | 8.99 | 7.49 | 6.59 | 4.71 | 1.77 | 0.72 | 55.71 |
| Aw (51-100% arrowweed & <= 10% any | 0.65 | 0.79 | 2.12 | 4.17 | 7.54 | 9.17 | 9.15 | 7.63 | 6.71 | 4.55 | 1.59 | 0.65 | 54.72 |
| Cw (61-100% cottonwood and willow trees) | 0.65 | 0.79 | 2.39 | 4.69 | 8.15 | 9.43 | 9.41 | 7.84 | 6.9 | 4.93 | 1.83 | 0.73 | 57.74 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.69 | 0.84 | 2.3 | 4.14 | 6.9 | 7.95 | 7.94 | 6.62 | 5.82 | 4.22 | 1.77 | 0.85 | 50.04 |
| Evaporation (Not Maintained Open | -0.4 | -0.4 | 4.1 | 6 | 7.7 | 7.9 | 7.4 | 4.4 | 4.9 | 2.9 | 2.9 | 2.4 | 49.8 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | | | Sheet D | | | Mainstream Water Surface Evaporation | | | | | | | | |
| Hoover Dam to Davis Dam | | | | | | | | | | | | | | |
| Open-Water Evaporation (Surface Evaporation= acres X ((evaporation - precipitation)/12))) | | | | | | | | | | | | | | |
| | | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total | | -912 | -912 | 9346 | 13677 | 17552 | 18008 | 16868 | 10030 | 11170 | 6611 | 6611 | 5471 | 113,520 |
| Lake Mohace and | | | | | | | | | | | | | | |
| Colorado River | acres | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | 27,354 | |
| | Ac-ft | -912 | -912 | 9346 | 13677 | 17552 | 18008 | 16868 | 10030 | 11170 | 6611 | 6611 | 5471 | 113,520 |
| ---------- | acres | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Ac-ft | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ---------- | acres | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Ac-ft | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet E, Page 1 of 2 | | | | Lake Mead NRA, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hoover Dam to Davis Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 14 | 17 | 32 | 38 | 61 | 73 | 72 | 60 | 53 | 37 | 21 | 18 | 497 |
| Not Maintained Open-Water Evap. (Acre- | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 10 | 13 | 20 | 14 | 18 | 20 | 20 | 17 | 15 | 12 | 12 | 14 | 185 |
| Sc-low (11-60% salt cedar & <= 25% | 3 | 3 | 7 | 15 | 30 | 36 | 36 | 30 | 27 | 17 | 6 | 2 | 213 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 16 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any | 1 | 1 | 4 | 7 | 12 | 13 | 13 | 11 | 10 | 7 | 3 | 1 | 84 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet E, Page 2 of 2 | | | 0 | Lake Mead NRA, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hoover Dam to Davis Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 | 263.09 |
| Marsh (40% cattail, bullrush, | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 | 191.38 |
| Sc-low (11-60% salt cedar & <= 25% | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 | 48.39 |
| Sc-high (61-100% salt cedar & <= 25% | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 | 3.27 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 | 20.05 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet F, Page 1 of 2 | | | | Lake Mead NRA, NV | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hoover Dam to Davis Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Phreatophyte ET (Acre-Feet) | 3 | 4 | 9 | 15 | 24 | 29 | 29 | 24 | 21 | 13 | 5 | 4 | 179 |
| Not Maintained Open-Water Evap. (Acre- | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 3 | 5 | 7 | 8 | 8 | 6 | 5 | 2 | 1 | 1 | 46 |
| Barren (<= 10% vegetation) | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 22 |
| Sc-low (11-60% salt cedar & <= 25% | 1 | 1 | 3 | 7 | 13 | 16 | 16 | 13 | 12 | 7 | 2 | 1 | 92 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 1 | 0 | 19 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet F, Page 2 of 2 | | | | Lake Mead NRA, NV | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hoover Dam to Davis Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 | 56.95 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 | 8.19 |
| Barren (<= 10% vegetation) | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 | 23.28 |
| Sc-low (11-60% salt cedar & <= 25% | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 | 20.98 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

# Davis Dam to Parker Dam

# ET Table

| 2005 LCRAS | Sheet A - Annual Summary Table | | | | |
|---|---|---|---|---|---|
| **Davis Dam to Parker Dam** | | | | | |
| This sheet presents the evapotranspiration (ET) from crops and riparian vegetation in acre-feet for each agricultural diverter, and evaporation (also in acre-feet). | | | | | |
| | | | | | |
| Diverter | Evapotranspiration from Agriculture (ETag) | Evapotranspiration from Riparian Vegetation (ETrv) | Evaporation (Maintained Open Water) | Evaporation (Not Maintained Open Water) | Mainstream Water Surface Evaporation |
| Chemehuevi Indian Reservation, CA | 121 | 39 | 0 | 0 | |
| Fort Mojave Indian Reservation, AZ | 37,041 | 30,266 | 0 | 0 | |
| Fort Mojave Indian Reservation, CA | 13,580 | 4,761 | 0 | 0 | |
| Fort Mojave Indian Reservation, NV | 2,138 | 5,690 | 0 | 0 | |
| Havasu National Wildlife Refuge, AZ | 0 | 49,788 | 12,546 | 0 | |
| Havasu National Wildlife Refuge, CA | 0 | 5,830 | 0 | 0 | |
| Havasu State Park (Windsor Beach), AZ | 0 | 3,360 | 0 | 0 | |
| Lake Mead National Recreation Area, AZ | 0 | 345 | 0 | 0 | |
| Lake Mead National Recreation Area, NV | 0 | 94 | 0 | 0 | |
| Moabi Park, CA | 0 | 214 | 0 | 0 | |
| Mojave Valley Irrigation and Drainage District, AZ | 21,520 | 28,984 | 0 | 0 | |
| State of Arizona | 0 | 3,692 | 0 | 0 | |
| State of California | 789 | 16,636 | 0 | 0 | |
| State of Nevada | 0 | 11,488 | 0 | 0 | |
| | | | | | |
| Colorado River Mainstream (Lake & River) | | | | | 85,208 |
| Colorado River Reach Totals | 75,189 | 161,187 | 12,546 | 0 | 85,208 |
| | | | | | |
| State of Arizona, Bill Williams River (Alamo Dam to Bill Williams National Wildlife Refuge) | 1,288 | 23,781 | 0 | 270 | |
| Bill Williams National Wildlife Refuge, AZ | 0 | 10,653 | 0 | 1,967 | |
| | | | | | |
| Sum of Evaporation (Not Maintained Open Water) and Mainstream Water Surface Evaporation) | | | | 85,208 | |

| 2005 LCRAS | | Sheet B | | | ET Monthly Summary Tables | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | | | | | Evapotranspiration from Agriculture (ETag) | | | | | | | | |
| | | | | | | | | | | | | | |
| All values in acre-feet. | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total of Diverters | 500 | 1,357 | 4,280 | 6,828 | 9,423 | 11,184 | 12,425 | 10,951 | 10,130 | 3,692 | 2,360 | 3,347 | 76,476 |
| | | | | | | | | | | | | | |
| Diverter Name | | | | | | | | | | | | | |
| Bill Williams National Wildlife Refuge, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chemehuevi Indian Reservation, CA | 1 | 3 | 8 | 12 | 16 | 17 | 17 | 15 | 15 | 7 | 5 | 7 | 121 |
| Fort Mojave Indian Reservation, AZ | 232 | 635 | 1,969 | 3,154 | 4,419 | 5,387 | 6,117 | 5,540 | 5,086 | 1,799 | 1,119 | 1,584 | 37,041 |
| Fort Mojave Indian Reservation, CA | 93 | 246 | 824 | 1,339 | 1,792 | 2,050 | 2,214 | 1,792 | 1,647 | 609 | 400 | 574 | 13,580 |
| Fort Mojave Indian Reservation, NV | 15 | 42 | 130 | 207 | 291 | 315 | 318 | 272 | 265 | 105 | 74 | 104 | 2,138 |
| Havasu National Wildlife Refuge, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Havasu National Wildlife Refuge, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Havasu State Park (Windsor Beach), AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake Mead National Recreation Area, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake Mead National Recreation Area, NV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moabi Park, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mojave Valley Irrigation and Drainage District, AZ | 148 | 403 | 1,260 | 1,965 | 2,688 | 3,110 | 3,376 | 2,972 | 2,802 | 1,077 | 712 | 1,007 | 21,520 |
| State of Arizona | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State of California | 6 | 18 | 54 | 79 | 102 | 109 | 111 | 95 | 95 | 43 | 31 | 44 | 789 |
| State of Nevada | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State of Arizona, Bill Williams River (Alamo Dam to Bill Williams National Wildlife Refuge) | 4 | 11 | 35 | 70 | 116 | 195 | 272 | 266 | 219 | 53 | 20 | 28 | 1,288 |
| | | | | | | | | | | | | | |
| | | | | | Evapotranspiration from Riparian Vegetation (ETrv) | | | | | | | | |
| | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total of Diverters | 2,947 | 3,582 | 8,977 | 15,743 | 26,923 | 31,905 | 31,841 | 26,543 | 23,275 | 14,916 | 5,673 | 3,295 | 195,620 |
| Diverter Name | | | | | | | | | | | | | |
| Bill Williams National Wildlife Refuge, AZ | 130 | 158 | 463 | 883 | 1,496 | 1,768 | 1,764 | 1,470 | 1,289 | 809 | 281 | 141 | 10,653 |
| Chemehuevi Indian Reservation, CA | 1 | 1 | 3 | 3 | 5 | 6 | 6 | 5 | 4 | 3 | 2 | 2 | 39 |
| Fort Mojave Indian Reservation, AZ | 440 | 535 | 1,282 | 2,332 | 4,179 | 4,984 | 4,974 | 4,147 | 3,639 | 2,391 | 892 | 471 | 30,266 |
| Fort Mojave Indian Reservation, CA | 56 | 68 | 183 | 370 | 673 | 802 | 800 | 667 | 585 | 375 | 126 | 55 | 4,761 |
| Fort Mojave Indian Reservation, NV | 138 | 168 | 320 | 431 | 729 | 869 | 868 | 723 | 635 | 432 | 212 | 165 | 5,690 |
| Havasu National Wildlife Refuge, AZ | 584 | 710 | 2,280 | 4,319 | 7,041 | 8,243 | 8,226 | 6,857 | 6,006 | 3,634 | 1,232 | 655 | 49,788 |
| Havasu National Wildlife Refuge, CA | 76 | 93 | 309 | 544 | 818 | 948 | 946 | 788 | 689 | 388 | 137 | 94 | 5,830 |
| Havasu State Park (Windsor Beach), AZ | 63 | 77 | 170 | 267 | 448 | 533 | 532 | 444 | 389 | 253 | 108 | 74 | 3,360 |
| Lake Mead National Recreation Area, AZ | 7 | 8 | 18 | 27 | 46 | 54 | 54 | 45 | 39 | 28 | 12 | 8 | 345 |
| Lake Mead National Recreation Area, NV | 2 | 2 | 4 | 7 | 13 | 15 | 15 | 13 | 11 | 7 | 3 | 2 | 94 |
| Moabi Park, CA | 6 | 7 | 13 | 16 | 27 | 32 | 32 | 27 | 23 | 16 | 8 | 7 | 214 |
| Mojave Valley Irrigation and Drainage District, AZ | 411 | 499 | 1,208 | 2,228 | 4,009 | 4,792 | 4,782 | 3,986 | 3,498 | 2,293 | 843 | 434 | 28,984 |
| State of Arizona | 80 | 98 | 196 | 283 | 481 | 575 | 574 | 478 | 420 | 282 | 131 | 95 | 3,692 |
| State of California | 280 | 340 | 769 | 1,290 | 2,257 | 2,693 | 2,687 | 2,240 | 1,965 | 1,287 | 514 | 313 | 16,636 |
| State of Nevada | 215 | 261 | 560 | 886 | 1,535 | 1,826 | 1,822 | 1,519 | 1,333 | 898 | 385 | 248 | 11,488 |
| State of Arizona, Bill Williams River (Alamo Dam to Bill Williams National Wildlife Refuge) | 459 | 557 | 1,199 | 1,856 | 3,166 | 3,766 | 3,759 | 3,134 | 2,749 | 1,820 | 785 | 531 | 23,781 |

| 2005 LCRAS | | Sheet C | | | Monthly ET Rate Values (inches) from FT_Mohave_Area_ET_05.xls | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Agricultural Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0.48 | 1.31 | 4.06 | 5.93 | 7.65 | 8.17 | 8.27 | 7.12 | 7.12 | 3.21 | 2.31 | 3.27 | 58.90 |
| Alfalfa-annual | 0.35 | 1.47 | 3.87 | 5.35 | 8.98 | 5.79 | 10.16 | 0.00 | 0.00 | 0.00 | 0.00 | 1.32 | 37.29 |
| Alfalfa-seed | -0.06 | 0.52 | 3.14 | 2.40 | 5.36 | 5.96 | 3.55 | 5.06 | 5.34 | 5.02 | 2.32 | 3.18 | 41.79 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.84 | 2.13 | 5.28 | 8.47 | 8.62 | 6.67 | 1.07 | 0.00 | 0.00 | 33.08 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.89 | 1.71 | 5.55 | 6.91 | 2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 1.10 | 19.14 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 1.71 | 5.57 | 9.89 | 9.70 | 1.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.34 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 3.15 | 0.00 | 5.84 |
| Lettuce-Spring | 0.96 | 1.41 | 1.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.86 | 5.14 |
| Melons-spring | 0.00 | 0.21 | 3.27 | 6.20 | 8.23 | 5.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.11 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.40 | 4.05 | 4.64 | 3.39 | 1.77 | 15.25 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 0.37 | 0.00 | 0.00 | 37.45 |
| Bermuda w/ rye | 0.91 | 1.06 | 3.69 | 2.61 | 6.75 | 7.89 | 7.87 | 6.45 | 5.51 | 1.86 | 2.99 | 2.70 | 50.29 |
| Citrus- young (1 to 2 meters tall) | -0.03 | -0.02 | 1.87 | 2.32 | 2.90 | 3.17 | 3.16 | 2.64 | 2.37 | 1.48 | 1.35 | 1.28 | 22.49 |
| Citrus- mature (3+ meters tall) | 0.52 | 0.62 | 3.14 | 3.87 | 4.83 | 5.28 | 5.27 | 4.39 | 3.95 | 2.78 | 2.26 | 2.14 | 39.05 |
| Citrus- declining | 0.11 | 0.14 | 2.18 | 2.71 | 3.38 | 3.70 | 3.69 | 3.08 | 2.76 | 1.80 | 1.58 | 1.50 | 26.63 |
| Tomatoes | 0.00 | 0.50 | 4.27 | 7.39 | 9.21 | 3.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.22 |
| Sudan | 0.00 | 0.00 | 2.55 | 6.33 | 9.41 | 10.57 | 10.23 | 1.36 | 0.00 | 0.00 | 0.00 | 0.00 | 40.45 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 1.22 | 1.50 | 1.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.72 | 2.46 | 2.98 | 10.60 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1.13 | 1.35 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.89 | 2.04 | 2.78 | 9.51 |
| Dates | 0.88 | 1.17 | 4.86 | 6.34 | 8.25 | 9.17 | 9.05 | 7.45 | 6.48 | 4.50 | 3.17 | 2.79 | 64.11 |
| Safflower | 0.00 | -0.06 | 3.77 | 7.38 | 10.21 | 10.26 | 1.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.47 |
| Orchards | 0.04 | 0.11 | 2.79 | 4.59 | 7.08 | 8.03 | 8.01 | 6.68 | 5.87 | 4.08 | 2.85 | 1.90 | 52.03 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.11 | 1.40 | 4.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.54 | 2.63 | 3.00 | 14.85 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.40 | 3.20 | 3.57 | 2.90 | 12.07 |
| Perennial Vegtables (artichokes & asparagus) | 0.01 | 0.07 | 2.28 | 4.57 | 7.68 | 8.65 | 8.63 | 7.18 | 5.57 | 2.97 | 1.49 | 1.32 | 50.42 |
| Sugar Beets | 1.26 | 1.58 | 5.27 | 6.55 | 6.08 | 0.20 | 0.00 | 0.00 | 0.80 | 1.38 | 2.21 | 2.91 | 28.24 |
| Grapes | 0.00 | -0.45 | 1.44 | 4.00 | 6.96 | 7.87 | 7.49 | 4.87 | 1.83 | 0.00 | 0.00 | 0.00 | 34.01 |
| Herbs-miscellaneous | 0.95 | 1.20 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.37 | 1.99 | 2.70 | 8.78 |
| Moist Soil Unit | 1.12 | 1.41 | 4.83 | 6.22 | 4.65 | 3.03 | 9.93 | 8.66 | 4.60 | 4.79 | 3.40 | 3.02 | 55.66 |
| Seasonal Wetland | 1.12 | 1.41 | 3.81 | 3.58 | 3.59 | 2.39 | 4.63 | 4.24 | 3.73 | 4.79 | 3.40 | 3.02 | 39.71 |
| Evaporation (Maintained Open Water) | -0.40 | -0.40 | 4.10 | 6.00 | 7.70 | 7.90 | 7.40 | 4.40 | 4.90 | 2.90 | 2.90 | 2.40 | 49.80 |
| | | | | | | | | | | | | | |
| Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.51 | 0.62 | 3.98 | 7.49 | 9.81 | 11.02 | 11.00 | 9.17 | 7.98 | 3.51 | 0.86 | 0.76 | 66.71 |
| Barren (<= 10% vegetation) | 0.65 | 0.79 | 1.24 | 0.90 | 1.12 | 1.26 | 1.26 | 1.05 | 0.92 | 0.77 | 0.75 | 0.86 | 11.57 |
| Sc-low (11-60% salt cedar & <= 25% | 0.65 | 0.79 | 1.85 | 3.83 | 7.34 | 9.03 | 9.01 | 7.51 | 6.59 | 4.18 | 1.38 | 0.60 | 52.76 |
| Sc-high (61-100% salt cedar & <= 25% | 0.65 | 0.79 | 2.24 | 4.67 | 8.56 | 10.17 | 10.15 | 8.46 | 7.42 | 4.69 | 1.50 | 0.61 | 59.91 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.29 | 4.91 | 9.10 | 10.82 | 10.79 | 9.00 | 7.89 | 4.97 | 1.57 | 0.61 | 63.39 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.65 | 0.79 | 2.26 | 4.78 | 8.81 | 10.47 | 10.44 | 8.70 | 7.63 | 4.82 | 1.53 | 0.61 | 61.49 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.65 | 0.79 | 2.49 | 5.03 | 9.07 | 10.74 | 10.72 | 8.94 | 7.86 | 5.57 | 1.89 | 0.67 | 64.42 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.13 | 3.79 | 6.39 | 7.50 | 7.48 | 6.24 | 5.49 | 4.04 | 1.50 | 0.64 | 46.64 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.65 | 0.79 | 2.44 | 4.87 | 8.28 | 9.43 | 9.41 | 7.84 | 6.90 | 4.96 | 1.94 | 0.82 | 58.33 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.65 | 0.79 | 2.39 | 4.69 | 7.91 | 9.01 | 8.99 | 7.49 | 6.59 | 4.71 | 1.77 | 0.72 | 55.71 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.65 | 0.79 | 2.12 | 4.17 | 7.54 | 9.17 | 9.15 | 7.63 | 6.71 | 4.55 | 1.59 | 0.65 | 54.72 |
| Cw (61-100% cottonwood and willow trees) | 0.65 | 0.79 | 2.39 | 4.69 | 8.15 | 9.43 | 9.41 | 7.84 | 6.90 | 4.93 | 1.83 | 0.73 | 57.74 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.69 | 0.84 | 2.30 | 4.14 | 6.90 | 7.95 | 7.94 | 6.62 | 5.82 | 4.22 | 1.77 | 0.85 | 50.04 |
| Evaporation (Not Maintained Open Water) | -0.40 | -0.40 | 4.10 | 6.00 | 7.70 | 7.90 | 7.40 | 4.40 | 4.90 | 2.90 | 2.90 | 2.40 | 49.80 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | | | Sheet D | | | Mainstream Water Surface Evaporation | | | | | | | | |
| Davis Dam to Parker Dam | | | | | | | | | | | | | | |
| Open-Water Evaporation (Surface Evaporation= acres X ((evaporation - precipitation)/12))) | | | | | | | | | | | | | | |
| | | January | February | March | April | May | June | July | August | September | October | November | December | Annual |
| Total | | -684 | -684 | 7,015 | 10,266 | 13,175 | 13,517 | 12,661 | 7,528 | 8,384 | 4,962 | 4,962 | 4,106 | 85,208 |
| Lake | | | | | | | | | | | | | | |
| Colorado River | acres | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | 20,532 | |
| | Ac-ft | -684 | -684 | 7,015 | 10,266 | 13,175 | 13,517 | 12,661 | 7,528 | 8,384 | 4,962 | 4,962 | 4,106 | 85,208 |
| | acres | | | | | | | | | | | | | |
| | Ac-ft | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | acres | | | | | | | | | | | | | |
| | Ac-ft | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acres | | | | | | | | | | | | | |
| | Ac-ft | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet E, Page 1 of 2 | | | Bill Williams National Wildlife Refuge, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 130 | 158 | 463 | 883 | 1,496 | 1,768 | 1,764 | 1,470 | 1,289 | 809 | 281 | 141 | 10,653 |
| Not Maintained Open-Water Evap. (Acre-Feet) | -16 | -16 | 162 | 237 | 304 | 312 | 292 | 174 | 194 | 115 | 115 | 95 | 1,967 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 14 | 17 | 109 | 206 | 269 | 303 | 302 | 252 | 219 | 96 | 24 | 21 | 1,832 |
| Barren (<= 10% vegetation) | 14 | 17 | 27 | 19 | 24 | 27 | 27 | 23 | 20 | 17 | 16 | 19 | 249 |
| Sc-low (11-60% salt cedar & <= 25% | 47 | 58 | 135 | 280 | 536 | 659 | 658 | 548 | 481 | 305 | 101 | 44 | 3,853 |
| Sc-high (61-100% salt cedar & <= 25% | 11 | 13 | 38 | 79 | 145 | 173 | 172 | 144 | 126 | 80 | 25 | 10 | 1,018 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 6 | 8 | 22 | 47 | 87 | 104 | 104 | 86 | 76 | 48 | 15 | 6 | 608 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 1 | 2 | 3 | 6 | 7 | 7 | 6 | 5 | 3 | 1 | 0 | 43 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 1 | 2 | 5 | 8 | 10 | 10 | 8 | 7 | 5 | 2 | 1 | 60 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 5 | 7 | 18 | 31 | 53 | 62 | 62 | 52 | 46 | 33 | 12 | 5 | 387 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 14 | 23 | 26 | 26 | 22 | 19 | 14 | 5 | 2 | 162 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 1 | 1 | 4 | 7 | 12 | 14 | 14 | 11 | 10 | 7 | 3 | 1 | 85 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | 25 |
| Cw (61-100% cottonwood and willow trees) | 20 | 25 | 75 | 148 | 257 | 297 | 297 | 247 | 217 | 155 | 58 | 23 | 1,820 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 7 | 9 | 23 | 42 | 70 | 81 | 81 | 67 | 59 | 43 | 18 | 9 | 510 |
| Evaporation (Not Maintained Open Water) | -16 | -16 | 162 | 237 | 304 | 312 | 292 | 174 | 194 | 115 | 115 | 95 | 1,967 |

| 2005 LCRAS | | Sheet E, Page 2 of 2 | | | Bill Williams National Wildlife Refuge, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 | 2,460.42 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 | 329.58 |
| Barren (<= 10% vegetation) | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 | 258.75 |
| Sc-low (11-60% salt cedar & <= 25% | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 | 876.37 |
| Sc-high (61-100% salt cedar & <= 25% | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 | 203.88 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 | 115.12 |
| Sc/aw (<= 75% salt cedar & >= 25% | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 | 8.41 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 | 11.24 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 | 99.46 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 | 33.34 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 | 18.27 |
| Aw (51-100% arrowweed & <= 10% any trees) | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 |
| Cw (61-100% cottonwood and willow trees) | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 | 378.17 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 | 122.27 |
| Evaporation (Not Maintained Open Water) | 474.058 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 | 474.06 |

| 2005 LCRAS | | Sheet F, Page 1 of 2 | | | Chemehuevi Indian Reservation, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 1 | 3 | 8 | 12 | 16 | 17 | 17 | 15 | 15 | 7 | 5 | 7 | 121 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 1 | 1 | 3 | 3 | 5 | 6 | 6 | 5 | 4 | 3 | 2 | 2 | 39 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 1 | 3 | 8 | 12 | 16 | 17 | 17 | 15 | 15 | 7 | 5 | 7 | 121 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 17 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 3 | 3 | 2 | 1 | 0 | 21 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet F, Page 2 of 2 | | | Chemehuevi Indian Reservation, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 |
| Alfalfa-perennial | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 | 24.66 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 | 22.67 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 | 17.66 |
| Sc-low (11-60% salt cedar & <= 25% | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet G, Page 1 of 2 | | | Fort Mojave Indian Reservation, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 232 | 635 | 1,969 | 3,154 | 4,419 | 5,387 | 6,117 | 5,540 | 5,086 | 1,799 | 1,119 | 1,584 | 37,041 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 440 | 535 | 1,282 | 2,332 | 4,179 | 4,984 | 4,974 | 4,147 | 3,639 | 2,391 | 892 | 471 | 30,266 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 232 | 635 | 1,967 | 2,872 | 3,705 | 3,957 | 4,006 | 3,449 | 3,449 | 1,555 | 1,119 | 1,584 | 28,529 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 181 | 458 | 1,136 | 1,822 | 1,854 | 1,435 | 230 | 0 | 0 | 7,117 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 3 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 96 | 248 | 290 | 289 | 237 | 202 | 14 | 0 | 0 | 1,375 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 2 | 5 | 6 | 7 | 7 | 6 | 5 | 2 | 1 | 0 | 41 |
| Barren (<= 10% vegetation) | 115 | 140 | 220 | 159 | 198 | 223 | 223 | 186 | 163 | 136 | 133 | 152 | 2,050 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 103 | 125 | 292 | 605 | 1,160 | 1,427 | 1,424 | 1,187 | 1,041 | 660 | 218 | 95 | 8,336 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 94 | 115 | 326 | 679 | 1,244 | 1,478 | 1,475 | 1,230 | 1,079 | 682 | 218 | 89 | 8,709 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 45 | 54 | 157 | 337 | 625 | 743 | 741 | 618 | 541 | 341 | 108 | 42 | 4,350 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 6 | 8 | 22 | 46 | 86 | 102 | 101 | 84 | 74 | 47 | 15 | 6 | 597 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 6 | 8 | 25 | 50 | 91 | 107 | 107 | 89 | 79 | 56 | 19 | 7 | 644 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 5 | 6 | 16 | 28 | 47 | 55 | 55 | 46 | 40 | 30 | 11 | 5 | 343 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 11 | 13 | 40 | 80 | 136 | 155 | 155 | 129 | 113 | 82 | 32 | 13 | 959 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 7 | 8 | 25 | 49 | 82 | 93 | 93 | 78 | 68 | 49 | 18 | 7 | 577 |
| Aw (51-100% arrowweed & <= 10% any trees) | 17 | 21 | 56 | 111 | 201 | 244 | 243 | 203 | 178 | 121 | 42 | 17 | 1,455 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 13 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 30 | 37 | 101 | 181 | 302 | 348 | 348 | 290 | 255 | 185 | 78 | 37 | 2,191 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet G, Page 2 of 2 | | | Fort Mojave Indian Reservation, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 | 8845.05 |
| Alfalfa-perennial | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 | 5812.45 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 | 2581.64 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 | 10.36 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Phreatophyte Acres | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 | 8,090.88 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 |
| Barren (<= 10% vegetation) | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 | 2125.84 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 | 1895.90 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 | 1744.38 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 | 823.56 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 | 116.52 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 | 119.87 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 | 88.30 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 | 197.33 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 | 124.36 |
| Aw (51-100% arrowweed & <= 10% any trees) | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 | 319.17 |
| Cw (61-100% cottonwood and willow trees) | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 | 525.50 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet H, Page 1 of 2 | | | Fort Mojave Indian Reservation, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 93 | 246 | 824 | 1,339 | 1,792 | 2,050 | 2,214 | 1,792 | 1,647 | 609 | 400 | 574 | 13,580 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 56 | 68 | 183 | 370 | 673 | 802 | 800 | 667 | 585 | 375 | 126 | 55 | 4,761 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 82 | 224 | 695 | 1,016 | 1,310 | 1,399 | 1,416 | 1,219 | 1,219 | 550 | 396 | 560 | 10,087 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 41 | 104 | 257 | 413 | 420 | 325 | 52 | 0 | 0 | 1,612 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 11 | 21 | 70 | 87 | 33 | 0 | 0 | 0 | 0 | 0 | 4 | 14 | 240 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 49 | 126 | 147 | 147 | 120 | 103 | 7 | 0 | 0 | 699 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 59 | 147 | 219 | 246 | 238 | 32 | 0 | 0 | 0 | 0 | 941 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 1 | 1 | 5 | 9 | 11 | 13 | 13 | 10 | 9 | 4 | 1 | 1 | 76 |
| Barren (<= 10% vegetation) | 4 | 5 | 8 | 6 | 7 | 8 | 8 | 7 | 6 | 5 | 5 | 5 | 74 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 12 | 14 | 34 | 70 | 134 | 165 | 164 | 137 | 120 | 76 | 25 | 11 | 961 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 18 | 22 | 62 | 130 | 239 | 283 | 283 | 236 | 207 | 131 | 42 | 17 | 1,670 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 14 | 17 | 50 | 108 | 201 | 239 | 238 | 198 | 174 | 110 | 35 | 13 | 1,398 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 1 | 1 | 2 | 4 | 7 | 9 | 9 | 7 | 6 | 4 | 1 | 1 | 51 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 2 | 5 | 10 | 18 | 21 | 21 | 18 | 16 | 11 | 4 | 1 | 127 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 6 | 7 | 7 | 6 | 5 | 4 | 1 | 1 | 45 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 4 | 9 | 15 | 17 | 17 | 14 | 13 | 9 | 4 | 1 | 107 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 3 | 8 | 16 | 27 | 30 | 30 | 25 | 22 | 16 | 6 | 2 | 189 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 1 | 1 | 3 | 5 | 9 | 10 | 10 | 8 | 7 | 5 | 2 | 1 | 63 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet H, Page 2 of 2 | | | Fort Mojave Indian Reservation, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 | 3293.60 |
| Alfalfa-perennial | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 | 2055.17 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 | 584.72 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 | 150.50 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 | 224.10 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 | 279.11 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 | 1,030.93 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 | 13.74 |
| Barren (<= 10% vegetation) | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 | 76.50 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 | 218.61 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 | 334.51 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 | 264.61 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 | 23.67 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 | 11.66 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 | 40.62 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 | 15.20 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet I, Page 1 of 2 | | | Fort Mojave Indian Reservation, NV | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 15 | 42 | 130 | 207 | 291 | 315 | 318 | 272 | 265 | 105 | 74 | 104 | 2,138 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 138 | 168 | 320 | 431 | 729 | 869 | 868 | 723 | 635 | 432 | 212 | 165 | 5,690 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 15 | 42 | 130 | 189 | 244 | 261 | 264 | 227 | 227 | 102 | 74 | 104 | 1,879 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 18 | 47 | 55 | 54 | 45 | 38 | 3 | 0 | 0 | 259 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 89 | 108 | 169 | 123 | 153 | 172 | 172 | 143 | 126 | 105 | 102 | 117 | 1,578 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 31 | 38 | 88 | 183 | 351 | 432 | 431 | 359 | 315 | 200 | 66 | 29 | 2,522 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 9 | 11 | 30 | 62 | 114 | 135 | 135 | 113 | 99 | 62 | 20 | 8 | 798 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 3 | 4 | 11 | 24 | 45 | 54 | 54 | 45 | 39 | 25 | 8 | 3 | 315 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 1 | 2 | 4 | 6 | 8 | 8 | 6 | 6 | 4 | 1 | 0 | 45 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 2 | 4 | 5 | 5 | 4 | 3 | 2 | 1 | 0 | 28 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 6 | 7 | 19 | 33 | 56 | 64 | 64 | 53 | 47 | 34 | 14 | 7 | 404 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet I, Page 2 of 2 | | | Fort Mojave Indian Reservation, NV | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 | 465.89 |
| Alfalfa-perennial | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 | 382.82 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 | 83.07 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 | 2,541.86 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 | 1637.01 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 | 573.65 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 | 159.80 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 | 59.54 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 | 8.80 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 | 6.10 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 | 96.96 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet J, Page 1 of 2 | | | Havasu National Wildlife Refuge, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | -101 | -101 | 1,033 | 1,512 | 1,940 | 1,990 | 1,864 | 1,108 | 1,234 | 731 | 731 | 605 | 12,546 |
| Total Riparian Veg. ET (Acre-Feet) | 584 | 710 | 2,280 | 4,319 | 7,041 | 8,243 | 8,226 | 6,857 | 6,006 | 3,634 | 1,232 | 655 | 49,788 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | -101 | -101 | 1,033 | 1,512 | 1,940 | 1,990 | 1,864 | 1,108 | 1,234 | 731 | 731 | 605 | 12,546 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 99 | 120 | 769 | 1,448 | 1,896 | 2,130 | 2,126 | 1,773 | 1,543 | 678 | 166 | 147 | 12,895 |
| Barren (<= 10% vegetation) | 78 | 95 | 149 | 108 | 135 | 152 | 152 | 126 | 111 | 93 | 90 | 104 | 1,393 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 84 | 102 | 239 | 495 | 949 | 1,167 | 1,164 | 970 | 852 | 540 | 178 | 78 | 6,818 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 113 | 138 | 390 | 814 | 1,492 | 1,772 | 1,769 | 1,474 | 1,293 | 817 | 261 | 106 | 10,440 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 49 | 60 | 173 | 370 | 686 | 816 | 813 | 679 | 595 | 375 | 118 | 46 | 4,779 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 14 | 17 | 49 | 104 | 191 | 227 | 226 | 189 | 166 | 105 | 33 | 13 | 1,334 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 13 | 16 | 50 | 102 | 184 | 217 | 217 | 181 | 159 | 113 | 38 | 14 | 1,304 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 15 | 18 | 49 | 87 | 146 | 172 | 171 | 143 | 126 | 93 | 34 | 15 | 1,068 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 13 | 16 | 49 | 97 | 165 | 188 | 187 | 156 | 137 | 99 | 39 | 16 | 1,161 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 35 | 43 | 130 | 255 | 431 | 491 | 489 | 408 | 359 | 256 | 96 | 39 | 3,033 |
| Aw (51-100% arrowweed & <= 10% any trees) | 37 | 45 | 120 | 237 | 428 | 521 | 520 | 433 | 381 | 258 | 90 | 37 | 3,108 |
| Cw (61-100% cottonwood and willow trees) | 2 | 2 | 7 | 14 | 25 | 29 | 29 | 24 | 21 | 15 | 6 | 2 | 177 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 31 | 38 | 105 | 188 | 314 | 362 | 361 | 301 | 265 | 192 | 81 | 39 | 2,277 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet J, Page 2 of 2 | | | Havasu National Wildlife Refuge, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | 3,023.02 | Topock Marsh |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | 11,245.72 | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | 2,319.62 | |
| Barren (<= 10% vegetation) | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | 1,444.71 | |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | 1,550.73 | |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | 2,091.19 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | 904.69 | |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | 260.30 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | 242.89 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | 274.84 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | 238.94 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | 653.32 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | 681.49 | |
| Cw (61-100% cottonwood and willow trees) | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | 36.84 | |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet K, Page 1 of 2 | | | Havasu National Wildlife Refuge, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 76 | 93 | 309 | 544 | 818 | 948 | 946 | 788 | 689 | 388 | 137 | 94 | 5,830 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 21 | 25 | 162 | 304 | 399 | 448 | 447 | 373 | 324 | 143 | 35 | 31 | 2,712 |
| Barren (<= 10% vegetation) | 23 | 28 | 44 | 32 | 40 | 45 | 45 | 37 | 33 | 27 | 27 | 30 | 409 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 13 | 16 | 37 | 77 | 147 | 181 | 181 | 151 | 132 | 84 | 28 | 12 | 1,057 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 6 | 7 | 20 | 41 | 75 | 89 | 89 | 74 | 65 | 41 | 13 | 5 | 524 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 4 | 5 | 14 | 29 | 54 | 64 | 64 | 53 | 47 | 29 | 9 | 4 | 375 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 1 | 1 | 2 | 4 | 7 | 8 | 8 | 7 | 6 | 4 | 1 | 0 | 50 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 1 | 3 | 6 | 10 | 12 | 12 | 10 | 9 | 6 | 2 | 1 | 72 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 2 | 5 | 9 | 15 | 18 | 18 | 15 | 13 | 10 | 4 | 2 | 112 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 2 | 4 | 5 | 5 | 4 | 3 | 2 | 1 | 0 | 28 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 7 | 8 | 23 | 41 | 68 | 78 | 78 | 65 | 57 | 41 | 17 | 8 | 490 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet K, Page 2 of 2 | | | Havasu National Wildlife Refuge, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 | 1,504.19 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 | 487.82 |
| Barren (<= 10% vegetation) | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 | 424.21 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 | 240.49 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 | 105.01 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 | 70.99 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 | 9.71 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 | 13.36 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 | 28.82 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 | 6.18 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet L, Page 1 of 2 | | | Havasu State Park (Windsor Beach), AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 63 | 77 | 170 | 267 | 448 | 533 | 532 | 444 | 389 | 253 | 108 | 74 | 3,360 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 2 | 3 | 19 | 36 | 48 | 54 | 54 | 45 | 39 | 17 | 4 | 4 | 325 |
| Barren (<= 10% vegetation) | 30 | 36 | 57 | 41 | 51 | 58 | 58 | 48 | 42 | 35 | 34 | 40 | 532 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 20 | 24 | 56 | 117 | 224 | 275 | 275 | 229 | 201 | 127 | 42 | 18 | 1,608 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 2 | 2 | 7 | 15 | 27 | 32 | 32 | 26 | 23 | 15 | 5 | 2 | 187 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 14 | 26 | 31 | 31 | 26 | 23 | 14 | 5 | 2 | 183 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 0 | 22 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 7 | 8 | 23 | 42 | 69 | 80 | 80 | 67 | 59 | 42 | 18 | 9 | 504 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet L, Page 2 of 2 | | | Havasu State Park (Windsor Beach), AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 | 1,174.06 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 | 58.39 |
| Barren (<= 10% vegetation) | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 | 551.49 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 | 365.72 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 | 37.54 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 | 34.57 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 | 5.56 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 | 120.79 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet M, Page 1 of 2 | | | Lake Mead National Recreation Area, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 7 | 8 | 18 | 27 | 46 | 54 | 54 | 45 | 39 | 28 | 12 | 8 | 345 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 3 | 4 | 6 | 4 | 5 | 6 | 6 | 5 | 4 | 4 | 4 | 4 | 55 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1 | 1 | 4 | 7 | 14 | 17 | 17 | 14 | 13 | 8 | 3 | 1 | 100 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0 | 0 | 1 | 2 | 4 | 5 | 5 | 4 | 4 | 2 | 1 | 0 | 31 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 7 | 8 | 8 | 7 | 6 | 5 | 2 | 1 | 52 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 14 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 1 | 1 | 3 | 5 | 9 | 10 | 10 | 8 | 7 | 5 | 2 | 1 | 62 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 1 | 1 | 3 | 4 | 5 | 5 | 4 | 4 | 3 | 1 | 1 | 30 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet M, Page 2 of 2 | | | Lake Mead National Recreation Area, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 | 123.53 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 | 57.56 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 | 22.77 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 | 6.29 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 | 2.94 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 | 13.28 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 | 7.26 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet N, Page 1 of 2 | | | Lake Mead National Recreation Area, NV | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 2 | 2 | 4 | 7 | 13 | 15 | 15 | 13 | 11 | 7 | 3 | 2 | 94 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 7 | 9 | 9 | 7 | 7 | 4 | 1 | 1 | 52 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 16 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 14 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet N, Page 2 of 2 | | | Lake Mead National Recreation Area, NV | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 | 31.05 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 | 12.68 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 | 11.89 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet O, Page 1 of 2 | | | Moabi Park, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 6 | 7 | 13 | 16 | 27 | 32 | 32 | 27 | 23 | 16 | 8 | 7 | 214 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 4 | 5 | 8 | 6 | 7 | 8 | 8 | 7 | 6 | 5 | 5 | 6 | 75 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1 | 2 | 4 | 7 | 14 | 17 | 17 | 14 | 13 | 8 | 3 | 1 | 100 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 17 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 3 | 3 | 2 | 1 | 0 | 21 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet O, Page 2 of 2 | | | Moabi Park, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 | 107.76 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 | 77.34 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 | 22.80 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 | 3.44 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 | 3.91 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet P, Page 1 of 2 | | | Mojave Valley Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 148 | 403 | 1,260 | 1,965 | 2,688 | 3,110 | 3,376 | 2,972 | 2,802 | 1,077 | 712 | 1,007 | 21,520 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 411 | 499 | 1,208 | 2,228 | 4,009 | 4,792 | 4,782 | 3,986 | 3,498 | 2,293 | 843 | 434 | 28,984 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 148 | 403 | 1,248 | 1,823 | 2,352 | 2,512 | 2,543 | 2,189 | 2,189 | 987 | 710 | 1,005 | 18,111 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 62 | 158 | 392 | 630 | 641 | 496 | 80 | 0 | 0 | 2,459 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 53 | 138 | 161 | 161 | 132 | 113 | 8 | 0 | 0 | 766 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 9 | 23 | 34 | 38 | 37 | 5 | 0 | 0 | 0 | 0 | 147 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 2 | 3 | 5 | 6 | 6 | 5 | 4 | 3 | 2 | 1 | 38 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 1 | 1 | 7 | 13 | 18 | 20 | 20 | 16 | 14 | 6 | 2 | 1 | 120 |
| Barren (<= 10% vegetation) | 96 | 116 | 183 | 133 | 165 | 186 | 186 | 155 | 136 | 113 | 111 | 127 | 1,705 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 114 | 138 | 324 | 671 | 1,286 | 1,582 | 1,578 | 1,316 | 1,154 | 732 | 242 | 105 | 9,242 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 79 | 96 | 273 | 568 | 1,042 | 1,238 | 1,235 | 1,030 | 903 | 571 | 183 | 74 | 7,291 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 39 | 47 | 136 | 291 | 539 | 641 | 639 | 533 | 468 | 295 | 93 | 36 | 3,757 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 7 | 9 | 25 | 53 | 97 | 115 | 115 | 96 | 84 | 53 | 17 | 7 | 677 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 5 | 6 | 20 | 41 | 73 | 87 | 87 | 72 | 64 | 45 | 15 | 5 | 521 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 4 | 5 | 14 | 26 | 43 | 51 | 51 | 42 | 37 | 27 | 10 | 4 | 317 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 8 | 10 | 31 | 62 | 105 | 119 | 119 | 99 | 87 | 63 | 25 | 10 | 738 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 13 | 16 | 50 | 97 | 164 | 187 | 187 | 156 | 137 | 98 | 37 | 15 | 1,157 |
| Aw (51-100% arrowweed & <= 10% any trees) | 22 | 27 | 73 | 143 | 259 | 315 | 314 | 262 | 230 | 156 | 55 | 22 | 1,879 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 1 | 2 | 4 | 5 | 5 | 4 | 3 | 2 | 1 | 0 | 29 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 21 | 26 | 71 | 128 | 214 | 246 | 246 | 205 | 180 | 131 | 55 | 26 | 1,551 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet P, Page 2 of 2 | | | Mojave Valley Irrigation and Drainage District, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 | 4879.35 |
| Alfalfa-perennial | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 | 3689.75 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 | 891.98 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 | 245.36 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 | 43.47 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 | 7,565.15 |
| Marsh (40% cattail, bullrush, | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 | 21.56 |
| Barren (<= 10% vegetation) | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 | 1768.11 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 | 2102.10 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 | 1460.31 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 | 711.16 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 | 132.17 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 | 96.97 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 | 81.51 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 | 151.87 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 | 249.22 |
| Aw (51-100% arrowweed & <= 10% any trees) | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 | 412.10 |
| Cw (61-100% cottonwood and willow trees) | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 | 6.02 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 | 372.05 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet Q, Page 1 of 2 | | | State of Arizona | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 80 | 98 | 196 | 283 | 481 | 575 | 574 | 478 | 420 | 282 | 131 | 95 | 3,692 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 1 | 1 | 6 | 11 | 14 | 16 | 16 | 13 | 11 | 5 | 1 | 1 | 96 |
| Barren (<= 10% vegetation) | 45 | 55 | 86 | 62 | 78 | 87 | 87 | 73 | 64 | 53 | 52 | 60 | 802 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 24 | 29 | 68 | 141 | 269 | 331 | 331 | 276 | 242 | 153 | 51 | 22 | 1,937 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 2 | 2 | 5 | 11 | 21 | 25 | 25 | 21 | 18 | 11 | 4 | 1 | 146 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 14 | 26 | 31 | 31 | 26 | 23 | 14 | 5 | 2 | 184 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 2 | 4 | 5 | 5 | 4 | 4 | 3 | 1 | 0 | 32 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 7 | 8 | 23 | 41 | 68 | 78 | 78 | 65 | 57 | 42 | 17 | 8 | 493 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet Q, Page 2 of 2 | | | State of Arizona | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 | 1,479.51 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 | 17.28 |
| Barren (<= 10% vegetation) | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 | 831.95 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 | 440.52 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 | 29.34 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 | 34.88 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 | 6.95 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 | 118.33 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet R, Page 1 of 2 | | | State of California | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 6 | 18 | 54 | 79 | 102 | 109 | 111 | 95 | 95 | 43 | 31 | 44 | 789 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 280 | 340 | 769 | 1,290 | 2,257 | 2,693 | 2,687 | 2,240 | 1,965 | 1,287 | 514 | 313 | 16,636 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 6 | 18 | 54 | 79 | 102 | 109 | 111 | 95 | 95 | 43 | 31 | 44 | 789 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 4 | 5 | 34 | 64 | 84 | 94 | 94 | 78 | 68 | 30 | 7 | 6 | 569 |
| Barren (<= 10% vegetation) | 110 | 134 | 210 | 152 | 190 | 213 | 213 | 178 | 156 | 130 | 127 | 146 | 1,958 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 77 | 94 | 219 | 454 | 870 | 1,071 | 1,068 | 891 | 781 | 496 | 164 | 71 | 6,256 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 28 | 33 | 95 | 198 | 362 | 430 | 429 | 358 | 314 | 198 | 63 | 26 | 2,535 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 28 | 34 | 97 | 208 | 386 | 459 | 458 | 382 | 335 | 211 | 67 | 26 | 2,690 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 2 | 2 | 5 | 11 | 20 | 24 | 24 | 20 | 18 | 11 | 4 | 1 | 142 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 4 | 5 | 16 | 31 | 57 | 67 | 67 | 56 | 49 | 35 | 12 | 4 | 402 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 3 | 3 | 9 | 15 | 26 | 30 | 30 | 25 | 22 | 16 | 6 | 3 | 190 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 3 | 3 | 10 | 20 | 33 | 38 | 38 | 32 | 28 | 20 | 8 | 3 | 235 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 1 | 1 | 4 | 8 | 13 | 15 | 15 | 12 | 11 | 8 | 3 | 1 | 91 |
| Aw (51-100% arrowweed & <= 10% any trees) | 2 | 3 | 7 | 14 | 26 | 31 | 31 | 26 | 23 | 16 | 5 | 2 | 188 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 19 | 23 | 63 | 114 | 190 | 219 | 219 | 183 | 161 | 116 | 49 | 23 | 1,380 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet R, Page 2 of 2 | | | State of California | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 |
| Alfalfa-perennial | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 | 160.69 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 | 5,164.89 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 | 102.28 |
| Barren (<= 10% vegetation) | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 | 2031.19 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 | 1422.93 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 | 507.75 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 | 509.18 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 | 27.70 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 | 74.93 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 | 48.79 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 | 48.41 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 | 19.61 |
| Aw (51-100% arrowweed & <= 10% any trees) | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 | 41.18 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 | 330.94 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet S, Page 1 of 2 | | | State of Nevada | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 215 | 261 | 560 | 886 | 1,535 | 1,826 | 1,822 | 1,519 | 1,333 | 898 | 385 | 248 | 11,488 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 1 | 4 | 7 | 9 | 11 | 11 | 9 | 8 | 3 | 1 | 1 | 64 |
| Barren (<= 10% vegetation) | 96 | 116 | 183 | 133 | 165 | 186 | 186 | 155 | 135 | 113 | 110 | 127 | 1,703 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 55 | 66 | 156 | 322 | 617 | 760 | 758 | 632 | 554 | 352 | 116 | 50 | 4,439 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 21 | 25 | 71 | 149 | 273 | 324 | 323 | 269 | 236 | 149 | 48 | 19 | 1,908 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 8 | 9 | 27 | 57 | 105 | 125 | 125 | 104 | 91 | 58 | 18 | 7 | 734 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 1 | 2 | 3 | 4 | 3 | 3 | 3 | 2 | 1 | 0 | 21 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 17 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 7 | 8 | 8 | 7 | 6 | 4 | 2 | 1 | 52 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 4 | 8 | 14 | 16 | 16 | 13 | 12 | 9 | 3 | 1 | 100 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 2 | 6 | 11 | 18 | 21 | 21 | 17 | 15 | 11 | 4 | 2 | 130 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 3 | 3 | 2 | 1 | 0 | 24 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 32 | 39 | 106 | 190 | 317 | 365 | 365 | 304 | 267 | 194 | 81 | 39 | 2,298 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet S, Page 2 of 2 | | | State of Nevada | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Davis Dam to Parker Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 | 3,934.10 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 | 11.58 |
| Barren (<= 10% vegetation) | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 | 1766.77 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 | 1009.52 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 | 382.13 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 | 138.88 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 | 3.09 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 | 13.30 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 | 20.60 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 | 27.95 |
| Aw (51-100% arrowweed & <= 10% any trees) | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 | 5.18 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 | 551.08 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet T, Page 1 of 2 | | | State of Arizona, Bill Williams River (Alamo Dam to Bill Williams National Wildlife Refuge) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bill Williams River (Alamo Dam to Bill Williams Wildlife Refuge) | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 4 | 11 | 35 | 70 | 116 | 195 | 272 | 266 | 219 | 53 | 20 | 28 | 1,288 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 459 | 557 | 1,199 | 1,856 | 3,166 | 3,766 | 3,759 | 3,134 | 2,749 | 1,820 | 785 | 531 | 23,781 |
| Not Maintained Open-Water Evap. (Acre-Feet) | -2 | -2 | 22 | 33 | 42 | 43 | 40 | 24 | 27 | 16 | 16 | 13 | 270 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 4 | 11 | 35 | 50 | 65 | 69 | 70 | 61 | 61 | 27 | 20 | 28 | 501 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 20 | 51 | 126 | 201 | 205 | 159 | 25 | 0 | 0 | 787 |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons-fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda w/ rye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- young (1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- mature (3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus- declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Orchards | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Monthly ET Values, Riparian Vegetation groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 9 | 10 | 67 | 126 | 166 | 186 | 186 | 155 | 135 | 59 | 15 | 13 | 1,126 |
| Barren (<= 10% vegetation) | 226 | 274 | 431 | 313 | 389 | 438 | 438 | 365 | 320 | 268 | 261 | 299 | 4,020 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 116 | 141 | 331 | 685 | 1,312 | 1,614 | 1,610 | 1,342 | 1,178 | 747 | 247 | 107 | 9,430 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 31 | 38 | 106 | 222 | 407 | 483 | 482 | 402 | 352 | 223 | 71 | 29 | 2,845 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 27 | 32 | 94 | 201 | 373 | 443 | 442 | 369 | 323 | 204 | 64 | 25 | 2,596 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 0 | 21 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 12 | 15 | 40 | 71 | 120 | 140 | 140 | 117 | 103 | 76 | 28 | 12 | 872 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 3 | 8 | 16 | 27 | 31 | 31 | 26 | 23 | 16 | 6 | 3 | 191 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 1 | 1 | 2 | 4 | 7 | 7 | 7 | 6 | 5 | 4 | 1 | 1 | 46 |
| Aw (51-100% arrowweed & <= 10% any trees) | 1 | 1 | 2 | 4 | 7 | 8 | 8 | 7 | 6 | 4 | 1 | 1 | 50 |
| Cw (61-100% cottonwood and willow trees) | 4 | 4 | 13 | 26 | 46 | 53 | 53 | 44 | 39 | 28 | 10 | 4 | 323 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 31 | 38 | 104 | 187 | 312 | 359 | 359 | 299 | 263 | 191 | 80 | 38 | 2,261 |
| Evaporation (Not Maintained Open Water) | -2 | -2 | 22 | 33 | 42 | 43 | 40 | 24 | 27 | 16 | 16 | 13 | 270 |

| 2005 LCRAS | | Sheet T, Page 2 of 2 | | | State of Arizona, Bill Williams River (Alamo Dam to Bill Williams Nationa | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bill Williams River (Alamo Dam to Bill Williams Wildlife Refuge) | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | 387.52 | |
| Alfalfa-perennial | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | 102.08 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | 285.44 | |
| Small Grain (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Field Grain (includes field and sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons-spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons-fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda w/ rye | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus- young (1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus- mature (3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus- declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Orchards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-miscellaneous | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | 8,476.06 | |
| Marsh (40% cattail, bullrush, | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | 202.61 | |
| Barren (<= 10% vegetation) | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | 4169.37 | |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | 2144.85 | |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | 569.91 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | 491.47 | |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | 4.01 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | 224.44 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | 39.29 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | 10.97 | |
| Cw (61-100% cottonwood and willow trees) | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | 67.03 | |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | 542.23 | |
| Evaporation (Not Maintained Open Water) | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | 65.00 | Bill Wm River |

# Parker Dam to Imperial Dam

# ET Table

| 2005 LCRAS | Sheet A - Annual Summary Table | | | | |
|---|---|---|---|---|---|
| **Parker Dam to Imperial Dam** | | | | | |
| This sheet presents the evapotranspiration (ET) from crops and riparian vegetation in acre-feet for each agricultural diverter, and evaporation (also in acre-feet). | | | | | |
| Diverter | Evapotranspiration from Agriculture (ETag) | Evapotranspiration from Riparian Vegetation (ETrv) | Evaporation (Maintained Open Water) | Evaporation (Not Maintained Open Water) | Mainstream Water Surface Evaporation |
| Arkelian Farm, AZ | 1,082 | 2,516 | 0 | 0 | |
| Bernal Farm, CA | 0 | 1,213 | 0 | 0 | |
| Cibola Valley Irrigation and Drainage District, AZ | 12,322 | 7,751 | 0 | 0 | |
| Cibola National Wildlife Refuge, AZ | 6,421 | 46,473 | 839 | 0 | |
| Cibola National Wildlife Refuge, CA | 0 | 19,555 | 0 | 0 | |
| Clark Farm, CA | 586 | 130 | 0 | 0 | |
| Colorado River Indian Reservation, AZ | 325,428 | 131,464 | 1,278 | 0 | |
| Colorado River Indian Reservation, CA | 0 | 33,991 | 0 | 0 | |
| Ehrenberg Farm, AZ | 1,878 | 0 | 0 | 0 | |
| Imperial National Wildlife Refuge, AZ | 0 | 35,770 | 0 | 0 | |
| Imperial National Wildlife Refuge, CA | 0 | 22,967 | 0 | 0 | |
| North Lyn-de Farm, CA | 785 | 1 | 0 | 0 | |
| Palo Verde Irrigation District, AZ | 629 | 574 | 0 | 0 | |
| Palo Verde Irrigation District, CA | 323,048 | 8,462 | 3,147 | 0 | |
| Picacho State Recreation Area, CA | 0 | 5,091 | 0 | 0 | |
| South Lyn-de Farm, CA | 631 | 2 | 0 | 0 | |
| State of Arizona | 0 | 22,674 | 0 | 0 | |
| State of California | 1,029 | 28,879 | 0 | 0 | |
| | | | | | |
| Colorado River Mainstream Lake and River | | | | | 58,830 |
| Reach Totals | 673,839 | 367,513 | 5,264 | 0 | 58,830 |
| | | | | | |
| Sum of Evaporation (Not Maintained Open water) and Mainstream Water Surface Evaporation) | | | | 58,830 | |

| 2005 LCRAS | | Sheet B | | | | ET Monthly Summary Tables | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| (All values in Acre-Feet) | | | | | | Evapotranspiration from Agriculture (ETag) | | | | | | | |
| | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total | 8,123 | 10,785 | 41,666 | 68,696 | 85,352 | 93,707 | 106,136 | 94,242 | 81,943 | 33,916 | 23,031 | 26,239 | 673,838 |
| | | | | | | | | | | | | | |
| Diverter | | | | | | | | | | | | | |
| Arkelian Farm, AZ | 8 | 9 | 20 | 49 | 85 | 161 | 250 | 247 | 185 | 37 | 14 | 18 | 1,082 |
| Bernal Farm, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cibola Valley Irrigation and Drainage District, AZ | 53 | 73 | 274 | 674 | 1,090 | 1,856 | 2,768 | 2,708 | 2,057 | 421 | 163 | 186 | 12,322 |
| Cibola National Wildlife Refuge, AZ | 90 | 102 | 432 | 683 | 798 | 795 | 1,009 | 876 | 705 | 390 | 271 | 270 | 6,421 |
| Cibola National Wildlife Refuge, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clark Farm, CA | 8 | 11 | 40 | 64 | 78 | 79 | 83 | 72 | 67 | 34 | 24 | 27 | 586 |
| Colorado River Indian Reservation, AZ | 4,122 | 5,530 | 21,463 | 34,806 | 42,508 | 45,154 | 49,293 | 43,060 | 38,161 | 16,557 | 11,525 | 13,249 | 325,428 |
| Colorado River Indian Reservation, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ehrenberg Farm, AZ | 21 | 29 | 111 | 183 | 231 | 259 | 298 | 270 | 236 | 98 | 66 | 75 | 1,878 |
| Imperial National Wildlife Refuge, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imperial National Wildlife Refuge, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| North Lyn-de Farm, CA | 10 | 14 | 54 | 85 | 104 | 106 | 111 | 96 | 90 | 45 | 32 | 37 | 785 |
| Palo Verde Irrigation District, AZ | 5 | 7 | 28 | 51 | 68 | 90 | 116 | 109 | 89 | 28 | 17 | 19 | 629 |
| Palo Verde Irrigation District, CA | 3,780 | 4,989 | 19,115 | 31,923 | 40,174 | 44,982 | 51,971 | 46,604 | 40,183 | 16,198 | 10,844 | 12,287 | 323,048 |
| Picacho State Recreation Area, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Lyn-de Farm, CA | 8 | 12 | 44 | 69 | 84 | 85 | 89 | 78 | 72 | 36 | 26 | 29 | 631 |
| State of Arizona | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State of California | 17 | 9 | 84 | 110 | 134 | 141 | 148 | 121 | 99 | 72 | 52 | 42 | 1,029 |
| Diverter Name | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| | | | | | | Evapotranspiration from Riparian Vegetation (ETrv) | | | | | | | |
| | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total | 5,204 | 5,726 | 16,905 | 32,047 | 52,247 | 58,946 | 61,991 | 51,327 | 41,845 | 26,233 | 10,333 | 4,710 | 367,513 |
| Diverter | | | | | | | | | | | | | |
| Arkelian Farm, AZ | 42 | 46 | 121 | 214 | 351 | 397 | 418 | 346 | 282 | 183 | 77 | 38 | 2,516 |
| Bernal Farm, CA | 15 | 17 | 51 | 103 | 174 | 198 | 208 | 172 | 141 | 89 | 33 | 13 | 1,213 |
| Cibola Valley Irrigation and Drainage District, AZ | 107 | 118 | 347 | 668 | 1,105 | 1,243 | 1,308 | 1,083 | 883 | 570 | 225 | 95 | 7,751 |
| Cibola National Wildlife Refuge, AZ | 563 | 620 | 1,977 | 4,037 | 6,711 | 7,586 | 7,978 | 6,604 | 5,384 | 3,315 | 1,218 | 481 | 46,473 |
| Cibola National Wildlife Refuge, CA | 237 | 261 | 816 | 1,679 | 2,825 | 3,202 | 3,367 | 2,787 | 2,272 | 1,396 | 511 | 200 | 19,555 |
| Clark Farm, CA | 2 | 2 | 6 | 11 | 18 | 21 | 22 | 18 | 15 | 9 | 4 | 2 | 130 |
| Colorado River Indian Reservation, AZ | 1,942 | 2,137 | 6,133 | 11,398 | 18,576 | 20,926 | 22,007 | 18,224 | 14,863 | 9,594 | 3,889 | 1,777 | 131,464 |
| Colorado River Indian Reservation, CA | 504 | 554 | 1,568 | 2,926 | 4,809 | 5,438 | 5,719 | 4,735 | 3,861 | 2,442 | 978 | 457 | 33,991 |
| Ehrenberg Farm, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imperial National Wildlife Refuge, AZ | 465 | 511 | 1,671 | 3,239 | 5,139 | 5,778 | 6,076 | 5,030 | 4,097 | 2,428 | 911 | 423 | 35,770 |
| Imperial National Wildlife Refuge, CA | 299 | 328 | 1,080 | 2,088 | 3,300 | 3,710 | 3,902 | 3,230 | 2,631 | 1,548 | 579 | 273 | 22,967 |
| North Lyn-de Farm, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Palo Verde Irrigation District, AZ | 7 | 8 | 26 | 51 | 82 | 92 | 97 | 80 | 65 | 41 | 16 | 6 | 574 |
| Palo Verde Irrigation District, CA | 143 | 157 | 421 | 732 | 1,178 | 1,329 | 1,397 | 1,157 | 944 | 607 | 260 | 135 | 8,462 |
| Picacho State Recreation Area, CA | 70 | 77 | 239 | 456 | 726 | 819 | 861 | 713 | 581 | 349 | 135 | 64 | 5,091 |
| South Lyn-de Farm, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| State of Arizona | 360 | 396 | 1,089 | 1,959 | 3,185 | 3,600 | 3,787 | 3,135 | 2,556 | 1,609 | 663 | 334 | 22,674 |
| State of California | 447 | 492 | 1,360 | 2,486 | 4,069 | 4,606 | 4,844 | 4,011 | 3,270 | 2,051 | 834 | 410 | 28,879 |
| Diverter Name | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet C, Page 1 of 2 | | | Monthly ET Rate Values (inches) from PARKER_AREA_ET_05.XL | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Crop Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 0.83 | 1.14 | 4.30 | 6.77 | 8.24 | 8.38 | 8.78 | 7.65 | 7.11 | 3.56 | 2.55 | 2.91 | 62.22 |
| Alfalfa-annual | 0.63 | 1.29 | 4.10 | 6.10 | 9.71 | 5.99 | 11.03 | 0.00 | 0.00 | 0.00 | 0.00 | 1.17 | 40.02 |
| Alfalfa-seed | 0.19 | 0.36 | 3.34 | 2.74 | 5.74 | 6.05 | 3.84 | 5.45 | 5.27 | 5.14 | 2.63 | 2.83 | 43.58 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.98 | 2.28 | 5.46 | 9.19 | 9.26 | 6.68 | 0.81 | 0.00 | 0.00 | 34.66 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1.19 | 1.49 | 6.08 | 7.85 | 2.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 1.02 | 20.75 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 1.87 | 6.37 | 10.60 | 9.93 | 1.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.24 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.89 | 3.02 | 0.00 | 5.91 |
| Lettuce - Spring | 1.28 | 1.20 | 1.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.88 | 5.32 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.25 | 3.59 | 7.05 | 8.82 | 5.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.02 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.54 | 4.02 | 4.75 | 3.35 | 1.41 | 15.07 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.96 | 7.25 | 8.09 | 8.51 | 6.92 | 5.49 | 0.35 | 0.00 | 0.00 | 39.57 |
| Bermuda Grass overseeded with rye grass in | 1.22 | 0.85 | 4.09 | 2.96 | 7.25 | 8.09 | 8.51 | 6.92 | 5.49 | 2.15 | 2.94 | 2.40 | 52.87 |
| Citrus (young, 1 to 2 meters tall) | 0.23 | -0.20 | 2.06 | 2.63 | 3.11 | 3.25 | 3.42 | 2.83 | 2.36 | 1.71 | 1.34 | 1.14 | 23.88 |
| Citrus (mature, 3+ meters tall) | 0.81 | 0.42 | 3.44 | 4.39 | 5.18 | 5.42 | 5.70 | 4.72 | 3.93 | 2.96 | 2.24 | 1.91 | 41.12 |
| Citrus-declining | 0.37 | -0.04 | 2.40 | 3.07 | 3.62 | 3.79 | 3.99 | 3.30 | 2.76 | 2.02 | 1.57 | 1.34 | 28.19 |
| Tomatoes | 0.00 | 0.30 | 4.70 | 8.39 | 9.88 | 3.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.05 |
| Sudan Grass | 0.00 | 0.00 | 2.79 | 7.23 | 10.08 | 10.84 | 11.05 | 1.40 | 0.00 | 0.00 | 0.00 | 0.00 | 43.39 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 1.56 | 1.28 | 1.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.18 | 2.41 | 2.67 | 10.86 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1.46 | 1.13 | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.10 | 1.98 | 2.49 | 9.55 |
| Dates | 1.19 | 0.97 | 5.34 | 7.19 | 8.84 | 9.40 | 9.78 | 8.00 | 6.46 | 4.60 | 3.14 | 2.49 | 67.40 |
| Safflower | 0.00 | -0.23 | 4.16 | 8.40 | 10.94 | 10.52 | 1.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.69 |
| Deciduous Orchards (pecans & peaches) | 0.30 | -0.08 | 3.07 | 5.22 | 7.59 | 8.24 | 8.66 | 7.17 | 5.85 | 4.20 | 2.82 | 1.66 | 54.70 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.44 | 1.18 | 4.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.14 | 1.80 | 2.56 | 2.68 | 15.26 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.37 | 3.47 | 3.52 | 2.50 | 11.86 |
| Perennial Vegtables (artichokes & asparagus) | 0.27 | -0.12 | 2.50 | 5.21 | 8.23 | 8.87 | 9.33 | 7.72 | 5.56 | 3.10 | 1.51 | 1.17 | 53.35 |
| Sugar Beets | 1.60 | 1.36 | 5.78 | 7.43 | 6.50 | 0.19 | 0.00 | 0.00 | 0.77 | 1.62 | 2.15 | 2.62 | 30.02 |
| Grapes | 0.00 | -0.44 | 1.60 | 4.56 | 7.47 | 8.07 | 8.09 | 5.22 | 1.84 | 0.00 | 0.00 | 0.00 | 36.41 |
| Herbs-misc | 1.27 | 0.99 | 1.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.79 | 1.94 | 2.41 | 9.00 |
| Moist Soil Unit | 1.45 | 1.19 | 5.27 | 7.05 | 4.96 | 3.12 | 10.79 | 9.31 | 4.61 | 4.87 | 3.36 | 2.69 | 58.67 |
| Seasonal Wetland | 1.45 | 1.19 | 4.19 | 4.07 | 3.83 | 2.45 | 5.06 | 4.55 | 3.72 | 4.87 | 3.36 | 2.69 | 41.43 |
| Evaporation (Maintained Open Water) | 0.00 | -1.00 | 5.00 | 7.00 | 8.00 | 8.00 | 8.00 | 5.00 | 5.00 | 3.00 | 3.00 | 2.00 | 53.00 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | | Sheet C, Page 2 of 2 | | | Monthly ET Rate Values (inches) from PARKER_AREA_ET_05.XLS | | | | | | | | |
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| Riparian Vegetation Groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.55 | 0.60 | 4.38 | 8.50 | 10.51 | 11.31 | 11.89 | 9.84 | 7.97 | 3.18 | 0.84 | 0.67 | 70.24 |
| Barren (<= 10% vegetation) | 0.70 | 0.77 | 1.35 | 1.02 | 1.20 | 1.29 | 1.36 | 1.13 | 0.92 | 0.74 | 0.73 | 0.78 | 11.99 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.70 | 0.77 | 2.02 | 4.37 | 7.88 | 9.26 | 9.74 | 8.06 | 6.57 | 3.94 | 1.39 | 0.54 | 55.24 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.70 | 0.77 | 2.46 | 5.32 | 9.19 | 10.43 | 10.97 | 9.08 | 7.40 | 4.42 | 1.51 | 0.54 | 62.79 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.70 | 0.77 | 2.52 | 5.59 | 9.76 | 11.10 | 11.67 | 9.66 | 7.87 | 4.68 | 1.58 | 0.54 | 66.44 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.70 | 0.77 | 2.49 | 5.44 | 9.46 | 10.74 | 11.29 | 9.35 | 7.62 | 4.54 | 1.55 | 0.54 | 64.49 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.70 | 0.77 | 2.73 | 5.73 | 9.73 | 11.02 | 11.59 | 9.60 | 7.83 | 5.26 | 1.91 | 0.60 | 67.47 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.70 | 0.77 | 2.33 | 4.31 | 6.86 | 7.69 | 8.09 | 6.70 | 5.47 | 3.83 | 1.51 | 0.57 | 48.83 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.70 | 0.77 | 2.68 | 5.55 | 8.88 | 9.67 | 10.17 | 8.42 | 6.87 | 4.69 | 1.94 | 0.71 | 61.05 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.70 | 0.77 | 2.62 | 5.34 | 8.49 | 9.24 | 9.72 | 8.05 | 6.57 | 4.46 | 1.77 | 0.64 | 58.37 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.70 | 0.77 | 2.33 | 4.74 | 8.09 | 9.41 | 9.89 | 8.19 | 6.69 | 4.29 | 1.60 | 0.58 | 57.28 |
| Cw (61-100% cottonwood and willow trees) | 0.70 | 0.77 | 2.62 | 5.34 | 8.74 | 9.67 | 10.17 | 8.42 | 6.87 | 4.66 | 1.84 | 0.64 | 60.44 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.74 | 0.82 | 2.52 | 4.71 | 7.40 | 8.16 | 8.58 | 7.10 | 5.80 | 4.00 | 1.76 | 0.74 | 52.33 |
| Evaporation (Not Maintained Open Water) | 0.00 | -1.00 | 5.00 | 7.00 | 8.00 | 8.00 | 8.00 | 5.00 | 5.00 | 3.00 | 3.00 | 2.00 | 53.00 |
| | | | | | | | | | | | | | |
| | | | | Monthly Evaporation Rate Values (inches) from YUMA_AREA_ET_05.XLS (Imperial NWR to Imperial Dam) | | | | | | | | | |
| Evaporation | 1.30 | 1.00 | 4.40 | 6.20 | 7.60 | 7.60 | 7.80 | 6.10 | 5.20 | 3.90 | 3.20 | 2.20 | 56.50 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | | | Sheet D | | | | Mainstream Water Surface Evaporation | | | | | | | |
| Parker Dam to Imperial Dam | | | | | | | | | | | | | | |
| | | January | Frbruary | March | April | May | June | July | August | September | October | November | December | Annual |
| Total | | 545.00 | -246.00 | 5,160.00 | 7,241.00 | 8,491.00 | 8,491.00 | 8,575.00 | 5,872.00 | 5,496.00 | 3,625.00 | 3,332.00 | 2,248.00 | 58,830 |
| Colorado River, Sec1 (2) | acres | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | 4,018.78 | |
| | Ac-ft | 0.00 | -335.00 | 1,674.00 | 2,344.00 | 2,679.00 | 2,679.00 | 2,679.00 | 1,674.00 | 1,674.00 | 1,005.00 | 1,005.00 | 670.00 | 17,748 |
| Colorado River, Sec2 (2) | acres | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | 3,943.39 | |
| | Ac-ft | 0.00 | -329.00 | 1,643.00 | 2,300.00 | 2,629.00 | 2,629.00 | 2,629.00 | 1,643.00 | 1,643.00 | 986.00 | 986.00 | 657.00 | 17,416 |
| Colorado River, Sec3 (2) | acres | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | 4,697.57 | |
| | Ac-ft | 509.00 | 391.00 | 1,722.00 | 2,427.00 | 2,975.00 | 2,975.00 | 3,053.00 | 2,388.00 | 2,036.00 | 1,527.00 | 1,253.00 | 861.00 | 22,117 |
| Senator Wash Reservoir | acres | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | 328.85 | |
| | Ac-ft | 36.00 | 27.00 | 121.00 | 170.00 | 208.00 | 208.00 | 214.00 | 167.00 | 143.00 | 107.00 | 88.00 | 60.00 | 1,549 |
| ---------- | acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | Ac-ft | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 |
| ---------- | acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | Ac-ft | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 |
| (2) - Colorado River Sec 1 is Parker Dam to Palo Verde Dam; Colorado River Sec 2 is Palo Verde Dam to Imperial NWR; & Colorado River Sec 3 is Imperial NWR to Imperial Dam | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| (3) - Open water surface area of larger canals, distribution laterals, and storage ponds distinguishable on 10 meter IRS imagery | | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet E, Page 1 of 2 | | | | Arkelian Farm, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 8 | 9 | 20 | 49 | 85 | 161 | 250 | 247 | 185 | 37 | 14 | 18 | 1,082 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 42 | 46 | 121 | 214 | 351 | 397 | 418 | 346 | 282 | 183 | 77 | 38 | 2,516 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 3 | 4 | 16 | 26 | 31 | 32 | 33 | 29 | 27 | 14 | 10 | 11 | 236 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 23 | 54 | 129 | 217 | 218 | 158 | 19 | 0 | 0 | 817 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 2 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 5 | 19 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 13 | 14 | 25 | 19 | 22 | 24 | 25 | 21 | 17 | 14 | 14 | 15 | 224 |
| Sc-low (11-60% salt cedar & <= 25% | 8 | 8 | 22 | 47 | 86 | 101 | 106 | 88 | 71 | 43 | 15 | 6 | 600 |
| Sc-high (61-100% salt cedar & <= 25% | 5 | 5 | 16 | 35 | 61 | 69 | 72 | 60 | 49 | 29 | 10 | 4 | 414 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 2 | 2 | 6 | 14 | 25 | 28 | 29 | 24 | 20 | 12 | 4 | 1 | 167 |
| Sc/aw (<= 75% salt cedar & >= 25% | 2 | 2 | 6 | 12 | 21 | 24 | 25 | 21 | 17 | 10 | 3 | 1 | 142 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 2 | 3 | 6 | 7 | 7 | 6 | 5 | 3 | 1 | 0 | 40 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 8 | 9 | 27 | 49 | 78 | 88 | 92 | 76 | 62 | 44 | 17 | 6 | 556 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 3 | 5 | 5 | 5 | 4 | 4 | 2 | 1 | 0 | 32 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 1 | 3 | 5 | 5 | 5 | 5 | 4 | 3 | 1 | 0 | 33 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 4 | 5 | 15 | 28 | 43 | 48 | 50 | 42 | 34 | 23 | 10 | 4 | 307 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet E, Page 2 of 2 | | | Arkelian Farm, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 | 373.01 |
| Alfalfa-perennial | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 | 45.59 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 | 282.96 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 | 20.27 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 | 24.19 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 | 717.75 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 | 224.21 |
| Sc-low (11-60% salt cedar & <= 25% | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 | 130.43 |
| Sc-high (61-100% salt cedar & <= 25% | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 | 79.19 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 | 30.19 |
| Sc/aw (<= 75% salt cedar & >= 25% | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 | 26.51 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 | 136.68 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 | 6.33 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 | 6.73 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 | 70.37 |
| Evaporation (Not Maintained Open Water) | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet F, Page 1 of 2 | | | | Bernal Farm, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 15 | 17 | 51 | 103 | 174 | 198 | 208 | 172 | 141 | 89 | 33 | 13 | 1,213 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 25 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1 | 1 | 2 | 5 | 9 | 10 | 11 | 9 | 7 | 4 | 2 | 1 | 60 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 2 | 2 | 6 | 13 | 23 | 26 | 28 | 23 | 19 | 11 | 4 | 1 | 158 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 3 | 3 | 11 | 25 | 44 | 50 | 52 | 43 | 35 | 21 | 7 | 2 | 296 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 1 | 1 | 4 | 10 | 17 | 19 | 20 | 17 | 14 | 8 | 3 | 1 | 115 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 2 | 2 | 8 | 16 | 27 | 31 | 33 | 27 | 22 | 15 | 5 | 2 | 189 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 1 | 2 | 3 | 5 | 5 | 5 | 4 | 4 | 3 | 1 | 0 | 32 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 3 | 3 | 8 | 17 | 29 | 34 | 36 | 30 | 24 | 16 | 6 | 2 | 208 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 2 | 2 | 6 | 12 | 18 | 20 | 21 | 18 | 14 | 10 | 4 | 2 | 129 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet F, Page 2 of 2 | | | | Bernal Farm, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 | 258.09 |
| Marsh (40% cattail, bullrush, | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 | 25.12 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 | 13.01 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 | 30.15 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 | 53.55 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 | 21.46 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 | 33.67 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 | 7.98 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 | 43.57 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 | 29.58 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet G, Page 1 of 2 | | | | Cibola Valley Irrigation and Drainage District, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 53 | 73 | 274 | 674 | 1,090 | 1,856 | 2,768 | 2,708 | 2,057 | 421 | 163 | 186 | 12,322 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 107 | 118 | 347 | 668 | 1,105 | 1,243 | 1,308 | 1,083 | 883 | 570 | 225 | 95 | 7,751 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 53 | 73 | 274 | 432 | 526 | 535 | 560 | 488 | 454 | 227 | 163 | 186 | 3,971 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 233 | 541 | 1,296 | 2,182 | 2,198 | 1,586 | 192 | 0 | 0 | 8,229 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 9 | 22 | 25 | 26 | 21 | 17 | 1 | 0 | 0 | 122 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 17 | 19 | 33 | 25 | 30 | 32 | 34 | 28 | 23 | 18 | 18 | 19 | 295 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 6 | 6 | 17 | 37 | 66 | 78 | 82 | 68 | 55 | 33 | 12 | 5 | 463 |
| Sc-high (61-100% salt cedar & <= 25% | 21 | 24 | 75 | 162 | 281 | 319 | 335 | 277 | 226 | 135 | 46 | 16 | 1,918 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 7 | 8 | 26 | 58 | 101 | 115 | 120 | 100 | 81 | 48 | 16 | 6 | 686 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 4 | 4 | 14 | 31 | 53 | 61 | 64 | 53 | 43 | 26 | 9 | 3 | 364 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 2 | 2 | 7 | 14 | 24 | 27 | 29 | 24 | 19 | 13 | 5 | 1 | 167 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 16 | 18 | 54 | 99 | 158 | 177 | 186 | 154 | 126 | 88 | 35 | 13 | 1,124 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 3 | 4 | 13 | 27 | 43 | 47 | 49 | 41 | 33 | 23 | 9 | 3 | 295 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 5 | 5 | 17 | 35 | 56 | 61 | 64 | 53 | 43 | 30 | 12 | 4 | 386 |
| Aw (51-100% arrowweed & <= 10% any trees) | 6 | 7 | 21 | 42 | 72 | 83 | 87 | 72 | 59 | 38 | 14 | 5 | 506 |
| Cw (61-100% cottonwood and willow trees) | 10 | 11 | 37 | 76 | 125 | 138 | 145 | 120 | 98 | 66 | 26 | 9 | 861 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 10 | 11 | 33 | 62 | 97 | 107 | 112 | 93 | 76 | 52 | 23 | 10 | 685 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet G, Page 2 of 2 | | | | Cibola Valley Irrigation and Drainage District, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 | 3,651.88 |
| Alfalfa-perennial | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 | 765.88 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 | 2,848.97 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 | 37.03 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 | 1,831.98 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 | 295.71 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 | 100.62 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 | 366.50 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 | 123.87 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 | 67.74 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 | 29.69 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 | 276.26 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 | 58.06 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 | 79.45 |
| Aw (51-100% arrowweed & <= 10% any trees) | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 | 106.07 |
| Cw (61-100% cottonwood and willow trees) | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 | 170.99 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 | 157.02 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet H, Page 1 of 2 | | | | Cibola National Wildlife Refuge, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 90 | 102 | 432 | 683 | 798 | 795 | 1,009 | 876 | 705 | 390 | 271 | 270 | 6,421 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | -16 | 79 | 111 | 127 | 127 | 127 | 79 | 79 | 47 | 47 | 32 | 839 |
| Total Riparian Veg. ET (Acre-Feet) | 563 | 620 | 1,977 | 4,037 | 6,711 | 7,586 | 7,978 | 6,604 | 5,384 | 3,315 | 1,218 | 481 | 46,473 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 56 | 77 | 291 | 459 | 558 | 568 | 595 | 518 | 482 | 241 | 173 | 197 | 4,216 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 5 | 11 | 25 | 43 | 43 | 31 | 4 | 0 | 0 | 161 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 21 | 53 | 59 | 62 | 50 | 40 | 3 | 0 | 0 | 287 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 3 | -1 | 29 | 49 | 71 | 77 | 81 | 67 | 55 | 39 | 26 | 16 | 512 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 31 | 25 | 112 | 150 | 105 | 66 | 229 | 198 | 98 | 103 | 71 | 57 | 1,246 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | -16 | 79 | 111 | 127 | 127 | 127 | 79 | 79 | 47 | 47 | 32 | 839 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 18 | 19 | 142 | 275 | 340 | 366 | 385 | 318 | 258 | 103 | 27 | 22 | 2,272 |
| Barren (<= 10% vegetation) | 38 | 42 | 73 | 55 | 65 | 70 | 74 | 61 | 50 | 40 | 40 | 42 | 649 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 53 | 58 | 153 | 330 | 596 | 700 | 736 | 609 | 497 | 298 | 105 | 41 | 4,177 |
| Sc-high (61-100% salt cedar & <= 25% | 118 | 130 | 416 | 900 | 1,555 | 1,765 | 1,856 | 1,536 | 1,252 | 748 | 255 | 91 | 10,623 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 91 | 100 | 326 | 724 | 1,264 | 1,438 | 1,512 | 1,251 | 1,019 | 606 | 205 | 70 | 8,606 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 42 | 46 | 148 | 323 | 561 | 637 | 670 | 555 | 452 | 269 | 92 | 32 | 3,827 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 19 | 21 | 74 | 156 | 264 | 299 | 315 | 261 | 213 | 143 | 52 | 16 | 1,832 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 42 | 46 | 138 | 256 | 408 | 457 | 481 | 398 | 325 | 228 | 90 | 34 | 2,901 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 32 | 36 | 124 | 256 | 409 | 446 | 469 | 388 | 317 | 216 | 89 | 33 | 2,815 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 27 | 30 | 101 | 207 | 329 | 358 | 377 | 312 | 254 | 173 | 69 | 25 | 2,261 |
| Aw (51-100% arrowweed & <= 10% any trees) | 52 | 57 | 174 | 353 | 603 | 701 | 737 | 610 | 499 | 320 | 119 | 43 | 4,269 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 32 | 35 | 108 | 202 | 317 | 349 | 367 | 304 | 248 | 171 | 75 | 32 | 2,241 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet H, Page 2 of 2 | | | | Cibola National Wildlife Refuge, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 | 1452.45 |
| Alfalfa-perennial | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 | 813.03 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 | 55.75 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 | 86.97 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 112.3 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 | 112.30 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 | 254.82 |
| Farm Pond | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 | 129.58 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 | 189.94 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 | 9706.90 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 | 388.21 |
| Barren (<= 10% vegetation) | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 | 649.50 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 | 907.37 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 | 2030.29 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 | 1554.39 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 | 712.11 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 | 325.80 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 | 712.89 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 | 553.27 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 | 464.84 |
| Aw (51-100% arrowweed & <= 10% any trees) | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 | 894.32 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 | 513.93 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet I, Page 1 of 2 | | | | Cibola National Wildlife Refuge, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 237 | 261 | 816 | 1,679 | 2,825 | 3,202 | 3,367 | 2,787 | 2,272 | 1,396 | 511 | 200 | 19,555 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, | 4 | 5 | 35 | 69 | 85 | 91 | 96 | 80 | 64 | 26 | 7 | 5 | 568 |
| Barren (<= 10% vegetation) | 14 | 16 | 28 | 21 | 25 | 26 | 28 | 23 | 19 | 15 | 15 | 16 | 245 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 28 | 31 | 81 | 175 | 315 | 371 | 390 | 323 | 263 | 158 | 56 | 22 | 2,212 |
| Sc-high (61-100% salt cedar & <= 25% | 74 | 81 | 260 | 561 | 970 | 1,101 | 1,157 | 958 | 781 | 466 | 159 | 57 | 6,625 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 27 | 29 | 96 | 213 | 372 | 423 | 444 | 368 | 300 | 178 | 60 | 21 | 2,530 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 19 | 21 | 67 | 146 | 254 | 289 | 303 | 251 | 205 | 122 | 42 | 15 | 1,732 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 7 | 8 | 28 | 58 | 98 | 111 | 117 | 97 | 79 | 53 | 19 | 6 | 682 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 8 | 8 | 25 | 47 | 74 | 83 | 88 | 73 | 59 | 42 | 16 | 6 | 530 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 9 | 10 | 34 | 70 | 113 | 123 | 129 | 107 | 87 | 59 | 25 | 9 | 774 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 6 | 7 | 23 | 47 | 75 | 82 | 86 | 71 | 58 | 39 | 16 | 6 | 515 |
| Aw (51-100% arrowweed & <= 10% any trees) | 19 | 21 | 63 | 128 | 218 | 253 | 266 | 221 | 180 | 116 | 43 | 16 | 1,543 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 23 | 25 | 77 | 144 | 226 | 249 | 262 | 217 | 177 | 122 | 54 | 23 | 1,598 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet I, Page 2 of 2 | | | | Cibola National Wildlife Refuge, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 | 4,067.87 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 | 97.02 |
| Barren (<= 10% vegetation) | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 | 245.69 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 | 480.45 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 | 1,266.17 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 | 456.91 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 | 322.35 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 | 121.30 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 | 130.17 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 | 152.14 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 | 105.97 |
| Aw (51-100% arrowweed & <= 10% any trees) | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 | 323.21 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 | 366.49 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet J, Page 1 of 2 | | | | Clark Farm, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 8 | 11 | 40 | 64 | 78 | 79 | 83 | 72 | 67 | 34 | 24 | 27 | 586 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 2 | 2 | 6 | 11 | 18 | 21 | 22 | 18 | 15 | 9 | 4 | 2 | 130 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 8 | 11 | 40 | 64 | 78 | 79 | 83 | 72 | 67 | 34 | 24 | 27 | 586 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 4 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 3 | 4 | 5 | 5 | 4 | 4 | 2 | 1 | 0 | 30 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 1 | 1 | 2 | 2 | 3 | 2 | 2 | 1 | 0 | 0 | 15 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 13 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 1 | 2 | 3 | 6 | 6 | 7 | 6 | 5 | 3 | 1 | 0 | 39 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 1 | 1 | 0 | 19 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet J, Page 2 of 2 | | | | Clark Farm, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 |
| Alfalfa-perennial | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 | 112.94 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 | 34.78 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 | 11.01 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 | 5.38 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 | 2.70 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 | 2.32 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 | 8.16 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet K, Page 1of 2 | | | | Colorado River Indian Reservation, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 4,122 | 5,530 | 21,463 | 34,806 | 42,508 | 45,154 | 49,293 | 43,060 | 38,161 | 16,557 | 11,525 | 13,249 | 325,428 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | -24 | 121 | 169 | 193 | 193 | 193 | 121 | 121 | 72 | 72 | 48 | 1,278 |
| Total Riparian Veg. ET (Acre-Feet) | 1,942 | 2,137 | 6,133 | 11,398 | 18,576 | 20,926 | 22,007 | 18,224 | 14,863 | 9,594 | 3,889 | 1,777 | 131,464 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 3,599 | 4,943 | 18,643 | 29,352 | 35,725 | 36,332 | 38,066 | 33,167 | 30,826 | 15,435 | 11,056 | 12,617 | 269,759 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 841 | 1,956 | 4,684 | 7,884 | 7,944 | 5,731 | 695 | 0 | 0 | 29,734 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 371 | 464 | 1,893 | 2,444 | 866 | 0 | 0 | 0 | 0 | 0 | 106 | 318 | 6,461 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 187 | 638 | 1,061 | 994 | 147 | 0 | 0 | 0 | 0 | 0 | 3,027 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 18 | 0 | 36 |
| Lettuce - Spring | 6 | 6 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 26 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 2 | 28 | 55 | 69 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 196 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 83 | 98 | 69 | 29 | 312 |
| Bermuda Grass | 0 | 0 | 0 | 732 | 1,793 | 2,001 | 2,104 | 1,711 | 1,358 | 87 | 0 | 0 | 9,785 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 1 | 8 | 14 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| Sudan Grass | 0 | 0 | 249 | 645 | 900 | 968 | 986 | 125 | 0 | 0 | 0 | 0 | 3,874 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 16 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 22 | 28 | 106 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | -1 | 13 | 27 | 35 | 34 | 6 | 0 | 0 | 0 | 0 | 0 | 114 |
| Deciduous Orchards (pecans & peaches) | 2 | -1 | 25 | 42 | 61 | 66 | 70 | 58 | 47 | 34 | 23 | 13 | 441 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 127 | 104 | 395 | 0 | 0 | 0 | 0 | 0 | 101 | 159 | 227 | 237 | 1,351 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 1 | 0 | 7 | 14 | 22 | 24 | 25 | 21 | 15 | 8 | 4 | 3 | 144 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 2 | 1 | 0 | 0 | 0 | 16 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | -24 | 121 | 169 | 193 | 193 | 193 | 121 | 121 | 72 | 72 | 48 | 1,278 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 26 | 28 | 207 | 402 | 497 | 535 | 562 | 465 | 377 | 150 | 40 | 32 | 3,322 |
| Barren (<= 10% vegetation) | 461 | 508 | 890 | 672 | 791 | 850 | 896 | 745 | 606 | 488 | 481 | 514 | 7,903 |
| Sc-low (11-60% salt cedar & <= 25% | 157 | 173 | 454 | 982 | 1,771 | 2,081 | 2,189 | 1,812 | 1,477 | 886 | 312 | 121 | 12,416 |
| Sc-high (61-100% salt cedar & <= 25% | 87 | 96 | 306 | 661 | 1,142 | 1,296 | 1,364 | 1,129 | 920 | 549 | 188 | 67 | 7,805 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 159 | 175 | 572 | 1,269 | 2,216 | 2,521 | 2,650 | 2,194 | 1,787 | 1,063 | 359 | 123 | 15,088 |
| Sc/aw (<= 75% salt cedar & >= 25% | 110 | 121 | 390 | 852 | 1,482 | 1,682 | 1,769 | 1,465 | 1,194 | 711 | 243 | 85 | 10,102 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 90 | 99 | 350 | 735 | 1,248 | 1,414 | 1,487 | 1,232 | 1,004 | 675 | 245 | 77 | 8,655 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 259 | 285 | 863 | 1,596 | 2,540 | 2,847 | 2,995 | 2,481 | 2,025 | 1,418 | 559 | 211 | 18,079 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 136 | 150 | 521 | 1,078 | 1,725 | 1,878 | 1,976 | 1,636 | 1,335 | 911 | 377 | 138 | 11,860 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 121 | 133 | 451 | 920 | 1,463 | 1,592 | 1,675 | 1,387 | 1,132 | 768 | 305 | 110 | 10,057 |
| Aw (51-100% arrowweed & <= 10% any trees) | 212 | 234 | 707 | 1,438 | 2,454 | 2,854 | 3,000 | 2,484 | 2,029 | 1,301 | 485 | 176 | 17,374 |
| Cw (61-100% cottonwood and willow trees) | 4 | 5 | 16 | 32 | 52 | 57 | 60 | 50 | 41 | 28 | 11 | 4 | 359 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 119 | 132 | 407 | 760 | 1,194 | 1,317 | 1,384 | 1,146 | 936 | 645 | 284 | 119 | 8,444 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet K, Page 2 of 2 | | | | Colorado River Indian Reservation, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | 73,159.37 | |
| Alfalfa-perennial | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | 52,026.89 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | 10,294.35 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | 3,736.44 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | 1,201.16 | |
| Lettuce - Fall | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | 72.23 | |
| Lettuce - Spring | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | 58.40 | |
| Melons - spring (Feb 25 - Jun 19) | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | 94.00 | |
| Melons - fall (Aug 20 - Dec 17) | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | 248.50 | |
| Bermuda Grass | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | 2,967.53 | |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | 20.56 | |
| Sudan Grass | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | 1,071.30 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | 132.78 | |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Safflower | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | 38.29 | |
| Deciduous Orchards (pecans & peaches) | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | 96.70 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | 1,062.43 | |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | 32.47 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | 289.29 | Canal |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | 33,299.22 | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | 567.55 | |
| Barren (<= 10% vegetation) | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | 7,909.48 | |
| Sc-low (11-60% salt cedar & <= 25% | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | 2,697.24 | |
| Sc-high (61-100% salt cedar & <= 25% | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | 1,491.56 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | 2,725.05 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | 1,879.80 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | 1,539.40 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | 4,443.03 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | 2,331.12 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | 2,067.59 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | 3,639.77 | |
| Cw (61-100% cottonwood and willow trees) | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | 71.35 | |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | 1,936.29 | |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet L, Page 1of 2 | | | | Colorado River Indian Reservation, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 504 | 554 | 1,568 | 2,926 | 4,809 | 5,438 | 5,719 | 4,735 | 3,861 | 2,442 | 978 | 457 | 33,991 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 8 | 9 | 67 | 129 | 160 | 172 | 181 | 149 | 121 | 48 | 13 | 10 | 1,067 |
| Barren (<= 10% vegetation) | 129 | 142 | 249 | 188 | 221 | 238 | 250 | 208 | 169 | 136 | 134 | 144 | 2,208 |
| Sc-low (11-60% salt cedar & <= 25% | 69 | 76 | 199 | 429 | 774 | 910 | 957 | 792 | 646 | 387 | 137 | 53 | 5,429 |
| Sc-high (61-100% salt cedar & <= 25% | 48 | 53 | 170 | 367 | 634 | 719 | 757 | 626 | 510 | 305 | 104 | 37 | 4,330 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 47 | 51 | 168 | 373 | 651 | 740 | 778 | 644 | 525 | 312 | 105 | 36 | 4,428 |
| Sc/aw (<= 75% salt cedar & >= 25% | 27 | 30 | 98 | 214 | 372 | 422 | 443 | 367 | 299 | 178 | 61 | 21 | 2,533 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 21 | 23 | 82 | 171 | 291 | 329 | 346 | 287 | 234 | 157 | 57 | 18 | 2,015 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 45 | 50 | 150 | 278 | 443 | 496 | 522 | 433 | 353 | 247 | 97 | 37 | 3,152 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 23 | 25 | 89 | 183 | 293 | 320 | 336 | 278 | 227 | 155 | 64 | 23 | 2,017 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 24 | 27 | 91 | 185 | 294 | 320 | 336 | 279 | 227 | 154 | 61 | 22 | 2,019 |
| Aw (51-100% arrowweed & <= 10% any trees) | 38 | 41 | 125 | 254 | 434 | 505 | 531 | 439 | 359 | 230 | 86 | 31 | 3,074 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 24 | 27 | 83 | 155 | 243 | 268 | 282 | 233 | 190 | 131 | 58 | 24 | 1,718 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet L, Page 2 of 2 | | | | Colorado River Indian Reservation, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 | 8,653.06 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 |
| Barren (<= 10% vegetation) | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 | 2,210.19 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 | 1,179.34 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 | 827.60 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 | 799.81 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 | 471.31 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 | 358.46 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 | 774.66 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 | 396.50 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 | 415.17 |
| Aw (51-100% arrowweed & <= 10% any trees) | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 | 643.90 |
| Cw (61-100% cottonwood and willow trees) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 | 393.86 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet M, Page 1of 2 | | | | Ehrenberg Farm, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 21 | 29 | 111 | 183 | 231 | 259 | 298 | 270 | 236 | 98 | 66 | 75 | 1,878 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 21 | 29 | 111 | 175 | 213 | 217 | 227 | 198 | 184 | 92 | 66 | 75 | 1,610 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 8 | 18 | 42 | 71 | 72 | 52 | 6 | 0 | 0 | 268 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet M, Page 2 of 2 | | | | Ehrenberg Farm, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 | 403.31 |
| Alfalfa-perennial | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 | 310.44 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 | 92.87 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet N, Page 1of 2 | | | | Imperial National Wildlife Refuge, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 465 | 511 | 1,671 | 3,239 | 5,139 | 5,778 | 6,076 | 5,030 | 4,097 | 2,428 | 911 | 423 | 35,770 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 44 | 48 | 352 | 684 | 846 | 910 | 957 | 792 | 641 | 256 | 68 | 54 | 5,652 |
| Barren (<= 10% vegetation) | 84 | 93 | 162 | 123 | 144 | 155 | 164 | 136 | 111 | 89 | 88 | 94 | 1,442 |
| Sc-low (11-60% salt cedar & <= 25% | 50 | 55 | 145 | 313 | 565 | 664 | 698 | 578 | 471 | 283 | 100 | 39 | 3,961 |
| Sc-high (61-100% salt cedar & <= 25% | 74 | 81 | 258 | 559 | 965 | 1,096 | 1,152 | 954 | 777 | 464 | 159 | 57 | 6,595 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 69 | 76 | 250 | 555 | 969 | 1,102 | 1,158 | 959 | 781 | 464 | 157 | 54 | 6,593 |
| Sc/aw (<= 75% salt cedar & >= 25% | 19 | 20 | 66 | 145 | 251 | 285 | 300 | 248 | 202 | 121 | 41 | 14 | 1,714 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 9 | 9 | 33 | 70 | 118 | 134 | 141 | 117 | 95 | 64 | 23 | 7 | 820 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 26 | 28 | 86 | 158 | 252 | 282 | 297 | 246 | 201 | 141 | 55 | 21 | 1,793 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 15 | 16 | 56 | 116 | 185 | 202 | 212 | 176 | 143 | 98 | 40 | 15 | 1,273 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 17 | 19 | 64 | 129 | 206 | 224 | 236 | 195 | 159 | 108 | 43 | 16 | 1,416 |
| Aw (51-100% arrowweed & <= 10% any trees) | 30 | 33 | 101 | 206 | 351 | 408 | 429 | 355 | 290 | 186 | 69 | 25 | 2,486 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 29 | 32 | 98 | 182 | 286 | 316 | 332 | 275 | 225 | 155 | 68 | 29 | 2,026 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet N, Page 2 of 2 | | | | Imperial National Wildlife Refuge, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 | 8,152.66 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 | 965.56 |
| Barren (<= 10% vegetation) | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 | 1,443.58 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 | 860.45 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 | 1,260.41 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 | 1,190.82 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 | 318.85 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 | 145.85 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 | 440.60 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 | 250.26 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 | 291.01 |
| Aw (51-100% arrowweed & <= 10% any trees) | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 | 520.72 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 | 464.57 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet O, Page 1of 2 | | | | Imperial National Wildlife Refuge, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 299 | 328 | 1,080 | 2,088 | 3,300 | 3,710 | 3,902 | 3,230 | 2,631 | 1,548 | 579 | 273 | 22,967 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 31 | 34 | 246 | 478 | 591 | 636 | 669 | 554 | 449 | 179 | 47 | 38 | 3,953 |
| Barren (<= 10% vegetation) | 58 | 64 | 112 | 85 | 100 | 107 | 113 | 94 | 77 | 62 | 61 | 65 | 998 |
| Sc-low (11-60% salt cedar & <= 25% | 32 | 35 | 93 | 200 | 361 | 424 | 446 | 369 | 301 | 181 | 64 | 25 | 2,531 |
| Sc-high (61-100% salt cedar & <= 25% | 44 | 48 | 154 | 332 | 574 | 651 | 685 | 567 | 462 | 276 | 94 | 34 | 3,920 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 45 | 49 | 161 | 358 | 625 | 711 | 747 | 618 | 504 | 300 | 101 | 35 | 4,253 |
| Sc/aw (<= 75% salt cedar & >= 25% | 15 | 16 | 52 | 114 | 198 | 225 | 236 | 196 | 160 | 95 | 32 | 11 | 1,350 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 7 | 8 | 27 | 56 | 95 | 108 | 113 | 94 | 76 | 51 | 19 | 6 | 659 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 17 | 18 | 55 | 102 | 163 | 182 | 192 | 159 | 130 | 91 | 36 | 14 | 1,158 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 10 | 11 | 39 | 80 | 128 | 140 | 147 | 121 | 99 | 68 | 28 | 10 | 881 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 11 | 12 | 41 | 84 | 133 | 145 | 152 | 126 | 103 | 70 | 28 | 10 | 914 |
| Aw (51-100% arrowweed & <= 10% any trees) | 21 | 24 | 71 | 145 | 248 | 288 | 303 | 251 | 205 | 131 | 49 | 18 | 1,753 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 8 | 9 | 29 | 54 | 85 | 93 | 98 | 81 | 66 | 46 | 20 | 8 | 598 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet O, Page 2 of 2 | | | | Imperial National Wildlife Refuge, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 | 5,259.36 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 | 675.30 |
| Barren (<= 10% vegetation) | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 | 998.43 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 | 549.76 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 | 749.11 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 | 768.21 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 | 251.25 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 | 117.13 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 | 284.70 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 | 173.13 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 | 187.88 |
| Aw (51-100% arrowweed & <= 10% any trees) | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 | 367.27 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 | 137.19 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet P, Page 1 of 2 | | | | North Lyn-de Farm, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 10 | 14 | 54 | 85 | 104 | 106 | 111 | 96 | 90 | 45 | 32 | 37 | 785 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 1 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 10 | 14 | 54 | 85 | 104 | 106 | 111 | 96 | 90 | 45 | 32 | 37 | 785 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet P, Page 2 of 2 | | | | North Lyn-de Farm, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 |
| Alfalfa-perennial | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 | 151.36 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet Q, Page 1 of 2 | | | | Palo Verde Irrigation District, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 5 | 7 | 28 | 51 | 68 | 90 | 116 | 109 | 89 | 28 | 17 | 19 | 629 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 7 | 8 | 26 | 51 | 82 | 92 | 97 | 80 | 65 | 41 | 16 | 6 | 574 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 5 | 7 | 28 | 44 | 54 | 55 | 57 | 50 | 47 | 23 | 17 | 19 | 407 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 6 | 15 | 35 | 59 | 59 | 43 | 5 | 0 | 0 | 222 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 3 | 6 | 7 | 8 | 8 | 7 | 5 | 2 | 1 | 0 | 48 |
| Barren (<= 10% vegetation) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 |
| Sc-low (11-60% salt cedar & <= 25% | 1 | 1 | 2 | 4 | 8 | 9 | 10 | 8 | 6 | 4 | 1 | 1 | 54 |
| Sc-high (61-100% salt cedar & <= 25% | 1 | 1 | 2 | 5 | 8 | 9 | 10 | 8 | 6 | 4 | 1 | 0 | 55 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 3 | 4 | 5 | 5 | 4 | 4 | 2 | 1 | 0 | 30 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 6 | 7 | 7 | 6 | 5 | 3 | 1 | 0 | 42 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 2 | 8 | 16 | 25 | 27 | 29 | 24 | 19 | 13 | 5 | 2 | 173 |
| Aw (51-100% arrowweed & <= 10% any trees) | 1 | 2 | 5 | 9 | 16 | 18 | 19 | 16 | 13 | 8 | 3 | 1 | 113 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 1 | 1 | 2 | 4 | 7 | 7 | 8 | 6 | 5 | 4 | 2 | 1 | 48 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet Q, Page 2 of 2 | | | | Palo Verde Irrigation District, AZ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 | 155.27 |
| Alfalfa-perennial | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 | 78.52 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 | 76.75 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 | 125.46 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 | 8.27 |
| Barren (<= 10% vegetation) | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 | 8.65 |
| Sc-low (11-60% salt cedar & <= 25% | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 | 11.79 |
| Sc-high (61-100% salt cedar & <= 25% | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 | 5.44 |
| Sc/aw (<= 75% salt cedar & >= 25% | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 | 10.41 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 | 35.48 |
| Aw (51-100% arrowweed & <= 10% any trees) | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 | 23.57 |
| Cw (61-100% cottonwood and willow trees) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 | 10.93 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet R, Page 1 of 2 | | | | Palo Verde Irrigation District, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 3,780 | 4,989 | 19,115 | 31,923 | 40,174 | 44,982 | 51,971 | 46,604 | 40,183 | 16,198 | 10,844 | 12,287 | 323,048 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | -59 | 297 | 416 | 475 | 475 | 475 | 297 | 297 | 178 | 178 | 119 | 3,147 |
| Total Riparian Veg. ET (Acre-Feet) | 143 | 157 | 421 | 732 | 1,178 | 1,329 | 1,397 | 1,157 | 944 | 607 | 260 | 135 | 8,462 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 3,304 | 4,538 | 17,115 | 26,947 | 32,798 | 33,355 | 34,947 | 30,449 | 28,300 | 14,170 | 10,150 | 11,583 | 247,655 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 1,405 | 3,268 | 7,827 | 13,173 | 13,274 | 9,575 | 1,161 | 0 | 0 | 49,683 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 237 | 296 | 1,210 | 1,562 | 553 | 0 | 0 | 0 | 0 | 0 | 68 | 203 | 4,128 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 6 | 19 | 32 | 30 | 4 | 0 | 0 | 0 | 0 | 0 | 91 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 92 | 0 | 181 |
| Lettuce - Spring | 17 | 16 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 71 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 5 | 69 | 135 | 169 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 479 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 46 | 55 | 38 | 16 | 173 |
| Bermuda Grass | 0 | 0 | 0 | 871 | 2,133 | 2,380 | 2,503 | 2,035 | 1,615 | 103 | 0 | 0 | 11,639 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 3 | -3 | 28 | 36 | 43 | 45 | 47 | 39 | 33 | 24 | 18 | 16 | 330 |
| Citrus (mature, 3+ meters tall) | 122 | 63 | 517 | 660 | 779 | 815 | 857 | 710 | 591 | 445 | 337 | 287 | 6,186 |
| Citrus-declining | 1 | 0 | 7 | 9 | 10 | 11 | 11 | 9 | 8 | 6 | 4 | 4 | 79 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 102 | 265 | 369 | 397 | 405 | 51 | 0 | 0 | 0 | 0 | 1,590 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 95 | 73 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 136 | 128 | 161 | 619 |
| Dates | 1 | 1 | 5 | 7 | 8 | 9 | 9 | 7 | 6 | 4 | 3 | 2 | 62 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 5 | 8 | 11 | 12 | 13 | 11 | 9 | 6 | 4 | 2 | 82 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | -59 | 297 | 416 | 475 | 475 | 475 | 297 | 297 | 178 | 178 | 119 | 3,147 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 2 | 3 | 18 | 36 | 44 | 48 | 50 | 41 | 34 | 13 | 4 | 3 | 296 |
| Barren (<= 10% vegetation) | 50 | 55 | 96 | 73 | 85 | 92 | 97 | 80 | 65 | 53 | 52 | 55 | 853 |
| Sc-low (11-60% salt cedar & <= 25% | 17 | 19 | 50 | 108 | 195 | 229 | 241 | 199 | 162 | 97 | 34 | 13 | 1,366 |
| Sc-high (61-100% salt cedar & <= 25% | 7 | 7 | 24 | 51 | 88 | 100 | 105 | 87 | 71 | 42 | 14 | 5 | 601 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 9 | 10 | 32 | 70 | 122 | 139 | 146 | 121 | 99 | 59 | 20 | 7 | 832 |
| Sc/aw (<= 75% salt cedar & >= 25% | 6 | 7 | 21 | 46 | 80 | 91 | 96 | 79 | 65 | 39 | 13 | 5 | 548 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 4 | 4 | 16 | 33 | 56 | 63 | 66 | 55 | 45 | 30 | 11 | 3 | 387 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 13 | 14 | 43 | 79 | 125 | 140 | 148 | 122 | 100 | 70 | 28 | 10 | 892 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 4 | 9 | 14 | 15 | 16 | 13 | 11 | 7 | 3 | 1 | 94 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 6 | 6 | 21 | 42 | 67 | 73 | 77 | 64 | 52 | 35 | 14 | 5 | 462 |
| Aw (51-100% arrowweed & <= 10% any trees) | 9 | 10 | 30 | 61 | 104 | 121 | 127 | 105 | 86 | 55 | 21 | 7 | 737 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 20 | 22 | 67 | 125 | 197 | 217 | 229 | 189 | 155 | 107 | 47 | 20 | 1,394 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet R, Page 2 of 2 | | | | Palo Verde Irrigation District, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | 75,065.34 | |
| Alfalfa-perennial | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | 47,763.68 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | 17,201.43 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | 2,387.33 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | 36.25 | |
| Lettuce - Fall | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | 367.44 | |
| Lettuce - Spring | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | 160.94 | |
| Melons - spring (Feb 25 - Jun 19) | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | 229.50 | |
| Melons - fall (Aug 20 - Dec 17) | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | 137.71 | |
| Bermuda Grass | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | 3,529.75 | |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | 165.67 | |
| Citrus (mature, 3+ meters tall) | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | 1,805.15 | |
| Citrus-declining | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | 33.49 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan Grass | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | 439.80 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | 778.21 | |
| Dates | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Deciduous Orchards (pecans & peaches) | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | 17.99 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | 712.64 | Canal |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | 2,443.60 | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | 50.52 | |
| Barren (<= 10% vegetation) | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | 853.71 | |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | 296.79 | |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | 114.83 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | 150.28 | |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | 101.89 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | 68.83 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | 219.19 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | 18.49 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | 95.05 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | 154.31 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | 319.71 | |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Note: Klein Grass acreage added to Bermuda acreage | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet S, Page 1 of 2 | | | | Picacho State Recreation Area, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 70 | 77 | 239 | 456 | 726 | 819 | 861 | 713 | 581 | 349 | 135 | 64 | 5,091 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 6 | 6 | 44 | 86 | 106 | 114 | 120 | 100 | 81 | 32 | 9 | 7 | 711 |
| Barren (<= 10% vegetation) | 14 | 15 | 27 | 21 | 24 | 26 | 27 | 23 | 18 | 15 | 15 | 16 | 241 |
| Sc-low (11-60% salt cedar & <= 25% | 15 | 16 | 42 | 91 | 165 | 194 | 204 | 169 | 137 | 82 | 29 | 11 | 1,155 |
| Sc-high (61-100% salt cedar & <= 25% | 4 | 4 | 14 | 31 | 53 | 60 | 64 | 53 | 43 | 26 | 9 | 3 | 364 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 6 | 6 | 20 | 45 | 79 | 90 | 94 | 78 | 64 | 38 | 13 | 4 | 536 |
| Sc/aw (<= 75% salt cedar & >= 25% | 4 | 5 | 16 | 34 | 60 | 68 | 71 | 59 | 48 | 29 | 10 | 3 | 408 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 1 | 4 | 9 | 16 | 18 | 19 | 15 | 13 | 8 | 3 | 1 | 108 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 3 | 8 | 15 | 23 | 26 | 27 | 23 | 18 | 13 | 5 | 2 | 165 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 2 | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | 26 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 5 | 6 | 19 | 39 | 62 | 68 | 72 | 59 | 48 | 33 | 13 | 5 | 430 |
| Aw (51-100% arrowweed & <= 10% any trees) | 5 | 6 | 18 | 36 | 62 | 72 | 75 | 62 | 51 | 33 | 12 | 4 | 437 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 7 | 8 | 25 | 46 | 72 | 79 | 84 | 69 | 56 | 39 | 17 | 7 | 510 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet S, Page 2 of 2 | | | | Picacho State Recreation Area, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 | 1,217.62 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 | 121.46 |
| Barren (<= 10% vegetation) | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 | 241.27 |
| Sc-low (11-60% salt cedar & <= 25% | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 | 250.96 |
| Sc-high (61-100% salt cedar & <= 25% | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 | 96.85 |
| Sc/aw (<= 75% salt cedar & >= 25% | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 | 75.90 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 | 19.27 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 | 40.58 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 | 5.03 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 | 88.31 |
| Aw (51-100% arrowweed & <= 10% any trees) | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 | 91.55 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 | 116.86 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet T, Page 1 of 2 | | | | South Lyn-de Farm, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 8 | 12 | 44 | 69 | 84 | 85 | 89 | 78 | 72 | 36 | 26 | 29 | 631 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 8 | 12 | 44 | 69 | 84 | 85 | 89 | 78 | 72 | 36 | 26 | 29 | 631 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet T, Page 2 of 2 | | | | South Lyn-de Farm, CA | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 |
| Alfalfa-perennial | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 | 121.63 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet U, Page 1 of 2 | | | | State of Arizona | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 360 | 396 | 1,089 | 1,959 | 3,185 | 3,600 | 3,787 | 3,135 | 2,556 | 1,609 | 663 | 334 | 22,674 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus-declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 8 | 9 | 63 | 122 | 150 | 162 | 170 | 141 | 114 | 46 | 12 | 10 | 1,006 |
| Barren (<= 10% vegetation) | 115 | 126 | 222 | 167 | 197 | 212 | 223 | 186 | 151 | 121 | 120 | 128 | 1,969 |
| Sc-low (11-60% salt cedar & <= 25% | 46 | 51 | 134 | 290 | 523 | 615 | 647 | 535 | 436 | 262 | 92 | 36 | 3,668 |
| Sc-high (61-100% salt cedar & <= 25% | 35 | 39 | 124 | 269 | 464 | 526 | 554 | 458 | 374 | 223 | 76 | 27 | 3,169 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 31 | 34 | 112 | 249 | 434 | 494 | 519 | 430 | 350 | 208 | 70 | 24 | 2,956 |
| Sc/aw (<= 75% salt cedar & >= 25% | 20 | 22 | 70 | 153 | 266 | 301 | 317 | 262 | 214 | 127 | 44 | 15 | 1,810 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 11 | 12 | 44 | 93 | 158 | 179 | 188 | 156 | 127 | 85 | 31 | 10 | 1,094 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 26 | 28 | 86 | 159 | 253 | 284 | 299 | 247 | 202 | 141 | 56 | 21 | 1,804 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 5 | 6 | 19 | 40 | 65 | 70 | 74 | 61 | 50 | 34 | 14 | 5 | 444 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 8 | 9 | 32 | 64 | 102 | 111 | 117 | 97 | 79 | 54 | 21 | 8 | 703 |
| Aw (51-100% arrowweed & <= 10% any trees) | 20 | 22 | 66 | 134 | 228 | 265 | 279 | 231 | 188 | 121 | 45 | 16 | 1,614 |
| Cw (61-100% cottonwood and willow trees) | 1 | 1 | 3 | 5 | 8 | 9 | 10 | 8 | 7 | 4 | 2 | 1 | 58 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 34 | 37 | 115 | 214 | 337 | 371 | 391 | 323 | 264 | 182 | 80 | 34 | 2,382 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet U, Page 2 of 2 | | | | State of Arizona | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus-declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 | 6,180.38 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 | 171.80 |
| Barren (<= 10% vegetation) | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 | 1,970.25 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 | 796.79 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 | 605.70 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 | 533.86 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 | 336.79 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 | 194.51 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 | 443.22 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 | 87.18 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 | 144.59 |
| Aw (51-100% arrowweed & <= 10% any trees) | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 | 338.05 |
| Cw (61-100% cottonwood and willow trees) | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 | 11.48 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 | 546.16 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet V, Page 1 of 2 | | | | State of California | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 17 | 9 | 84 | 110 | 134 | 141 | 148 | 121 | 99 | 72 | 52 | 42 | 1,029 |
| Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 447 | 492 | 1,360 | 2,486 | 4,069 | 4,606 | 4,844 | 4,011 | 3,270 | 2,051 | 834 | 410 | 28,879 |
| Not Maintained Open-Water Evap. (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce - Spring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 25 - Jun 19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - fall (Aug 20 - Dec 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 1 | -1 | 8 | 10 | 12 | 13 | 13 | 11 | 9 | 7 | 5 | 4 | 92 |
| Citrus (mature, 3+ meters tall) | 3 | 2 | 13 | 17 | 20 | 20 | 21 | 18 | 15 | 11 | 8 | 7 | 155 |
| Citrus-declining | 2 | 0 | 15 | 19 | 23 | 24 | 25 | 21 | 17 | 13 | 10 | 8 | 175 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 11 | 9 | 48 | 64 | 79 | 84 | 87 | 71 | 58 | 41 | 28 | 22 | 601 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 5 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 9 | 10 | 73 | 141 | 175 | 188 | 198 | 164 | 132 | 53 | 14 | 11 | 1,168 |
| Barren (<= 10% vegetation) | 131 | 144 | 253 | 191 | 225 | 242 | 255 | 212 | 172 | 139 | 137 | 146 | 2,245 |
| Sc-low (11-60% salt cedar & <= 25% | 67 | 74 | 194 | 420 | 757 | 890 | 936 | 775 | 632 | 379 | 134 | 52 | 5,310 |
| Sc-high (61-100% salt cedar & <= 25% | 54 | 59 | 188 | 407 | 703 | 798 | 840 | 695 | 566 | 338 | 116 | 41 | 4,807 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 44 | 48 | 157 | 348 | 607 | 691 | 726 | 601 | 490 | 291 | 98 | 34 | 4,135 |
| Sc/aw (<= 75% salt cedar & >= 25% | 17 | 19 | 60 | 131 | 228 | 258 | 272 | 225 | 183 | 109 | 37 | 13 | 1,551 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 10 | 11 | 40 | 84 | 143 | 162 | 170 | 141 | 115 | 77 | 28 | 9 | 992 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 31 | 34 | 103 | 191 | 304 | 341 | 359 | 297 | 242 | 170 | 67 | 25 | 2,164 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 10 | 11 | 39 | 81 | 129 | 141 | 148 | 123 | 100 | 68 | 28 | 10 | 889 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 9 | 9 | 32 | 65 | 104 | 113 | 119 | 99 | 81 | 55 | 22 | 8 | 715 |
| Aw (51-100% arrowweed & <= 10% any trees) | 25 | 28 | 84 | 170 | 291 | 338 | 355 | 294 | 240 | 154 | 57 | 21 | 2,058 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 40 | 45 | 137 | 256 | 402 | 444 | 466 | 386 | 315 | 217 | 96 | 40 | 2,845 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet V, Page 2 of 2 | | | | State of California | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parker Dam to Imperial Dam | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 | 274.50 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce - Spring | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 25 - Jun 19) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - fall (Aug 20 - Dec 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 | 46.40 |
| Citrus (mature, 3+ meters tall) | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 | 45.25 |
| Citrus-declining | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 | 74.60 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 | 107.06 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (table beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 | 7,667.42 |
| Marsh (40% cattail, bullrush, phragmites[bamboo]) | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 | 199.46 |
| Barren (<= 10% vegetation) | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 | 2,246.74 |
| Sc-low (11-60% salt cedar & <= 25% | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 | 1,153.54 |
| Sc-high (61-100% salt cedar & <= 25% | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 | 918.60 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 | 746.80 |
| Sc/aw (<= 75% salt cedar & >= 25% | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 | 288.69 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 | 176.44 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 | 531.89 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 | 174.65 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 | 147.06 |
| Aw (51-100% arrowweed & <= 10% any trees) | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 | 431.23 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any phreatophyte vegetation) | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 | 652.32 |
| Evaporation (Not Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

# Imperial Dam to Mexico

# ET Table

| 2005 LCRAS | Sheet A, Annual Summary Table | | | | |
|---|---|---|---|---|---|
| **Imperial Dam to Mexico** | | | | | |
| This sheet presents the evapotranspiration (ET) in acre-feet from agriculture and riparian vegetation for each agricultural diverter, and evaporation (also in acre-feet). | | | | | |
| | | | | | |
| Diverter | Evapotranspiration from Agriculture (ETag) | Evapotranspiration from Riparian Vegetation (ETrv) | Evaporation (Maintained Open Water) | Evaporation (Not Maintained Open Water) | Mainstream Water Surface Evaporation |
| Fort Yuma Indian Reservation, AZ & Homesteads | 955 | 3,855 | 0 | 0 | |
| Fort Yuma Indian Reservation, Mittry State Wildlife Area and Yuma Proving Ground, AZ | 0 | 880 | 0 | 0 | |
| Fort Yuma Indian Reservation, CA | 3,920 | 12,279 | 0 | 0 | |
| Fort Yuma Indian Reservation, Bard Unit, CA | 13,829 | 853 | 132 | 0 | |
| Fort Yuma Indian Reservation, Indian Unit, CA | 19,569 | 1,376 | 95 | 0 | |
| Fort Yuma Indian Reservation and Picacho State Recreation Area, CA | 0 | 41 | 0 | 0 | |
| Fort Yuma Indian Reservation and Yuma Proving Ground, CA | 0 | 848 | 0 | 0 | |
| Hillander "C" Irrigation District, AZ | 7,609 | 0 | 0 | 0 | |
| Imperial National Wildlife Refuge, AZ | 104 | 6,113 | 0 | 0 | |
| Imperial National Wildlife Refuge, CA | 0 | 40 | 0 | 0 | |
| Imperial National Wildlife Refuge and Yuma Proving Ground, CA | 0 | 51 | 0 | 0 | |
| Mittry Lake State Wildlife Area, AZ | 198 | 10,279 | 0 | 0 | |
| Imperial Irrigation District, CA | 1,707,998 | 0 | 6,080 | 0 | |
| Coachella Valley Water District, CA | 226,102 | 0 | 19,041 | 0 | |
| North Cocopah Indian Reservation, AZ | 654 | 148 | 0 | 0 | |
| North Gila Valley Irrigation District, AZ | 19,834 | 2,035 | 41 | 0 | |
| Picacho State Recreation Area, CA | 0 | 1,094 | 0 | 0 | |
| Sturges Gila Monster Ranch, AZ | 5,572 | 826 | 13 | 0 | |
| Wellton-Mohawk Irrigation and Drainage District, AZ | 198,886 | 0 | 585 | 0 | |
| State of Arizona | 8,765 | 14,551 | 0 | 0 | |
| State of Arizona-Limitrophe Section | 2,600 | 4,515 | 0 | 0 | |
| State of Arizona-Down Gradient from Yuma Mesa Irrigation and Drain | 21,483 | 0 | 0 | 0 | |
| State of California | 3,230 | 2,634 | 0 | 0 | |
| Unit "B" Irrigation and Drainage District, AZ | 5,871 | 0 | 86 | 0 | |
| University of Arizona Agricultural Station, AZ | 200 | 0 | 0 | 0 | |
| West Cocopah Indian Reservation, AZ | 5,747 | 6,309 | 0 | 0 | |
| Yuma Irrigation District, AZ | 32,030 | 1,086 | 286 | 0 | |
| Yuma Mesa Irrigation and Drainage District, AZ | 57,158 | 0 | 832 | 0 | |
| Yuma Proving Ground, AZ | 0 | 640 | 0 | 0 | |
| Yuma Proving Ground, CA | 17 | 8,212 | 0 | 0 | |
| Yuma County Water Users Association, AZ | 125,544 | 11 | 1,460 | 0 | |
| Mainstream (Lake & River) | | | | | 7,222 |
| Reach Totals | 2,467,875 | 78,676 | 28,650 | 0 | 7,222 |
| | | | | | |
| Sum of Evaporation (Not Maintained Open Water) and Mainstream Water Surface Evaporation) | | | | 7,222 | |

| 2005 LCRAS | | Sheet B, Page 1 of 2 | | | ET Monthly Summary Tables | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | | | | | Evapotranspiration from Agriculture (ETag) | | | | | | | | |
| All values in acre-feet. | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total of Diverters | 74309 | 83154 | 202309 | 262337 | 300232 | 322006 | 338083 | 271127 | 225844 | 169665 | 112856 | 105953 | ######## |
| | | | | | | | | | | | | | |
| Diverter Name | | | | | | | | | | | | | |
| Fort Yuma Indian Reservation, AZ & Homesteads | 34 | 41 | 97 | 145 | 149 | 141 | 156 | 136 | 15 | 9 | 9 | 23 | 955 |
| Fort Yuma Indian Reservation, Mittry State Wildlife Area and Yuma Proving Ground, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fort Yuma Indian Reservation, CA | 155 | 141 | 201 | 379 | 543 | 608 | 695 | 614 | 136 | 168 | 143 | 135 | 3,920 |
| Fort Yuma Indian Reservation, Bard Unit, CA | 720 | 676 | 1211 | 1472 | 1236 | 1145 | 1433 | 1364 | 1438 | 1339 | 1044 | 751 | 13,829 |
| Fort Yuma Indian Reservation, Indian Unit, CA | 868 | 872 | 1566 | 2373 | 2544 | 2430 | 2706 | 2370 | 793 | 1229 | 1123 | 694 | 19,569 |
| Fort Yuma Indian Reservation and Picacho State Recreation Area, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fort Yuma Indian Reservation and Yuma Proving Ground, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hillander "C" Irrigation District, AZ | 283 | 297 | 598 | 667 | 806 | 891 | 991 | 890 | 704 | 608 | 448 | 425 | 7,609 |
| Imperial National Wildlife Refuge, AZ | 2 | 1 | 4 | 8 | 13 | 16 | 18 | 17 | 10 | 8 | 5 | 3 | 104 |
| Imperial National Wildlife Refuge, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imperial National Wildlife Refuge and Yuma Proving Ground, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mittry Lake State Wildlife Area, AZ | 3 | 2 | 5 | 12 | 25 | 31 | 35 | 31 | 17 | 16 | 14 | 9 | 198 |
| Imperial Irrigation District, CA | 47341 | 56915 | 144683 | 185832 | 212670 | 228249 | 230810 | 174504 | 161239 | 117376 | 73387 | 74993 | ######## |
| Coachella Valley Water District, CA | 8953 | 7986 | 22016 | 22800 | 23424 | 24032 | 26471 | 23862 | 23949 | 16299 | 14078 | 12233 | 226,102 |
| North Cocopah Indian Reservation, AZ | 41 | 47 | 99 | 120 | 72 | 40 | 44 | 38 | 26 | 54 | 49 | 23 | 654 |
| North Gila Valley Irrigation District, AZ | 629 | 612 | 1152 | 1775 | 2071 | 2412 | 3176 | 3057 | 1886 | 1478 | 1042 | 544 | 19,834 |
| Picacho State Recreation Area, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sturges Gila Monster Ranch, AZ | 71 | 77 | 248 | 431 | 629 | 868 | 1170 | 1138 | 588 | 215 | 63 | 74 | 5,572 |
| Wellton-Mohawk Irrigation and Drainage District, AZ | 4893 | 5121 | 9987 | 17174 | 24569 | 29559 | 34179 | 30376 | 16957 | 13217 | 7204 | 5649 | 198,886 |
| State of Arizona | 322 | 281 | 497 | 739 | 975 | 1155 | 1384 | 1278 | 776 | 573 | 398 | 386 | 8,765 |
| State of Arizona-Limitrophe Section | 123 | 108 | 139 | 223 | 310 | 346 | 399 | 354 | 132 | 164 | 163 | 140 | 2,600 |
| State of Arizona-Down Gradient from Yuma Mesa Irrigation and Drainage District | 978 | 1165 | 2839 | 3481 | 2771 | 2263 | 2510 | 2220 | 1107 | 814 | 550 | 785 | 21,483 |
| State of California | 196 | 158 | 176 | 284 | 335 | 405 | 459 | 406 | 182 | 212 | 198 | 218 | 3,230 |
| Unit "B" Irrigation and Drainage District, AZ | 181 | 146 | 210 | 433 | 770 | 926 | 1043 | 923 | 388 | 346 | 279 | 227 | 5,871 |
| University of Arizona Agricultural Station, AZ | 9 | 7 | 14 | 18 | 21 | 23 | 25 | 23 | 19 | 16 | 13 | 12 | 200 |
| West Cocopah Indian Reservation, AZ | 155 | 143 | 231 | 491 | 807 | 954 | 1088 | 963 | 270 | 255 | 213 | 178 | 5,747 |
| Yuma Irrigation District, AZ | 1304 | 1382 | 2845 | 4076 | 4004 | 3775 | 4074 | 3698 | 2133 | 2045 | 1592 | 1103 | 32,030 |
| Yuma Mesa Irrigation and Drainage District, AZ | 1746 | 1678 | 3486 | 5012 | 6888 | 7854 | 8813 | 7858 | 4500 | 3970 | 2886 | 2468 | 57,158 |
| Yuma Proving Ground, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yuma Proving Ground, CA | 0 | 0 | 0 | 1 | 2 | 3 | 4 | 3 | 1 | 1 | 1 | 1 | 17 |
| Yuma County Water Users Association, AZ | 5304 | 5298 | 10007 | 14392 | 14599 | 13881 | 16399 | 15002 | 8577 | 9253 | 7955 | 4879 | 125,544 |
| | | | | | | | | | | | | | 0 |

| 2005 LCRAS | | Sheet B, Page 2 of 2 | | | ET Monthly Summary Tables | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | | | | | Evapotranspiration from Riparian Vegetation (ETrv) | | | | | | | | |
| Total of Diverters | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| | 1350 | 1450 | 3591 | 6374 | 10267 | 11867 | 13177 | 11844 | 9487 | 5812 | 2370 | 1087 | 78,676 |
| Diverter Name | | | | | | | | | | | | | |
| Fort Yuma Indian Reservation, AZ & Homesteads | 96 | 103 | 215 | 313 | 480 | 543 | 603 | 542 | 435 | 290 | 148 | 87 | 3,855 |
| Fort Yuma Indian Reservation, Mittry State Wildlife Area and Yuma Proving Ground, AZ | 12 | 13 | 37 | 73 | 118 | 136 | 151 | 136 | 109 | 63 | 23 | 9 | 880 |
| Fort Yuma Indian Reservation, CA | 239 | 257 | 584 | 977 | 1574 | 1821 | 2022 | 1818 | 1457 | 925 | 405 | 198 | 12,279 |
| Fort Yuma Indian Reservation, Bard Unit, CA | 12 | 13 | 33 | 67 | 114 | 133 | 147 | 132 | 106 | 64 | 24 | 9 | 853 |
| Fort Yuma Indian Reservation, Indian Unit, CA | 24 | 25 | 60 | 108 | 180 | 210 | 233 | 209 | 168 | 102 | 41 | 18 | 1,376 |
| Fort Yuma Indian Reservation and Picacho State Recreation Area, CA | 2 | 2 | 3 | 3 | 5 | 5 | 6 | 5 | 4 | 3 | 2 | 1 | 41 |
| Fort Yuma Indian Reservation and Yuma Proving Ground, CA | 13 | 14 | 37 | 69 | 112 | 130 | 145 | 130 | 104 | 62 | 23 | 10 | 848 |
| Hillander "C" Irrigation District, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imperial National Wildlife Refuge, AZ | 90 | 97 | 289 | 532 | 811 | 931 | 1034 | 929 | 744 | 424 | 159 | 73 | 6,113 |
| Imperial National Wildlife Refuge, CA | 2 | 2 | 3 | 3 | 4 | 5 | 6 | 5 | 4 | 3 | 2 | 1 | 40 |
| Imperial National Wildlife Refuge and Yuma Proving Ground, CA | 1 | 1 | 2 | 4 | 7 | 8 | 9 | 8 | 6 | 4 | 2 | 1 | 51 |
| Mittry Lake State Wildlife Area, AZ | 150 | 161 | 443 | 841 | 1364 | 1579 | 1753 | 1575 | 1262 | 754 | 283 | 114 | 10,279 |
| Imperial Irrigation District, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Coachella Valley Water District, CA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| North Cocopah Indian Reservation, AZ | 6 | 7 | 11 | 12 | 16 | 18 | 20 | 18 | 15 | 11 | 7 | 6 | 148 |
| North Gila Valley Irrigation District, AZ | 32 | 35 | 93 | 170 | 268 | 308 | 342 | 307 | 246 | 149 | 60 | 26 | 2,035 |
| Picacho State Recreation Area, CA | 18 | 19 | 46 | 86 | 144 | 168 | 186 | 167 | 134 | 81 | 32 | 14 | 1,094 |
| Sturges Gila Monster Ranch, AZ | 10 | 11 | 44 | 82 | 112 | 126 | 140 | 125 | 100 | 49 | 17 | 9 | 826 |
| Wellton-Mohawk Irrigation and Drainage District, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State of Arizona | 245 | 263 | 660 | 1181 | 1903 | 2199 | 2442 | 2195 | 1758 | 1074 | 435 | 197 | 14,551 |
| State of Arizona-Limitrophe Section | 78 | 84 | 195 | 352 | 587 | 686 | 762 | 685 | 549 | 341 | 138 | 61 | 4,515 |
| State of Arizona-Down Gradient from Yuma Mesa Irrigation and Drainage District | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State of California | 54 | 58 | 131 | 211 | 335 | 387 | 430 | 386 | 310 | 197 | 88 | 46 | 2,634 |
| Unit "B" Irrigation and Drainage District, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| University of Arizona Agricultural Station, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Cocopah Indian Reservation, AZ | 103 | 111 | 271 | 498 | 826 | 958 | 1064 | 956 | 766 | 481 | 193 | 81 | 6,309 |
| Yuma Irrigation District, AZ | 21 | 22 | 50 | 86 | 140 | 162 | 180 | 162 | 130 | 82 | 35 | 17 | 1,086 |
| Yuma Mesa Irrigation and Drainage District, AZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yuma Proving Ground, AZ | 12 | 13 | 30 | 50 | 82 | 95 | 106 | 95 | 76 | 49 | 21 | 10 | 640 |
| Yuma Proving Ground, CA | 130 | 139 | 352 | 655 | 1084 | 1258 | 1397 | 1255 | 1005 | 604 | 233 | 100 | 8,212 |
| Yuma County Water Users Association, AZ | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 11 |
| | | | | | | | | | | | | | 0 |

| 2005 LCRAS | Sheet C | Page 1 of 6 | | | Monthly ET Rate Values (inches) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | From YUMA_AREA_ET_05.XLS | | | | | | | | |
| Agricultural Groups | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Alfalfa-perennial | 1.36 | 2.04 | 4.52 | 5.43 | 6.75 | 7.86 | 8.78 | 7.89 | 6.12 | 5.48 | 2.74 | 2.93 | 61.90 |
| Alfalfa-annual | 1.09 | 2.22 | 4.03 | 5.66 | 8.95 | 5.67 | 11.01 | 0.00 | 0.00 | 0.00 | 0.00 | 1.13 | 39.76 |
| Alfalfa-seed | 0.63 | 1.17 | 3.27 | 2.54 | 5.27 | 5.72 | 3.84 | 5.92 | 5.64 | 5.48 | 2.74 | 2.93 | 45.15 |
| Cotton | 0.00 | 0.00 | 0.84 | 1.74 | 3.19 | 6.11 | 9.65 | 10.05 | 7.05 | 2.05 | 0.00 | 0.00 | 40.68 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1.97 | 2.46 | 5.86 | 6.41 | 2.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.92 | 19.98 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.14 | 3.08 | 7.39 | 9.71 | 6.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.17 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.81 | 3.68 | 3.36 | 0.00 | 8.85 |
| Lettuce-Spring (Dec 5 - Feb 17) | 2.05 | 1.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.88 | 5.31 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 1.44 | 4.69 | 6.71 | 7.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.53 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.55 | 4.45 | 3.61 | 2.51 | 14.12 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 2.76 | 6.64 | 7.60 | 8.43 | 7.47 | 5.85 | 0.35 | 0.00 | 0.00 | 39.10 |
| Bermuda Grass overseeded with rye grass in winter | 1.85 | 1.77 | 4.01 | 2.76 | 6.64 | 7.60 | 8.43 | 7.47 | 5.85 | 2.30 | 3.17 | 2.47 | 54.32 |
| Citrus (young, 1 to 2 meters tall) | 0.68 | 0.56 | 1.99 | 2.45 | 2.87 | 3.07 | 3.41 | 3.06 | 2.51 | 1.88 | 1.45 | 1.18 | 25.11 |
| Citrus (mature, 3+ meters tall) | 1.36 | 1.27 | 3.34 | 4.08 | 4.79 | 5.12 | 5.68 | 5.11 | 4.18 | 3.20 | 2.42 | 1.96 | 42.51 |
| Citrus - declining | 0.85 | 0.74 | 2.33 | 2.86 | 3.35 | 3.58 | 3.98 | 3.58 | 2.93 | 2.21 | 1.69 | 1.37 | 29.47 |
| Tomatoes | 0.00 | 1.13 | 4.54 | 7.78 | 9.13 | 3.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.19 |
| Sudan | 0.00 | 0.00 | 0.00 | 2.78 | 8.02 | 10.16 | 11.28 | 9.77 | 0.00 | 0.00 | 0.00 | 0.00 | 42.01 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & | 2.24 | 2.25 | 1.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | 2.29 | 2.71 | 12.28 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.53 | 2.47 | 3.33 | 2.77 | 11.63 |
| Dates | 1.68 | 1.77 | 5.06 | 6.54 | 8.02 | 8.77 | 9.69 | 8.66 | 6.92 | 4.97 | 3.45 | 2.63 | 68.16 |
| Safflower | 0.00 | 0.46 | 3.94 | 7.72 | 10.03 | 9.85 | 1.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.88 |
| Deciduous Orchards (pecans & | 0.60 | 0.52 | 2.69 | 4.63 | 6.87 | 7.63 | 8.47 | 7.62 | 6.11 | 4.41 | 2.99 | 1.73 | 54.27 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & | 2.11 | 2.14 | 5.17 | 5.55 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.16 | 2.20 | 2.34 | 20.67 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.67 | 3.77 | 3.79 | 2.62 | 12.85 |
| Perennial Vegtables (artichokes & asparagus) | 0.66 | 0.58 | 2.27 | 4.71 | 7.52 | 8.28 | 9.19 | 8.25 | 5.87 | 3.36 | 1.66 | 1.13 | 53.48 |
| Sugar Beets | 2.27 | 2.31 | 5.58 | 6.84 | 5.98 | 0.18 | 0.00 | 0.00 | 0.83 | 1.83 | 2.33 | 2.67 | 30.82 |
| Grapes | 0.00 | -0.11 | 1.53 | 4.23 | 6.90 | 7.62 | 8.06 | 5.63 | 1.97 | 0.00 | 0.00 | 0.00 | 35.83 |
| Herbs-misc | 1.90 | 1.91 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.24 | 2.49 | 2.49 | 11.60 |
| Moist Soil Unit | 2.12 | 2.15 | 5.13 | 6.57 | 4.69 | 2.98 | 10.73 | 10.07 | 4.94 | 5.20 | 3.62 | 2.77 | 60.97 |
| Seasonal Wetland | 2.12 | 2.15 | 4.11 | 3.78 | 3.59 | 2.32 | 5.04 | 4.93 | 3.95 | 5.20 | 3.62 | 2.77 | 43.58 |
| Evaporation (Maintained Open Water) | 1.30 | 1.00 | 4.40 | 6.20 | 7.60 | 7.60 | 7.80 | 6.10 | 5.20 | 3.90 | 3.20 | 2.20 | 56.50 |

| 2005 LCRAS | Sheet C | Page 2 of 6 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Riparian Vegetation Groups | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.64 | 0.69 | 4.25 | 7.91 | 9.71 | 10.68 | 11.85 | 10.65 | 8.48 | 3.34 | 0.91 | 0.69 | 69.80 |
| Barren (<= 10% vegetation) | 0.82 | 0.88 | 1.33 | 0.95 | 1.11 | 1.22 | 1.36 | 1.22 | 0.98 | 0.78 | 0.79 | 0.80 | 12.24 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.82 | 0.88 | 1.98 | 4.05 | 7.25 | 8.75 | 9.71 | 8.73 | 6.99 | 4.14 | 1.48 | 0.55 | 55.33 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.82 | 0.88 | 2.40 | 4.94 | 8.47 | 9.85 | 10.94 | 9.83 | 7.87 | 4.63 | 1.61 | 0.56 | 62.80 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.82 | 0.88 | 2.46 | 5.19 | 9.00 | 10.48 | 11.63 | 10.46 | 8.37 | 4.91 | 1.69 | 0.56 | 66.45 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.82 | 0.88 | 2.42 | 5.05 | 8.71 | 10.14 | 11.26 | 10.12 | 8.10 | 4.76 | 1.65 | 0.56 | 64.47 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.82 | 0.88 | 2.66 | 5.32 | 8.97 | 10.41 | 11.56 | 10.38 | 8.33 | 5.51 | 2.04 | 0.61 | 67.49 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.82 | 0.88 | 2.28 | 4.00 | 6.32 | 7.26 | 8.07 | 7.25 | 5.82 | 4.02 | 1.61 | 0.59 | 48.92 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.82 | 0.88 | 2.61 | 5.15 | 8.20 | 9.13 | 10.14 | 9.11 | 7.31 | 4.92 | 2.08 | 0.73 | 61.08 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.82 | 0.88 | 2.56 | 4.96 | 7.84 | 8.73 | 9.69 | 8.71 | 6.99 | 4.68 | 1.89 | 0.65 | 58.40 |
| Aw (51-100% arrowweed & <= 10% any | 0.82 | 0.88 | 2.27 | 4.40 | 7.45 | 8.88 | 9.86 | 8.86 | 7.11 | 4.50 | 1.71 | 0.59 | 57.33 |
| Cw (61-100% cottonwood and willow | 0.82 | 0.88 | 2.56 | 4.96 | 8.06 | 9.13 | 10.14 | 9.11 | 7.31 | 4.89 | 1.96 | 0.66 | 60.48 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.87 | 0.94 | 2.46 | 4.38 | 6.83 | 7.70 | 8.55 | 7.69 | 6.17 | 4.19 | 1.89 | 0.76 | 52.43 |
| Evaporation (Not Maintained Open | 1.30 | 1.00 | 4.40 | 6.20 | 7.60 | 7.60 | 7.80 | 6.10 | 5.20 | 3.90 | 3.20 | 2.20 | |

| 2005 LCRAS | Sheet C | Page 3 of 6 | | | Monthly ET Rate Values (inches, from Wellton_Mohawk_ET_04.X | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| Agricultural Groups | January | February | March | April | May | June | July | August | Septembe | October | November | December | Total |
| Alfalfa-perennial | 1.01 | 1.67 | 4.19 | 5.35 | 6.97 | 8.24 | 8.74 | 7.46 | 5.66 | 5.18 | 2.29 | 2.29 | 59.05 |
| Alfalfa-annual | 0.7 | 1.81 | 3.72 | 5.62 | 9.28 | 5.96 | 10.93 | 0 | 0 | 0 | 0 | 0.89 | 38.91 |
| Alfalfa-seed | 0.33 | 0.89 | 3.02 | 2.52 | 5.5 | 6.07 | 3.81 | 5.6 | 5.23 | 5.18 | 2.29 | 2.29 | 42.73 |
| Cotton | 0 | 0 | 0.79 | 1.72 | 3.33 | 6.44 | 9.57 | 9.53 | 6.58 | 1.93 | 0 | 0 | 39.89 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1.43 | 1.99 | 5.45 | 6.33 | 2.37 | 0 | 0 | 0 | 0 | 0 | 0 | 0.73 | 18.30 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0.07 | 2.9 | 7.33 | 10.08 | 7.25 | 0 | 0 | 0 | 0 | 0 | 0 | 27.63 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.73 | 3.46 | 2.66 | 0 | 7.85 |
| Lettuce-Spring (Dec 5 - Feb 17) | 1.51 | 1.04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.43 | 3.98 |
| Melons - spring (Feb 1 - May 31) | 0 | 1.1 | 4.37 | 6.64 | 7.96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20.07 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3.31 | 4.2 | 2.85 | 1.97 | 12.33 |
| Bermuda Grass | 0 | 0 | 0 | 2.74 | 6.91 | 8.01 | 8.38 | 7.08 | 5.47 | 0.34 | 0 | 0 | 38.93 |
| Bermuda Grass overseeded with rye grass in winter | 1.35 | 1.39 | 3.72 | 2.74 | 6.91 | 8.01 | 8.38 | 7.08 | 5.47 | 2.14 | 2.5 | 1.94 | 51.63 |
| Citrus (young, 1 to 2 meters tall) | 0.37 | 0.34 | 1.86 | 2.42 | 2.98 | 3.24 | 3.39 | 2.9 | 2.35 | 1.74 | 1.14 | 0.93 | 23.66 |
| Citrus (mature, 3+ meters tall) | 0.95 | 0.96 | 3.12 | 4.04 | 4.97 | 5.4 | 5.65 | 4.84 | 3.91 | 2.99 | 1.91 | 1.55 | 40.29 |
| Citrus - declining | 0.52 | 0.49 | 2.18 | 2.83 | 3.48 | 3.78 | 3.95 | 3.39 | 2.74 | 2.05 | 1.33 | 1.08 | 27.82 |
| Tomatoes | 0 | 0.84 | 4.25 | 7.7 | 9.47 | 3.83 | 0 | 0 | 0 | 0 | 0 | 0 | 26.09 |
| Sudan | 0 | 0 | 0 | 2.75 | 8.39 | 10.71 | 11.21 | 9.25 | 0 | 0 | 0 | 0 | 42.31 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & | 1.68 | 1.8 | 1.58 | 0 | 0 | 0 | 0 | 0 | 0 | 0.97 | 1.8 | 2.13 | 9.96 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.37 | 2.31 | 2.61 | 2.18 | 9.84 |
| Dates | 1.21 | 1.39 | 4.7 | 6.47 | 8.32 | 9.25 | 9.63 | 8.21 | 6.47 | 4.69 | 2.72 | 2.07 | 65.13 |
| Safflower | 0 | 0.26 | 3.69 | 7.66 | 10.41 | 10.42 | 1.9 | 0 | 0 | 0 | 0 | 0 | 34.34 |
| Deciduous Orchards (pecans & | 0.3 | 0.3 | 2.52 | 4.59 | 7.14 | 8.05 | 8.42 | 7.22 | 5.71 | 4.14 | 2.36 | 1.35 | 52.10 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & | 1.58 | 1.72 | 4.8 | 5.48 | 0 | 0 | 0 | 0 | 0 | 1.06 | 1.74 | 1.85 | 18.23 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.49 | 3.55 | 3 | 2.05 | 11.09 |
| Perennial Vegtables (artichokes & asparagus) | 0.35 | 0.35 | 2.13 | 4.68 | 7.8 | 8.73 | 9.14 | 7.82 | 5.49 | 3.15 | 1.32 | 0.89 | 51.85 |
| Sugar Beets | 1.71 | 1.86 | 5.18 | 6.76 | 6.18 | 0.17 | 0 | 0 | 0.77 | 1.68 | 1.83 | 2.11 | 28.25 |
| Grapes | 0 | -0.16 | 1.45 | 4.2 | 7.16 | 8.04 | 8.02 | 5.34 | 1.83 | 0 | 0 | 0 | 35.88 |
| Herbs-misc | 1.39 | 1.51 | 1.44 | 0 | 0 | 0 | 0 | 0 | 0 | 1.14 | 1.96 | 1.96 | 9.40 |
| Moist Soil Unit | 1.58 | 1.72 | 4.77 | 6.49 | 4.75 | 3.1 | 10.68 | 9.55 | 4.61 | 4.9 | 2.86 | 2.18 | 57.19 |
| Seasonal Wetland | 1.58 | 1.72 | 3.79 | 3.75 | 3.69 | 2.44 | 5.01 | 4.67 | 3.7 | 4.9 | 2.86 | 2.18 | 40.29 |
| Evaporation (Maintained Open Water) | 0.6 | 0.5 | 4.1 | 6.2 | 7.9 | 8 | 7.8 | 5.8 | 4.8 | 3.6 | 2.5 | 1.8 | 53.60 |

| 2005 LCRAS | Sheet C | Page 4 of 6 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Riparian Vegetation Groups | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.54 | 0.6 | 3.97 | 7.82 | 10.08 | 11.26 | 11.78 | 10.09 | 7.92 | 3.17 | 0.72 | 0.55 | 68.50 |
| Barren (<= 10% vegetation) | 0.69 | 0.76 | 1.22 | 0.94 | 1.15 | 1.29 | 1.35 | 1.15 | 0.91 | 0.74 | 0.62 | 0.63 | 11.45 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.69 | 0.76 | 1.83 | 4.02 | 7.55 | 9.22 | 9.65 | 8.27 | 6.53 | 3.94 | 1.19 | 0.44 | 54.09 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.69 | 0.76 | 2.23 | 4.9 | 8.81 | 10.39 | 10.87 | 9.31 | 7.36 | 4.41 | 1.29 | 0.44 | 61.46 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.69 | 0.76 | 2.28 | 5.15 | 9.36 | 11.05 | 11.56 | 9.91 | 7.82 | 4.67 | 1.35 | 0.44 | 65.04 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.69 | 0.76 | 2.25 | 5.01 | 9.07 | 10.69 | 11.19 | 9.59 | 7.57 | 4.53 | 1.32 | 0.44 | 63.11 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.69 | 0.76 | 2.47 | 5.28 | 9.34 | 10.98 | 11.49 | 9.84 | 7.79 | 5.25 | 1.63 | 0.49 | 66.01 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.69 | 0.76 | 2.11 | 3.97 | 6.57 | 7.66 | 8.02 | 6.87 | 5.44 | 3.83 | 1.29 | 0.46 | 47.67 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.69 | 0.76 | 2.43 | 5.11 | 8.52 | 9.63 | 10.08 | 8.63 | 6.83 | 4.68 | 1.66 | 0.58 | 59.60 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.69 | 0.76 | 2.37 | 4.92 | 8.14 | 9.2 | 9.63 | 8.25 | 6.53 | 4.45 | 1.51 | 0.52 | 56.97 |
| Aw (51-100% arrowweed & <= 10% any | 0.69 | 0.76 | 2.11 | 4.37 | 7.75 | 9.37 | 9.8 | 8.4 | 6.65 | 4.28 | 1.37 | 0.47 | 56.02 |
| Cw (61-100% cottonwood and willow | 0.69 | 0.76 | 2.37 | 4.91 | 8.39 | 9.63 | 10.08 | 8.63 | 6.83 | 4.65 | 1.57 | 0.52 | 59.03 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.73 | 0.81 | 2.28 | 4.34 | 7.1 | 8.13 | 8.5 | 7.28 | 5.77 | 3.99 | 1.5 | 0.59 | 51.02 |
| Evaporation (Not Maintained Open | 0.6 | 0.5 | 4.1 | 6.2 | 7.9 | 8 | 7.8 | 5.8 | 4.8 | 3.6 | 2.5 | 1.8 | 53.60 |

| 2005 LCRAS | Sheet C Page 5 of 6 | | | Monthly ET Rate Values for the Imperial and Coachella Valleys (inches, from IID&Coachella_Area_ET_05.XLS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Agricultural Groups | | | | | | | | | | | | | |
| Alfalfa-perennial | 1.51 | 2.49 | 4.43 | 5.76 | 7.07 | 7.66 | 8.11 | 6.75 | 6.23 | 5.91 | 2.75 | 2.99 | 61.66 |
| Alfalfa-annual | 1.10 | 2.16 | 4.27 | 6.12 | 9.64 | 6.13 | 10.60 | 0.00 | 0.00 | 0.00 | 0.00 | 1.05 | 41.07 |
| Alfalfa-seed | 0.63 | 1.02 | 3.13 | 2.56 | 5.30 | 5.64 | 3.46 | 5.26 | 5.83 | 5.75 | 3.06 | 2.77 | 44.41 |
| Cotton | 0.00 | 0.06 | 1.55 | 1.96 | 4.28 | 7.95 | 10.92 | 8.32 | 4.19 | 0.24 | 0.00 | 0.00 | 39.47 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 2.12 | 2.55 | 6.54 | 7.52 | 3.63 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 1.18 | 23.93 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.05 | 2.63 | 7.04 | 10.51 | 10.09 | 3.96 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 34.54 |
| Lettuce-Fall | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.61 | 6.84 | 5.42 | 3.68 | 2.63 | 19.30 |
| Lettuce-Spring | 2.25 | 2.25 | 5.51 | 0.87 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | 2.89 | 2.75 | 16.79 |
| Melons - spring | 0.05 | 0.77 | 5.59 | 7.19 | 5.76 | 0.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.34 |
| Melons -Fall | 0.09 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.51 | 3.89 | 4.35 | 5.26 | 3.53 | 1.80 | 19.44 |
| Bermuda Grass | 0.00 | 0.07 | 4.85 | 6.87 | 8.44 | 9.29 | 9.30 | 8.15 | 6.64 | 0.35 | 0.00 | 0.00 | 53.96 |
| Bermuda Grass overseeded with rye grass in winter | 1.83 | 1.97 | 5.29 | 6.87 | 8.44 | 9.29 | 9.30 | 8.15 | 6.64 | 0.35 | 0.00 | 0.13 | 58.26 |
| Cane/Bamboo | 0.30 | 0.16 | 4.38 | 8.51 | 10.45 | 11.51 | 11.52 | 10.09 | 8.84 | 3.00 | 0.86 | 0.64 | 70.26 |
| Citrus (young, 1 to 2 meters tall) | 0.67 | 0.53 | 2.10 | 2.64 | 3.09 | 3.31 | 3.31 | 2.90 | 2.62 | 1.63 | 1.38 | 1.09 | 25.27 |
| Citrus (mature, 3+ meters tall) | 1.34 | 1.22 | 3.52 | 4.40 | 5.15 | 5.52 | 5.52 | 4.84 | 4.37 | 2.99 | 2.30 | 1.83 | 43.00 |
| Citrus - declining | 0.84 | 0.70 | 2.46 | 3.08 | 3.61 | 3.86 | 3.87 | 3.39 | 3.06 | 1.97 | 1.61 | 1.28 | 29.73 |
| Tomatoes | 0.13 | 0.88 | 3.86 | 8.45 | 8.21 | 4.11 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.04 |
| Sudan | 0.00 | 0.00 | 0.28 | 3.02 | 8.78 | 11.53 | 9.94 | 4.02 | 0.28 | 0.00 | 0.00 | 0.00 | 37.85 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & | 2.30 | 2.04 | 5.24 | 2.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.76 | 1.66 | 2.54 | 16.68 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 2.08 | 0.56 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.73 | 1.46 | 3.16 | 3.09 | 13.22 |
| Dates | 1.65 | 1.71 | 5.31 | 7.05 | 8.63 | 9.45 | 9.42 | 8.21 | 7.21 | 4.81 | 3.28 | 2.44 | 69.17 |
| Safflower | 0.13 | 0.88 | 3.86 | 8.45 | 8.21 | 4.11 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.04 |
| Deciduous Orchards (pecans & | 0.60 | 0.49 | 2.83 | 5.00 | 7.40 | 8.23 | 8.24 | 7.22 | 6.38 | 4.23 | 2.84 | 1.60 | 55.06 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & | 2.23 | 2.13 | 5.01 | 5.55 | 0.96 | 0.00 | 0.00 | 0.00 | 0.28 | 2.51 | 2.25 | 2.50 | 23.42 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.83 | 1.57 | 3.22 | 2.73 | 8.47 |
| Perennial Vegtables (artichokes & asparagus) | 0.10 | 0.01 | 1.59 | 3.51 | 8.11 | 9.20 | 9.21 | 8.07 | 7.13 | 4.77 | 3.27 | 2.16 | 57.13 |
| Sugar Beets (Winter) | 2.42 | 2.43 | 5.98 | 6.96 | 5.76 | 2.53 | 0.35 | 0.00 | 0.23 | 1.73 | 2.02 | 2.50 | 32.91 |
| Sugar Beets (Summer) | 2.27 | 2.01 | 3.53 | 1.91 | 0.27 | 0.33 | 3.64 | 5.17 | 7.36 | 5.80 | 3.93 | 2.94 | 39.16 |
| Grapes | 0.00 | -0.08 | 1.61 | 4.57 | 7.42 | 8.22 | 7.86 | 5.33 | 1.97 | 0.00 | 0.00 | 0.00 | 36.90 |
| Herbs-misc | 1.86 | 1.84 | 1.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.99 | 2.37 | 2.31 | 11.14 |
| Moist Soil Unit | 2.08 | 2.07 | 5.39 | 7.09 | 5.04 | 3.24 | 10.38 | 9.57 | 5.04 | 5.04 | 3.45 | 2.58 | 60.97 |
| Seasonal Wetland | 2.08 | 2.07 | 4.32 | 4.08 | 3.87 | 2.50 | 4.84 | 4.67 | 4.13 | 5.04 | 3.45 | 2.58 | 43.63 |
| Evaporation (Maintained Open Water) | 2.77 | 2.97 | 6.37 | 8.23 | 10.11 | 11.13 | 11.14 | 9.76 | 8.63 | 6.26 | 3.97 | 2.97 | 84.31 |

| 2005 LCRAS | Sheet C | Page 6 of 6 | | Monthly ET Rate Values for the Imperial and Coachella Valleys (inches, from IID&Coachella_Area_ET_05.XLS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Riparian Vegetation groups | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.63 | 0.67 | 4.41 | 8.51 | 10.45 | 11.51 | 11.52 | 10.09 | 8.84 | 3.40 | 0.86 | 0.65 | 71.54 |
| Barren (<= 10% vegetation) | 0.80 | 0.85 | 1.39 | 1.03 | 1.20 | 1.32 | 1.32 | 1.15 | 1.02 | 0.80 | 0.75 | 0.74 | 12.37 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.80 | 0.85 | 2.07 | 4.37 | 7.80 | 9.43 | 9.44 | 8.27 | 7.29 | 4.24 | 1.43 | 0.52 | 56.51 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.80 | 0.85 | 2.50 | 5.33 | 9.11 | 10.62 | 10.63 | 9.31 | 8.21 | 4.74 | 1.55 | 0.52 | 64.17 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.80 | 0.85 | 2.56 | 5.60 | 9.68 | 11.30 | 11.31 | 9.91 | 8.73 | 5.03 | 1.62 | 0.52 | 67.91 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0.80 | 0.85 | 2.52 | 5.45 | 9.37 | 10.93 | 10.94 | 9.59 | 8.45 | 4.88 | 1.59 | 0.52 | 65.89 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.80 | 0.85 | 2.77 | 5.74 | 9.65 | 11.22 | 11.23 | 9.84 | 8.69 | 5.65 | 1.96 | 0.57 | 68.97 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.80 | 0.85 | 2.37 | 4.32 | 6.80 | 7.83 | 7.84 | 6.87 | 6.07 | 4.12 | 1.55 | 0.55 | 49.97 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.80 | 0.85 | 2.72 | 5.56 | 8.82 | 9.84 | 9.85 | 8.63 | 7.63 | 5.05 | 1.99 | 0.69 | 62.43 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.80 | 0.85 | 2.66 | 5.35 | 8.43 | 9.41 | 9.42 | 8.25 | 7.29 | 4.80 | 1.82 | 0.61 | 59.69 |
| Aw (51-100% arrowweed & <= 10% any | 0.80 | 0.85 | 2.37 | 4.75 | 8.01 | 9.57 | 9.58 | 8.40 | 7.42 | 4.61 | 1.64 | 0.55 | 58.55 |
| Cw (61-100% cottonwood and willow | 0.80 | 0.85 | 2.66 | 5.35 | 8.68 | 9.84 | 9.85 | 8.63 | 7.63 | 5.01 | 1.89 | 0.62 | 61.81 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.85 | 0.91 | 2.56 | 4.72 | 7.35 | 8.31 | 8.31 | 7.28 | 6.44 | 4.30 | 1.81 | 0.71 | 53.55 |
| Evaporation (Not Maintained Open | 2.77 | 2.97 | 6.37 | 8.23 | 10.11 | 11.13 | 11.14 | 9.76 | 8.63 | 6.26 | 3.97 | 2.97 | 84.31 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | | | Sheet D, Page 1 of 2 | | | Mainstream Water Surface Evaporation | | | | | | | | |
| Imperial Dam to Mexico | | | | | | | | | | | | | | |
| Open-Water Evaporation (Surface Evaporation (acre-feet) = acres X ((evaporation rate (inches) - precipitation (inches))/12))) | | | | | | | | | | | | | | |
| | | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Mainstream Evaporation (Acre-feet) | | 166 | 128 | 562 | 793 | 972 | 972 | 997 | 780 | 665 | 499 | 409 | 281 | 7,222 |
| | | | | | | | | | | | | | | |
| Colorado River | acres | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | 1037 | |
| | Ac-ft | 112 | 86 | 380 | 536 | 656 | 656 | 674 | 527 | 449 | 337 | 276 | 190 | 4,881 |
| Mittry Lake | acres | 443 | 443 | 443 | 443 | 443 | 443 | 443 | 443 | 443 | 443 | 443 | 443 | |
| | Ac-ft | 48 | 37 | 162 | 229 | 281 | 281 | 288 | 225 | 192 | 144 | 118 | 81 | 2,087 |
| Pilot Knob Power Plant Delivery to Mexico | acres | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | |
| | Ac-ft | 6 | 5 | 20 | 28 | 34 | 34 | 35 | 28 | 23 | 18 | 14 | 10 | 255 |
| Note: Pilot Knob Power Plant Delivery to Mexico is the proportionate share of evaporation from water routed through the All American Canal and Pilot Knob Power Plant. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| **Shared (multi-user) canal evaporation calculation - All American Canal** | | | | | | | | | | | | | | |
| Total Open Water Surface (Acres) 1/ | | | | | | 662 | | | | | | | | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | |
| | | | POD Mileage | Diversion | Div. Miles | Open Water | Non-shared | Total Open | | | | | | |
| Yuma Project, Reservation Division | | | (mi) | (Ac-Ft) | | Area | Canal Area | Water Area | | | | | | |
| Fort Yuma Indian Reservation Bard Unit, CA | | | 7 | 38,537 | 253,188 | 2 | 26 | 28 | | | | | | |
| Fort Yuma Indian Reservation Indian Unit, CA | | | 10 | 44,803 | 431,453 | 4 | 17 | 20 | | | | | | |
| City of Yuma, AZ | | Domestic | 15 | 28,523 | 419,288 | 3 | 10 | 13 | | | | | | |
| Yuma County Water Users Association, AZ | | | 15 | 340,556 | 5,006,173 | 42 | 268 | 310 | | | | | | |
| Imperial Irrigation District, CA | 2/ | Export | 21 | 2,860,526 | 60,128,257 | 501 | | 501 | | | | | | |
| Coachella Valley Water District, CA | 2/ | | 21 | 316,479 | 6,646,059 | 0 | | 0 | | | | | | |
| Pilot Knob Power Plant and Wasteway | 3/ | Mainstream | 21 | 316,730 | 6,499,300 | 54 | | 54 | | | | | | |
| | | | Sums | 3,946,154 | 79,383,717 | 607 | | | | | | | | |
| Footnotes: | | | | | | | | | | | | | | |
| 1/ Open water acreage of the AAC digitized from 5 meter IRS imagery. | | | | | | | | | | | | | | |
| 2/ Flow measured by the USGS at station 09527500, also known as station 1117+00 of the AAC. | | | | | | | | | | | | | | |
| 3/ Flow measured by the USGS through the Pilot Knob Power Plant and Waste Way at station 09527000, also known as station 1093+92 of the AAC. | | | | | | | | | | | | | | |
| | Water flows through the PKPP & WW into the River above Morelos dam, for satisfaction of Mexican deliveries. | | | | | | | | | | | | | |
| | Evaporation resulting from water diverted through the PKPP&WW is assigned to the mainstream. | | | | | | | | | | | | | |
| Column descriptions: | | | | | | | | | | | | | | |
| 1 - Point of Diversion Mileage is the distance in miles from Imperial dam to the turnout or the weighted average of turnouts of the User. | | | | | | | | | | | | | | |
| | Weighted average calculated by multiplying the diversion measured at each turnout | | | | | | | | | | | | | |
| | by the distance of the turnout from Imperial dam divided by total measured diversions of the User. Calculated using CY2000 diversions. | | | | | | | | | | | | | |
| 2 - Diversion of each User at Imperial Dam. | Diversion at Imperial Dam as reported by the USGS or USBR in the annual Decree accounting report. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 3 - Diversion - Miles is calculated by multiplying the Users diversion times canal miles between Imperial dam and | | | | | | | | | | | | | | |
| | the user's average point of diversion. | | | | | | | | | | | | | |
| 4 - The portion of open water area, yielding evaporation, resulting from a users quantity of water in the Canal, | | | | | | | | | | | | | | |
| | that should be charged against their entitlement. | | | | | | | | | | | | | |
| | Calculated as the diversion mileage for the user divided by the total diversion miles for all users times the total open water acreage of the canal. | | | | | | | | | | | | | |
| 5 - Portions of canals that lie fully within a district boundary and supply water to the district, includes some canal reaches that supply water to two | | | | | | | | | | | | | | |
| | districts. In this case the acreage was pro-rated based on percentatge of flow to each district. | | | | | | | | | | | | | |
| 6 - The sum of shared and non- shared canal surface area, represents the sum of canal open water area for each district. | | | | | | | | | | | | | | |
| Notes: | | | | | | | | | | | | | | |
| Bank to bank canal area calculated by screen digitizing over 5-meter resolution panchromatic IRS imagery. | | | | | | | | | | | | | | |
| | Total of Shared AAC = 656.2 acres. | | | | | | | | | | | | | |
| | Yuma Main Canal between AAC and City of Yuma = 46.7 | | | | | | | | | | | | | |
| | E & W main canals within YCWUA boundary = 231.2 | | | | | | | | | | | | | |
| | Reservation Main Canal = 42.5 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2005 LCRAS | Sheet D, Page 2 of 2 | | | | | Mainstream Water Surface Evaporation | | | | | | | | |
| Imperial Dam to Mexico Water Balance Table | | | | | | | | | | | | | | |
| All Values in Acre Feet. | | | | | | | | | | | | | | |
| **Shared (multi-user) canal evaporation calculation - Gila Gravity Main Canal** | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Total Open Water Surface (Acres) 1/ | | | | | | 279 | | | | | | | | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | |
| | | | POD Mileage | Diversion | Div. Miles | Open Water | Non-shared | Total Open | | | | | | |
| | | | (mi) | (Ac-Ft) | | Area | Canal Area | Water Area | | | | | | |
| Yuma Proving Ground, AZ | | | 3 | 5 | 13 | 0 | | 0 | | | | | | |
| North Gila Irrigation and Drainage District, AZ | | | 8 | 44,827 | 378,788 | 9 | | 9 | | | | | | |
| Sturges Gila Monster Ranch, AZ | | | 14 | 8,539 | 115,874 | 3 | | 3 | | | | | | |
| AZ | 2/ | Export | 15 | 372,370 | 5,682,366 | 131 | | 131 | | | | | | |
| Yuma Irrigation District, AZ | | | 20 | 63,925 | 1,262,519 | 29 | 32 | 61 | | | | | | |
| City of Yuma, AZ | | Domestic | 21 | 17 | 357 | 0 | 0 | 0 | | | | | | |
| Yuma Mesa Irrigation and Drainage District, AZ | | | 21 | 198,276 | 4,167,762 | 96 | 81 | 177 | | | | | | |
| Unit "B" Irrigation and Drainage District, AZ | | | 21 | 23,944 | 503,303 | 12 | 7 | 19 | | | | | | |
| | | | Sums | 711,903 | 12,110,982 | 279 | | | | | | | | |
| Footnotes: | | | | | | | | | | | | | | |
| 1/ Open water acreage of the GGMC digitized from 5 meter IRS imager | | | | | | | | | | | | | | |
| 2/ GS measured flow near headworks of Wellton-Mohawk canal. | | | | | | | | | | | | | | |
| Column descriptions: | | | | | | | | | | | | | | |
| 1 - Point of Diversion Mileage is the distance in miles from Imperial dam to the turnout or the weighted average of turnouts of the User. | | | | | | | | | | | | | | |
| | Weighted average calculated by multiplying the diversion measured at each turnout | | | | | | | | | | | | | |
| | by the distance of the turnout from Imperial dam divided by total measured diversions of the User. Calculated using 2000 diversions. | | | | | | | | | | | | | |
| 2 - Diversion of each User at Imperial Dam. | Diversion at Imperial Dam as reported by the USGS or USBR in the annual Decree accounting report. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 3 - Diversion - Miles is calculated by multiplying the Users diversion times canal miles between Imperial dam and | | | | | | | | | | | | | | |
| | the user's average point of diversion. | | | | | | | | | | | | | |
| 4 - The portion of open water area, yielding evaporation, resulting from a users quantity of water in the Canal, | | | | | | | | | | | | | | |
| | that should be charged against their entitlement. | | | | | | | | | | | | | |
| | Calculated as the diversion mileage for the user divided by the total diversion miles for all users times the total open water acreage of the canal. | | | | | | | | | | | | | |
| 5 - Portions of canals that lie fully within a district boundary and supply water to the district, includes some canal reaches that supply water to two | | | | | | | | | | | | | | |
| | districts. In this case the acreage was pro-rated based on percentatge of flow to each district. | | | | | | | | | | | | | |
| 6 - The sum of shared and non- shared canal surface area, represents the sum of canal open water area for each district. | | | | | | | | | | | | | | |
| Notes: | | | | | | | | | | | | | | |
| Bank to bank canal area calculated by screen digitizing over 5-meter resolution panchromatic IRS imagery. | | | | | | | | | | | | | | |
| | Total of Shared GGMC = 224.88 acres. | | | | | | | | | | | | | |
| | Canal within YID = 31.66 | | | | | | | | | | | | | |
| | Canal within YMID = 23.56 | | | | | | | | | | | | | |
| | Portion of Yuma Mesa Canal that delivers water to YMID and Unit B = 64.38 | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet E, Page 1 of 2 | | | Fort Yuma Indian Reservation, AZ & Homesteads | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 34 | 41 | 97 | 145 | 149 | 141 | 156 | 136 | 15 | 9 | 9 | 23 | 955 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 96 | 103 | 215 | 313 | 480 | 543 | 603 | 542 | 435 | 290 | 148 | 87 | 3855 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 1 | 1 | 2 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 1 | 1 | 31 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 31 | 38 | 92 | 100 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 312 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 3 | 8 | 9 | 10 | 9 | 7 | 0 | 0 | 0 | 45 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 35 | 101 | 128 | 142 | 123 | 0 | 0 | 0 | 0 | 531 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 6 | 5 | 22 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1 | 1 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 14 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 3 | 5 | 6 | 6 | 7 | 6 | 5 | 2 | 1 | 0 | 41 |
| Barren (<= 10% vegetation) | 53 | 57 | 86 | 62 | 72 | 79 | 88 | 79 | 63 | 51 | 51 | 52 | 793 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 3 | 3 | 7 | 14 | 25 | 30 | 34 | 30 | 24 | 14 | 5 | 2 | 192 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 3 | 3 | 8 | 16 | 28 | 32 | 36 | 32 | 26 | 15 | 5 | 2 | 205 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 5 | 5 | 14 | 30 | 52 | 61 | 67 | 60 | 48 | 28 | 10 | 3 | 384 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 1 | 1 | 3 | 6 | 10 | 11 | 13 | 11 | 9 | 5 | 2 | 1 | 72 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | 25 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 4 | 5 | 12 | 21 | 33 | 38 | 43 | 38 | 31 | 21 | 8 | 3 | 258 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 17 | 18 | 55 | 108 | 172 | 191 | 212 | 191 | 153 | 103 | 44 | 15 | 1279 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 1 | 2 | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | 26 |
| Aw (51-100% arrowweed & <= 10% any trees) | 2 | 2 | 5 | 9 | 15 | 18 | 20 | 18 | 14 | 9 | 3 | 1 | 117 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 8 | 8 | 22 | 39 | 60 | 68 | 76 | 68 | 55 | 37 | 17 | 7 | 463 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet E, Page 2 of 2 | | | Fort Yuma Indian Reservation, AZ & Homesteads | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 | 390.09 |
| Alfalfa-perennial | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 | 187.50 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 | 151.59 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 | 23.03 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 | 8.33 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Riparian Vegetation Acres | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 | 1402.77 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 |
| Barren (<= 10% vegetation) | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 | 777.40 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 | 41.54 |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 | 39.22 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 | 69.33 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 | 13.39 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 | 4.48 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 | 63.23 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 | 251.27 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 | 5.39 |
| Aw (51-100% arrowweed & <= 10% any trees) | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 | 24.39 |
| Cw (61-100% cottonwood and willow trees) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 | 106.01 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet F, Page 1 of 2 | | | Fort Yuma Indian Reservation, Mittry State Wildlife Area and Yuma Proving Ground, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 12 | 13 | 37 | 73 | 118 | 136 | 151 | 136 | 109 | 63 | 23 | 9 | 880 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 1 | 1 | 6 | 11 | 14 | 15 | 17 | 15 | 12 | 5 | 1 | 1 | 101 |
| Barren (<= 10% vegetation) | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 5 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 1 | 1 | 3 | 3 | 4 | 3 | 3 | 2 | 1 | 0 | 20 |
| Sc-high (61-100% salt cedar & <= 25% | 6 | 6 | 17 | 35 | 60 | 70 | 77 | 70 | 56 | 33 | 11 | 4 | 445 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 1 | 2 | 4 | 9 | 16 | 19 | 21 | 19 | 15 | 9 | 3 | 1 | 118 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 6 | 7 | 7 | 7 | 5 | 4 | 1 | 1 | 45 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 6 | 7 | 8 | 7 | 6 | 4 | 2 | 1 | 47 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 12 |
| Aw (51-100% arrowweed & <= 10% any trees) | 1 | 1 | 2 | 4 | 8 | 9 | 10 | 9 | 7 | 5 | 2 | 1 | 58 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 1 | 1 | 2 | 4 | 4 | 5 | 4 | 3 | 2 | 1 | 0 | 29 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet F, Page 2 of 2 | | | Fort Yuma Indian Reservation, Mittry State Wildlife Area and Yuma Proving Ground, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 | 174.52 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 | 17.30 |
| Barren (<= 10% vegetation) | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 | 5.05 |
| Sc-low (11-60% salt cedar & <= 25% | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 | 4.42 |
| Sc-high (61-100% salt cedar & <= 25% | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 | 84.96 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 | 21.37 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 | 11.04 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 | 9.21 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 | 2.42 |
| Aw (51-100% arrowweed & <= 10% any trees) | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 | 12.11 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 |
| Evaporation (Not Maintained Open Water) | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet G, Page 1 of 2 | | | Fort Yuma Indian Reservation, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 155 | 141 | 201 | 379 | 543 | 608 | 695 | 614 | 136 | 168 | 143 | 135 | 3,920 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 239 | 257 | 584 | 977 | 1574 | 1821 | 2022 | 1818 | 1457 | 925 | 405 | 198 | 12279 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 1 | 1 | 3 | 3 | 4 | 5 | 6 | 5 | 4 | 3 | 2 | 2 | 39 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 6 | 12 | 22 | 43 | 67 | 70 | 49 | 14 | 0 | 0 | 283 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 62 | 77 | 183 | 201 | 74 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 625 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 121 | 110 | 0 | 290 |
| Lettuce-Spring (Dec 5 - Feb 17) | 88 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 228 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 15 | 12 | 8 | 47 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 153 | 441 | 559 | 621 | 538 | 0 | 0 | 0 | 0 | 2312 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 6 | 9 | 7 | 30 |
| Dates | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 14 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 3 | 3 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 4 | 32 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 6 | 4 | 20 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 2 | 2 | 15 | 27 | 33 | 37 | 41 | 37 | 29 | 11 | 3 | 2 | 240 |
| Barren (<= 10% vegetation) | 75 | 81 | 122 | 87 | 102 | 112 | 125 | 112 | 90 | 72 | 73 | 74 | 1126 |
| Sc-low (11-60% salt cedar & <= 25% | 39 | 42 | 93 | 191 | 342 | 413 | 458 | 412 | 330 | 195 | 70 | 26 | 2610 |
| Sc-high (61-100% salt cedar & <= 25% | 16 | 17 | 47 | 98 | 167 | 195 | 216 | 194 | 156 | 92 | 32 | 11 | 1241 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 16 | 17 | 47 | 100 | 173 | 201 | 224 | 201 | 161 | 94 | 32 | 11 | 1277 |
| Sc/aw (<= 75% salt cedar & >= 25% | 7 | 7 | 20 | 41 | 71 | 82 | 92 | 82 | 66 | 39 | 13 | 5 | 524 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 2 | 5 | 10 | 16 | 19 | 21 | 19 | 15 | 10 | 4 | 1 | 122 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 13 | 14 | 37 | 66 | 104 | 119 | 133 | 119 | 96 | 66 | 26 | 10 | 804 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 14 | 22 | 25 | 28 | 25 | 20 | 13 | 6 | 2 | 166 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 2 | 6 | 11 | 18 | 20 | 22 | 20 | 16 | 11 | 4 | 1 | 133 |
| Aw (51-100% arrowweed & <= 10% any trees) | 10 | 10 | 27 | 52 | 87 | 104 | 115 | 104 | 83 | 53 | 20 | 7 | 671 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 56 | 60 | 158 | 281 | 438 | 494 | 549 | 493 | 396 | 269 | 121 | 49 | 3364 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet G, Page 2 of 2 | | | Fort Yuma Indian Reservation, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 | 2146.49 |
| Alfalfa-perennial | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 | 7.53 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 | 83.50 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 | 375.44 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 | 393.39 |
| Lettuce-Spring (Dec 5 - Feb 17) | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 | 514.90 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 | 40.34 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 | 660.29 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 | 30.88 |
| Dates | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 | 18.84 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 | 3466.05 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 | 41.27 |
| Barren (<= 10% vegetation) | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 | 1104.11 |
| Sc-low (11-60% salt cedar & <= 25% | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 | 566.14 |
| Sc-high (61-100% salt cedar & <= 25% | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 | 237.16 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 | 230.63 |
| Sc/aw (<= 75% salt cedar & >= 25% | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 | 97.54 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 | 21.76 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 | 197.14 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 | 32.57 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 |
| Aw (51-100% arrowweed & <= 10% any trees) | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 | 140.55 |
| Cw (61-100% cottonwood and willow trees) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 | 769.88 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet H, Page 1 of 2 | | | Fort Yuma Indian Reservation, Bard Unit, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 720 | 676 | 1211 | 1472 | 1236 | 1145 | 1433 | 1364 | 1438 | 1339 | 1044 | 751 | 13,829 |
| Maintained Open-Water Evap (Acre-Feet) | 3 | 2 | 10 | 14 | 18 | 18 | 18 | 14 | 12 | 9 | 7 | 5 | 132 |
| Total Riparian Veg. ET (Acre-Feet) | 12 | 13 | 33 | 67 | 114 | 133 | 147 | 132 | 106 | 64 | 24 | 9 | 853 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 17 | 26 | 57 | 69 | 85 | 99 | 111 | 100 | 77 | 69 | 35 | 37 | 783 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 48 | 100 | 183 | 351 | 554 | 577 | 405 | 118 | 0 | 0 | 2335 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 203 | 253 | 603 | 660 | 243 | 0 | 0 | 0 | 0 | 0 | 0 | 95 | 2058 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 329 | 668 | 610 | 0 | 1606 |
| Lettuce-Spring (Dec 5 - Feb 17) | 327 | 220 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300 | 848 |
| Melons - spring (Feb 1 - May 31) | 0 | 16 | 53 | 76 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 2 | 2 | 9 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 5 | 4 | 15 | 19 | 22 | 24 | 26 | 23 | 19 | 14 | 11 | 9 | 193 |
| Citrus (mature, 3+ meters tall) | 26 | 25 | 65 | 79 | 93 | 99 | 110 | 99 | 81 | 62 | 47 | 38 | 825 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | 72 | 97 | 81 | 339 |
| Dates | 109 | 115 | 327 | 423 | 519 | 567 | 627 | 560 | 448 | 322 | 223 | 170 | 4410 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 1 | 2 | 4 | 4 | 5 | 4 | 3 | 2 | 2 | 1 | 29 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 17 | 17 | 41 | 44 | 0 | 0 | 0 | 0 | 0 | 9 | 17 | 18 | 163 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 3 | 2 | 10 | 14 | 18 | 18 | 18 | 14 | 12 | 9 | 7 | 5 | 132 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 |
| Sc-low (11-60% salt cedar & <= 25% | 3 | 3 | 6 | 13 | 24 | 28 | 32 | 28 | 23 | 13 | 5 | 2 | 180 |
| Sc-high (61-100% salt cedar & <= 25% | 4 | 4 | 11 | 22 | 38 | 45 | 50 | 45 | 36 | 21 | 7 | 3 | 285 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 14 | 25 | 29 | 32 | 29 | 23 | 13 | 5 | 2 | 181 |
| Sc/aw (<= 75% salt cedar & >= 25% | 1 | 1 | 2 | 4 | 8 | 9 | 10 | 9 | 7 | 4 | 1 | 0 | 57 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 4 | 7 | 11 | 12 | 14 | 12 | 10 | 7 | 3 | 1 | 83 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 1 | 1 | 3 | 5 | 7 | 8 | 9 | 8 | 7 | 5 | 2 | 1 | 57 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet H, Page 2 of 2 | | | Fort Yuma Indian Reservation, Bard Unit, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | 7865.16 | |
| Alfalfa-perennial | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | 151.86 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | 688.69 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | 1235.77 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | 2178.00 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | 1915.62 | |
| Melons - spring (Feb 1 - May 31) | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | 135.17 | |
| Melons -Fall (Sep 1 - Dec 29) | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | 7.36 | |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | 92.04 | |
| Citrus (mature, 3+ meters tall) | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | 233.01 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | 350.27 | |
| Dates | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | 776.37 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Deciduous Orchards (pecans & peaches) | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | 6.39 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | 94.61 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | 28.01 | Canal (AAC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | 175.81 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | 9.60 | |
| Sc-low (11-60% salt cedar & <= 25% | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | 39.01 | |
| Sc-high (61-100% salt cedar & <= 25% | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | 54.44 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | 32.75 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | 16.37 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | 12.98 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet I, Page 1 of 2 | | | Fort Yuma Indian Reservation, Indian Unit, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 868 | 872 | 1566 | 2373 | 2544 | 2430 | 2706 | 2370 | 793 | 1229 | 1123 | 694 | 19,569 |
| Maintained Open-Water Evap (Acre-Feet) | 2 | 2 | 7 | 10 | 13 | 13 | 13 | 10 | 9 | 7 | 5 | 4 | 95 |
| Total Riparian Veg. ET (Acre-Feet) | 24 | 25 | 60 | 108 | 180 | 210 | 233 | 209 | 168 | 102 | 41 | 18 | 1376 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 4 | 6 | 12 | 15 | 19 | 22 | 24 | 22 | 17 | 15 | 8 | 8 | 170 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 17 | 34 | 63 | 120 | 190 | 198 | 139 | 40 | 0 | 0 | 802 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 482 | 602 | 1433 | 1568 | 577 | 0 | 0 | 0 | 0 | 0 | 0 | 225 | 4887 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 2 | 6 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 507 | 1031 | 942 | 0 | 2480 |
| Lettuce-Spring (Dec 5 - Feb 17) | 345 | 232 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 316 | 894 |
| Melons - spring (Feb 1 - May 31) | 0 | 12 | 40 | 57 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 174 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 38 | 31 | 22 | 122 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 610 | 1760 | 2229 | 2475 | 2144 | 0 | 0 | 0 | 0 | 9218 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 94 | 92 | 124 | 103 | 432 |
| Dates | 1 | 1 | 4 | 5 | 6 | 7 | 8 | 7 | 5 | 4 | 3 | 2 | 53 |
| Safflower | 0 | 2 | 18 | 36 | 47 | 46 | 9 | 0 | 0 | 0 | 0 | 0 | 159 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 16 | 16 | 40 | 42 | 0 | 0 | 0 | 0 | 0 | 9 | 17 | 18 | 158 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 2 | 2 | 7 | 10 | 13 | 13 | 13 | 10 | 9 | 7 | 5 | 4 | 95 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 6 | 6 | 10 | 7 | 8 | 9 | 10 | 9 | 7 | 6 | 6 | 6 | 88 |
| Sc-low (11-60% salt cedar & <= 25% | 3 | 4 | 8 | 17 | 30 | 37 | 41 | 37 | 29 | 17 | 6 | 2 | 232 |
| Sc-high (61-100% salt cedar & <= 25% | 10 | 11 | 30 | 62 | 107 | 124 | 138 | 124 | 99 | 58 | 20 | 7 | 792 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 1 | 1 | 2 | 4 | 7 | 8 | 9 | 8 | 6 | 4 | 1 | 0 | 49 |
| Sc/aw (<= 75% salt cedar & >= 25% | 1 | 1 | 2 | 4 | 7 | 8 | 8 | 8 | 6 | 4 | 1 | 0 | 48 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 12 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 3 | 3 | 7 | 13 | 20 | 23 | 25 | 23 | 18 | 12 | 6 | 2 | 154 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet I, Page 2 of 2 | | | Fort Yuma Indian Reservation, Indian Unit, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | 12037.01 | |
| Alfalfa-perennial | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | 32.99 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | 236.45 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | 2935.39 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | 8.97 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | 3362.58 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | 2019.53 | |
| Melons - spring (Feb 1 - May 31) | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | 101.50 | |
| Melons -Fall (Sep 1 - Dec 29) | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | 103.28 | |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | 2633.17 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | 445.84 | |
| Dates | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | 9.39 | |
| Safflower | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | 56.17 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | 91.75 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | 20.20 | Canal (AAC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | 344.05 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | 86.53 | |
| Sc-low (11-60% salt cedar & <= 25% | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | 50.39 | |
| Sc-high (61-100% salt cedar & <= 25% | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | 151.25 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | 8.81 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | 8.98 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | 0.34 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | 35.30 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet J, Page 1 of 2 | | | Fort Yuma Indian Reservation and Picacho State Recreation Area, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 2 | 2 | 3 | 3 | 5 | 5 | 6 | 5 | 4 | 3 | 2 | 1 | 41 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 18 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 7 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 2 | 1 | 1 | 0 | 17 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet J, Page 2 of 2 | | | Fort Yuma Indian Reservation and Picacho State Recreation Area, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 | 22.56 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 | 17.17 |
| Sc-low (11-60% salt cedar & <= 25% | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet K, Page 1 of 2 | | | Fort Yuma Indian Reservation and Yuma Proving Ground, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 13 | 14 | 37 | 69 | 112 | 130 | 145 | 130 | 104 | 62 | 23 | 10 | 848 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 1 | 1 | 4 | 7 | 9 | 10 | 11 | 10 | 8 | 3 | 1 | 1 | 66 |
| Barren (<= 10% vegetation) | 2 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 37 |
| Sc-low (11-60% salt cedar & <= 25% | 2 | 2 | 5 | 9 | 17 | 20 | 22 | 20 | 16 | 9 | 3 | 1 | 127 |
| Sc-high (61-100% salt cedar & <= 25% | 3 | 3 | 9 | 19 | 33 | 38 | 42 | 38 | 30 | 18 | 6 | 2 | 243 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 1 | 2 | 4 | 9 | 16 | 19 | 21 | 19 | 15 | 9 | 3 | 1 | 120 |
| Sc/aw (<= 75% salt cedar & >= 25% | 1 | 2 | 4 | 9 | 15 | 17 | 19 | 17 | 14 | 8 | 3 | 1 | 111 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 1 | 2 | 4 | 7 | 8 | 8 | 8 | 6 | 4 | 1 | 0 | 49 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 11 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | 25 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 0 | 20 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 1 | 1 | 2 | 3 | 5 | 6 | 6 | 6 | 5 | 3 | 1 | 1 | 39 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet K, Page 2 of 2 | | | Fort Yuma Indian Reservation and Yuma Proving Ground, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 | 193.49 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 | 11.31 |
| Barren (<= 10% vegetation) | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 | 36.12 |
| Sc-low (11-60% salt cedar & <= 25% | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 | 27.45 |
| Sc-high (61-100% salt cedar & <= 25% | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 | 46.41 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 | 21.71 |
| Sc/aw (<= 75% salt cedar & >= 25% | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 | 8.79 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 | 5.15 |
| Aw (51-100% arrowweed & <= 10% any trees) | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 | 9.01 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet L, Page 1 of 2 | | | Hillander "C" Irrigation District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 283 | 297 | 598 | 667 | 806 | 891 | 991 | 890 | 704 | 608 | 448 | 425 | 7609 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 56 | 84 | 186 | 223 | 277 | 323 | 361 | 324 | 252 | 225 | 113 | 120 | 2544 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 6 | 0 | 15 |
| Lettuce-Spring (Dec 5 - Feb 17) | 13 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 33 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 146 | 137 | 359 | 439 | 516 | 551 | 611 | 550 | 450 | 344 | 260 | 211 | 4575 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 5 | 13 | 17 | 19 | 16 | 0 | 0 | 0 | 0 | 69 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 68 | 68 | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 69 | 82 | 372 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet L, Page 2 of 2 | | | Hillander "C" Irrigation District, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 | 2263.76 |
| Alfalfa-perennial | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 | 493.18 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 |
| Lettuce-Spring (Dec 5 - Feb 17) | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 | 75.69 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 | 1291.54 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 | 19.74 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 | 363.87 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet M, Page 1 of 2 | | | Imperial National Wildlife Refuge, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 2 | 1 | 4 | 8 | 13 | 16 | 18 | 17 | 10 | 8 | 5 | 3 | 104 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 90 | 97 | 289 | 532 | 811 | 931 | 1034 | 929 | 744 | 424 | 159 | 73 | 6113 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 16 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 13 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 4 |
| Lettuce-Spring (Dec 5 - Feb 17) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 1 | 4 | 5 | 5 | 4 | 0 | 0 | 0 | 0 | 19 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 1 | 0 | 3 | 4 | 7 | 7 | 8 | 7 | 6 | 4 | 3 | 2 | 51 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 14 | 15 | 92 | 172 | 211 | 232 | 257 | 231 | 184 | 72 | 20 | 15 | 1514 |
| Barren (<= 10% vegetation) | 14 | 15 | 23 | 16 | 19 | 21 | 23 | 21 | 17 | 13 | 14 | 14 | 210 |
| Sc-low (11-60% salt cedar & <= 25% | 14 | 15 | 33 | 68 | 121 | 146 | 162 | 146 | 117 | 69 | 25 | 9 | 924 |
| Sc-high (61-100% salt cedar & <= 25% | 7 | 8 | 21 | 43 | 73 | 85 | 95 | 85 | 68 | 40 | 14 | 5 | 544 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 8 | 8 | 23 | 50 | 86 | 100 | 111 | 100 | 80 | 47 | 16 | 5 | 634 |
| Sc/aw (<= 75% salt cedar & >= 25% | 4 | 4 | 12 | 24 | 42 | 49 | 54 | 49 | 39 | 23 | 8 | 3 | 312 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 3 | 4 | 11 | 22 | 37 | 43 | 47 | 43 | 34 | 23 | 8 | 3 | 277 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 9 | 9 | 24 | 42 | 66 | 76 | 84 | 75 | 61 | 42 | 17 | 6 | 509 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 4 | 8 | 13 | 14 | 16 | 14 | 12 | 8 | 3 | 1 | 97 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 4 | 4 | 13 | 24 | 39 | 43 | 48 | 43 | 35 | 23 | 9 | 3 | 288 |
| Aw (51-100% arrowweed & <= 10% any trees) | 8 | 8 | 21 | 41 | 70 | 83 | 93 | 83 | 67 | 42 | 16 | 6 | 538 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 4 | 5 | 12 | 22 | 35 | 39 | 43 | 39 | 31 | 21 | 10 | 4 | 265 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet M, Page 2 of 2 | | | Imperial National Wildlife Refuge, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 | 32.65 |
| Alfalfa-perennial | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 |
| Lettuce-Spring (Dec 5 - Feb 17) | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 | 5.41 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 | 11.36 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 | 1369.22 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 | 260.29 |
| Barren (<= 10% vegetation) | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 | 206.25 |
| Sc-low (11-60% salt cedar & <= 25% | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 | 200.35 |
| Sc-high (61-100% salt cedar & <= 25% | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 | 104.04 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 | 114.46 |
| Sc/aw (<= 75% salt cedar & >= 25% | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 | 57.98 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 | 49.28 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 | 124.90 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 | 19.04 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 | 59.25 |
| Aw (51-100% arrowweed & <= 10% any trees) | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 | 112.69 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 | 60.69 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet N, Page 1 of 2 | | | Imperial National Wildlife Refuge, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 2 | 2 | 3 | 3 | 4 | 5 | 6 | 5 | 4 | 3 | 2 | 1 | 40 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 18 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 1 | 2 | 3 | 3 | 4 | 3 | 3 | 2 | 1 | 0 | 22 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet N, Page 2 of 2 | | | Imperial National Wildlife Refuge, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 | 22.53 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 | 17.86 |
| Sc-low (11-60% salt cedar & <= 25% | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 | 4.67 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet O, Page 1 of 2 | | | Imperial National Wildlife Refuge and Yuma Proving Ground, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 1 | 1 | 2 | 4 | 7 | 8 | 9 | 8 | 6 | 4 | 2 | 1 | 51 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 1 | 1 | 2 | 2 | 3 | 2 | 2 | 1 | 0 | 0 | 15 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 0 | 19 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 2 | 1 | 0 | 0 | 16 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet O, Page 2 of 2 | | | Imperial National Wildlife Refuge and Yuma Proving Ground, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 | 10.66 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-low (11-60% salt cedar & <= 25% | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 | 3.92 |
| Aw (51-100% arrowweed & <= 10% any trees) | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet P, Page 1 of 2 | | | Mittry Lake State Wildlife Area, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 3 | 2 | 5 | 12 | 25 | 31 | 35 | 31 | 17 | 16 | 14 | 9 | 198 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 150 | 161 | 443 | 841 | 1364 | 1579 | 1753 | 1575 | 1262 | 754 | 283 | 114 | 10279 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 6 | 5 | 4 | 2 | 2 | 47 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 13 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 0 | 10 |
| Lettuce-Spring (Dec 5 - Feb 17) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 5 | 15 | 19 | 21 | 19 | 0 | 0 | 0 | 0 | 80 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 6 | 5 | 22 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 1 | 2 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 1 | 26 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 9 | 9 | 57 | 106 | 131 | 144 | 159 | 143 | 114 | 45 | 12 | 9 | 939 |
| Barren (<= 10% vegetation) | 17 | 18 | 27 | 20 | 23 | 25 | 28 | 25 | 20 | 16 | 16 | 16 | 252 |
| Sc-low (11-60% salt cedar & <= 25% | 15 | 16 | 36 | 74 | 133 | 161 | 178 | 160 | 128 | 76 | 27 | 10 | 1015 |
| Sc-high (61-100% salt cedar & <= 25% | 34 | 36 | 99 | 204 | 350 | 407 | 452 | 406 | 325 | 191 | 67 | 23 | 2595 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 15 | 16 | 45 | 95 | 164 | 191 | 212 | 191 | 153 | 89 | 31 | 10 | 1211 |
| Sc/aw (<= 75% salt cedar & >= 25% | 12 | 13 | 37 | 77 | 133 | 154 | 171 | 154 | 123 | 72 | 25 | 9 | 981 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 3 | 3 | 10 | 21 | 35 | 41 | 45 | 40 | 32 | 21 | 8 | 2 | 263 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 13 | 14 | 36 | 64 | 101 | 116 | 128 | 115 | 93 | 64 | 26 | 9 | 779 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 14 | 23 | 25 | 28 | 25 | 20 | 14 | 6 | 2 | 171 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 10 | 11 | 31 | 60 | 95 | 106 | 118 | 106 | 85 | 57 | 23 | 8 | 709 |
| Aw (51-100% arrowweed & <= 10% any trees) | 16 | 17 | 45 | 86 | 146 | 174 | 194 | 174 | 140 | 88 | 34 | 12 | 1126 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 4 | 4 | 11 | 20 | 31 | 35 | 39 | 35 | 28 | 19 | 9 | 3 | 238 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet P, Page 2 of 2 | | | Mittry Lake State Wildlife Area, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 | 81.17 |
| Alfalfa-perennial | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 | 9.03 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 | 13.38 |
| Lettuce-Spring (Dec 5 - Feb 17) | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 | 3.70 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 | 22.83 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 | 2233.06 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 | 161.40 |
| Barren (<= 10% vegetation) | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 | 247.09 |
| Sc-low (11-60% salt cedar & <= 25% | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 | 220.12 |
| Sc-high (61-100% salt cedar & <= 25% | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 | 495.95 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 | 218.71 |
| Sc/aw (<= 75% salt cedar & >= 25% | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 | 182.60 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 | 46.79 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 | 191.03 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 | 33.51 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 | 145.76 |
| Aw (51-100% arrowweed & <= 10% any trees) | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 | 235.60 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 | 54.50 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet Q, Page 1 of 2 | | | Imperial Irrigation District, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 47341 | 56915 | 144683 | 185832 | 212670 | 228249 | 230810 | 174504 | 161239 | 117376 | 73387 | 74993 | 1,707,998 |
| Maintained Open-Water Evap (Acre-Feet) | 200 | 214 | 459 | 594 | 729 | 803 | 803 | 704 | 622 | 451 | 286 | 214 | 6080 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 18721 | 30870 | 54922 | 71411 | 87652 | 94966 | 100545 | 83684 | 77238 | 73270 | 34094 | 37069 | 764441 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 42 | 1079 | 1365 | 2980 | 5535 | 7603 | 5792 | 2917 | 167 | 0 | 0 | 27479 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 5368 | 6456 | 16558 | 19039 | 9191 | 810 | 0 | 0 | 0 | 0 | 177 | 2988 | 60587 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 18 | 935 | 2503 | 3736 | 3587 | 1408 | 92 | 0 | 0 | 0 | 0 | 12279 |
| Lettuce-Fall | 259 | 24 | 0 | 0 | 0 | 0 | 0 | 1436 | 16102 | 12759 | 8663 | 6191 | 45434 |
| Lettuce-Spring | 2893 | 2893 | 7086 | 1119 | 0 | 0 | 0 | 0 | 0 | 347 | 3716 | 3536 | 21591 |
| Melons - spring | 30 | 467 | 3389 | 4359 | 3492 | 594 | 0 | 0 | 0 | 0 | 0 | 0 | 12331 |
| Melons -Fall | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 384 | 26598 | 37676 | 46287 | 50948 | 51003 | 44696 | 36415 | 1919 | 0 | 0 | 295927 |
| Bermuda Grass overseeded with rye grass in winter | 56 | 60 | 161 | 209 | 257 | 283 | 284 | 248 | 202 | 11 | 0 | 4 | 1776 |
| Cane/Bamboo | 8 | 4 | 115 | 224 | 275 | 303 | 304 | 266 | 233 | 79 | 23 | 17 | |
| Citrus (young, 1 to 2 meters tall) | 67 | 53 | 211 | 265 | 310 | 332 | 332 | 291 | 263 | 164 | 139 | 109 | 2538 |
| Citrus (mature, 3+ meters tall) | 554 | 504 | 1454 | 1818 | 2128 | 2280 | 2280 | 2000 | 1805 | 1235 | 950 | 756 | 17765 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 1634 | 17619 | 51224 | 67268 | 57992 | 23453 | 1634 | 0 | 0 | 0 | 220824 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 454 | 403 | 1034 | 422 | 0 | 0 | 0 | 0 | 0 | 150 | 328 | 501 | 3292 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 4342 | 1169 | 292 | 0 | 0 | 0 | 0 | 0 | 5699 | 3048 | 6597 | 6451 | 27598 |
| Dates | 36 | 38 | 117 | 156 | 191 | 209 | 208 | 182 | 159 | 106 | 73 | 54 | 1530 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 9258 | 8842 | 20798 | 23040 | 3985 | 0 | 0 | 0 | 1162 | 10420 | 9341 | 10378 | 97225 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 5 | 4 | 12 |
| Perennial Vegtables (artichokes & asparagus) | 4 | 0 | 59 | 131 | 303 | 344 | 344 | 302 | 267 | 178 | 122 | 81 | 2135 |
| Sugar Beets (Winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets (Summer) | 5277 | 4673 | 8206 | 4440 | 628 | 767 | 8462 | 12019 | 17110 | 13483 | 9136 | 6835 | 91035 |
| Grapes | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 10 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 3 | 3 | 8 | 11 | 8 | 5 | 15 | 14 | 8 | 8 | 5 | 4 | 91 |
| Seasonal Wetland | 12 | 12 | 24 | 23 | 22 | 14 | 27 | 26 | 23 | 28 | 19 | 14 | 245 |
| Evaporation (Maintained Open Water) | 200 | 214 | 459 | 594 | 729 | 803 | 803 | 704 | 622 | 451 | 286 | 214 | 6080 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet Q, Page 2 of 2 | | | Imperial Irrigation District, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | 491348.21 | |
| Alfalfa-perennial | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | 148772.23 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | 8354.51 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | 30382.13 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | 4265.92 | |
| Lettuce-Fall | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | 28249.20 | |
| Lettuce-Spring | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | 15431.50 | |
| Melons - spring | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | 7274.74 | |
| Melons -Fall | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | 65810.36 | |
| Bermuda Grass overseeded with rye grass in winter | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | 365.84 | |
| Cane/Bamboo | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | 316.29 | |
| Citrus (young, 1 to 2 meters tall) | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | 1205.22 | |
| Citrus (mature, 3+ meters tall) | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | 4957.57 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | 70010.27 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | 2368.38 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | 25051.21 | |
| Dates | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | 265.41 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | 49816.62 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | 17.69 | |
| Perennial Vegtables (artichokes & asparagus) | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | 448.55 | |
| Sugar Beets (Winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets (Summer) | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | 27896.34 | |
| Grapes | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | 3.10 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | 17.88 | |
| Seasonal Wetland | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | 67.25 | |
| Evaporation (Maintained Open Water) | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | 501.42 | Canal (AAC, Sheet C) |
| | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | 364.02 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | | | | | | |
| Note: Nurseries are included in Young Citrus | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet R, Page 1 of 2 | | | Coachella Valley Water District, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 8953 | 7986 | 22016 | 22800 | 23424 | 24032 | 26471 | 23862 | 23949 | 16299 | 14078 | 12233 | 226,102 |
| Maintained Open-Water Evap (Acre-Feet) | 625.59 | 670.76 | 1438.62 | 1858.69 | 2283.28 | 2513.64 | 2515.90 | 2204.23 | 1949.03 | 1413.78 | 896.60 | 670.76 | 19041 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 128 | 212 | 376 | 489 | 601 | 651 | 689 | 574 | 529 | 502 | 234 | 254 | 5239 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 2 | 3 | 6 | 11 | 15 | 12 | 6 | 0 | 0 | 0 | 55 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 345 | 415 | 1064 | 1223 | 590 | 52 | 0 | 0 | 0 | 0 | 11 | 192 | 3891 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 1 | 72 | 192 | 287 | 276 | 108 | 7 | 0 | 0 | 0 | 0 | 944 |
| Lettuce-Fall | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 146 | 1635 | 1296 | 880 | 629 | 4614 |
| Lettuce-Spring | 982 | 982 | 2405 | 380 | 0 | 0 | 0 | 0 | 0 | 118 | 1261 | 1200 | 7328 |
| Melons - spring | 8 | 127 | 921 | 1184 | 949 | 161 | 0 | 0 | 0 | 0 | 0 | 0 | 3350 |
| Melons -Fall | 8 | 1 | 0 | 0 | 0 | 0 | 45 | 344 | 385 | 466 | 313 | 159 | 1721 |
| Bermuda Grass | 0 | 14 | 976 | 1383 | 1699 | 1870 | 1872 | 1640 | 1336 | 70 | 0 | 0 | 10860 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 131 | 103 | 410 | 515 | 603 | 646 | 646 | 566 | 511 | 318 | 269 | 213 | 4928 |
| Citrus (mature, 3+ meters tall) | 907 | 826 | 2384 | 2980 | 3488 | 3738 | 3738 | 3278 | 2959 | 2025 | 1558 | 1239 | 29120 |
| Citrus - declining | 4 | 4 | 13 | 16 | 19 | 21 | 21 | 18 | 16 | 10 | 9 | 7 | 158 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 2 | 24 | 70 | 91 | 79 | 32 | 2 | 0 | 0 | 0 | 300 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 1324 | 1175 | 3017 | 1232 | 0 | 0 | 0 | 0 | 0 | 438 | 956 | 1462 | 9604 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 952 | 256 | 64 | 0 | 0 | 0 | 0 | 0 | 1250 | 668 | 1447 | 1415 | 6052 |
| Dates | 906 | 939 | 2917 | 3873 | 4741 | 5191 | 5175 | 4510 | 3961 | 2642 | 1802 | 1340 | 37998 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 23 | 19 | 108 | 190 | 281 | 313 | 313 | 274 | 242 | 161 | 108 | 61 | 2092 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 405 | 387 | 910 | 1009 | 174 | 0 | 0 | 0 | 51 | 456 | 409 | 454 | 4256 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 11 | 9 | 29 |
| Perennial Vegtables (artichokes & asparagus) | 6 | 1 | 88 | 194 | 448 | 508 | 508 | 446 | 394 | 263 | 181 | 119 | 3154 |
| Sugar Beets (Winter) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets (Summer) | 2121 | 1878 | 3299 | 1785 | 252 | 308 | 3401 | 4831 | 6877 | 5420 | 3672 | 2747 | 36592 |
| Grapes | 0 | -75 | 1504 | 4270 | 6933 | 7681 | 7345 | 4981 | 1841 | 0 | 0 | 0 | 34480 |
| Herbs-misc | 49 | 48 | 47 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 62 | 61 | 293 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 626 | 671 | 1439 | 1859 | 2283 | 2514 | 2516 | 2204 | 1949 | 1414 | 897 | 671 | 19041 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet R, Page 2 of 2 | | | Coachella Valley Water District, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | 61366.53 | |
| Alfalfa-perennial | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | 1019.57 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | 16.79 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | 1951.39 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | 328.06 | |
| Lettuce-Fall | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | 2868.64 | |
| Lettuce-Spring | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | 5237.21 | |
| Melons - spring | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | 1976.17 | |
| Melons -Fall | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | 1062.65 | |
| Bermuda Grass | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | 2415.19 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | 2340.19 | |
| Citrus (mature, 3+ meters tall) | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | 8126.56 | |
| Citrus - declining | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | 63.95 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | 95.16 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | 6909.33 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | 5493.94 | |
| Dates | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | 6592.09 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Deciduous Orchards (pecans & peaches) | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | 455.94 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | 2180.79 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | 41.38 | |
| Perennial Vegtables (artichokes & asparagus) | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | 662.53 | |
| Sugar Beets (Winter) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets (Summer) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | 11213.15 | |
| Herbs-misc | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | 315.85 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | Canal (AAC, Sheet C) |
| | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | 2709.79 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-low (11-60% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-high (61-100% salt cedar & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet S, Page 1 of 2 | | | North Cocopah Indian Reservation, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 41 | 47 | 99 | 120 | 72 | 40 | 44 | 38 | 26 | 54 | 49 | 23 | 654 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 6 | 7 | 11 | 12 | 16 | 18 | 20 | 18 | 15 | 11 | 7 | 6 | 148 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 33 | 42 | 99 | 109 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 339 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 54 | 49 | 0 | 129 |
| Lettuce-Spring (Dec 5 - Feb 17) | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 21 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 11 | 32 | 40 | 44 | 38 | 0 | 0 | 0 | 0 | 165 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 5 | 5 | 8 | 6 | 7 | 7 | 8 | 7 | 6 | 5 | 5 | 5 | 73 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 2 | 1 | 0 | 0 | 17 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 1 | 1 | 3 | 5 | 7 | 8 | 9 | 8 | 7 | 5 | 2 | 1 | 58 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet S, Page 2 of 2 | | | North Cocopah Indian Reservation, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 | 473.13 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 | 203.35 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 | 175.32 |
| Lettuce-Spring (Dec 5 - Feb 17) | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 | 47.23 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 | 88.29 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 | 71.87 |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-high (61-100% salt cedar & <= 25% | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 | 3.24 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 | 13.18 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet T, Page 1 of 2 | | | North Gila Valley Irrigation District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 629 | 612 | 1152 | 1775 | 2071 | 2412 | 3176 | 3057 | 1886 | 1478 | 1042 | 544 | 19,834 |
| Maintained Open-Water Evap (Acre-Feet) | 0.9 | 0.7 | 3.2 | 4.5 | 5.5 | 5.5 | 5.7 | 4.4 | 3.8 | 2.8 | 2.3 | 1.6 | 41 |
| Total Riparian Veg. ET (Acre-Feet) | 32 | 35 | 93 | 170 | 268 | 308 | 342 | 307 | 246 | 149 | 60 | 26 | 2035 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 6 | 10 | 21 | 26 | 32 | 37 | 42 | 37 | 29 | 26 | 13 | 14 | 293 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 151 | 313 | 574 | 1100 | 1738 | 1810 | 1270 | 369 | 0 | 0 | 7326 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 287 | 359 | 854 | 934 | 344 | 0 | 0 | 0 | 0 | 0 | 0 | 134 | 2912 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 6 | 14 | 19 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 53 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 474 | 964 | 880 | 0 | 2318 |
| Lettuce-Spring (Dec 5 - Feb 17) | 292 | 197 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 268 | 757 |
| Melons - spring (Feb 1 - May 31) | 0 | 19 | 62 | 89 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 272 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 26 | 21 | 15 | 82 |
| Bermuda Grass | 0 | 0 | 0 | 4 | 9 | 10 | 11 | 10 | 8 | 0 | 0 | 0 | 51 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 1 | 24 |
| Citrus (mature, 3+ meters tall) | 2 | 2 | 6 | 7 | 9 | 9 | 10 | 9 | 8 | 6 | 4 | 4 | 76 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 337 | 973 | 1233 | 1369 | 1186 | 0 | 0 | 0 | 0 | 5099 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 7 | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 9 | 41 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | 72 | 97 | 80 | 338 |
| Dates | 0 | 0 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 19 |
| Safflower | 0 | 0 | 1 | 3 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 13 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 16 | 17 | 40 | 43 | 0 | 0 | 0 | 0 | 0 | 9 | 17 | 18 | 161 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 1 | 1 | 3 | 5 | 6 | 6 | 6 | 4 | 4 | 3 | 2 | 2 | 41 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 2 | 2 | 14 | 27 | 33 | 36 | 40 | 36 | 29 | 11 | 3 | 2 | 235 |
| Barren (<= 10% vegetation) | 5 | 5 | 8 | 6 | 7 | 7 | 8 | 7 | 6 | 5 | 5 | 5 | 73 |
| Sc-low (11-60% salt cedar & <= 25% | 4 | 4 | 10 | 21 | 37 | 45 | 49 | 44 | 36 | 21 | 8 | 3 | 282 |
| Sc-high (61-100% salt cedar & <= 25% | 2 | 2 | 6 | 12 | 21 | 24 | 27 | 24 | 19 | 11 | 4 | 1 | 153 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 4 | 5 | 13 | 28 | 48 | 56 | 62 | 56 | 45 | 26 | 9 | 3 | 355 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 1 | 2 | 4 | 6 | 7 | 8 | 7 | 6 | 4 | 1 | 0 | 47 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 2 | 4 | 7 | 12 | 13 | 15 | 13 | 11 | 7 | 3 | 1 | 90 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 2 | 5 | 10 | 16 | 18 | 20 | 18 | 15 | 10 | 4 | 1 | 123 |
| Aw (51-100% arrowweed & <= 10% any trees) | 2 | 3 | 7 | 13 | 22 | 26 | 29 | 26 | 21 | 13 | 5 | 2 | 170 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | 9 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 8 | 9 | 23 | 42 | 65 | 73 | 81 | 73 | 59 | 40 | 18 | 7 | 498 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet T, Page 2 of 2 | | | North Gila Valley Irrigation District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | 11067.25 | |
| Alfalfa-perennial | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | 56.89 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | 2161.03 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | 1748.96 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | 23.19 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | 3142.71 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | 1711.10 | |
| Melons - spring (Feb 1 - May 31) | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | 159.14 | |
| Melons -Fall (Sep 1 - Dec 29) | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | 69.58 | |
| Bermuda Grass | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | 15.52 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | 11.47 | |
| Citrus (mature, 3+ meters tall) | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | 21.54 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | 1456.54 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | 39.62 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | 348.60 | |
| Dates | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | 3.28 | |
| Safflower | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | 93.58 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | 8.73 | Canal (GGMC, Sheet C) |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | 473.50 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | 40.43 | |
| Barren (<= 10% vegetation) | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | 71.47 | |
| Sc-low (11-60% salt cedar & <= 25% | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | 61.12 | |
| Sc-high (61-100% salt cedar & <= 25% | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | 29.30 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | 64.06 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | 8.34 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | 22.19 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | 25.22 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | 35.68 | |
| Cw (61-100% cottonwood and willow trees) | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | 113.89 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet U, Page 1 of 2 | | | Picacho State Recreation Area, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 18 | 19 | 46 | 86 | 144 | 168 | 186 | 167 | 134 | 81 | 32 | 14 | 1094 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 1 | 2 | 3 | 3 | 4 | 3 | 3 | 1 | 0 | 0 | 21 |
| Barren (<= 10% vegetation) | 3 | 3 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 3 | 3 | 3 | 46 |
| Sc-low (11-60% salt cedar & <= 25% | 4 | 4 | 10 | 20 | 35 | 42 | 47 | 42 | 34 | 20 | 7 | 3 | 269 |
| Sc-high (61-100% salt cedar & <= 25% | 3 | 3 | 9 | 19 | 32 | 37 | 42 | 37 | 30 | 18 | 6 | 2 | 239 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 3 | 3 | 9 | 20 | 34 | 40 | 44 | 40 | 32 | 19 | 6 | 2 | 251 |
| Sc/aw (<= 75% salt cedar & >= 25% | 1 | 1 | 2 | 5 | 9 | 10 | 11 | 10 | 8 | 5 | 2 | 1 | 65 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 0 | 19 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 2 | 2 | 1 | 0 | 19 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 3 | 3 | 8 | 14 | 22 | 24 | 27 | 24 | 19 | 13 | 6 | 2 | 165 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet U, Page 2 of 2 | | | Picacho State Recreation Area, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 | 256.39 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 | 3.67 |
| Barren (<= 10% vegetation) | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 | 44.94 |
| Sc-low (11-60% salt cedar & <= 25% | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 | 58.25 |
| Sc-high (61-100% salt cedar & <= 25% | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 | 45.58 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 | 45.33 |
| Sc/aw (<= 75% salt cedar & >= 25% | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 | 12.04 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 | 4.76 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 | 37.81 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet V, Page 1 of 2 | | | Sturges Gila Monster Ranch, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 71 | 77 | 248 | 431 | 629 | 868 | 1170 | 1138 | 588 | 215 | 63 | 74 | 5,572 |
| Maintained Open-Water Evap (Acre-Feet) | 0.3 | 0.2 | 1.0 | 1.4 | 1.7 | 1.7 | 1.7 | 1.4 | 1.2 | 0.9 | 0.7 | 0.5 | 13 |
| Total Riparian Veg. ET (Acre-Feet) | 10 | 11 | 44 | 82 | 112 | 126 | 140 | 125 | 100 | 49 | 17 | 9 | 826 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 1 | 2 | 4 | 5 | 6 | 7 | 8 | 7 | 6 | 5 | 3 | 3 | 59 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 61 | 126 | 230 | 441 | 696 | 725 | 509 | 148 | 0 | 0 | 2935 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 43 | 54 | 128 | 140 | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 437 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 4 | 3 | 12 | 15 | 17 | 18 | 20 | 18 | 15 | 11 | 9 | 7 | 150 |
| Citrus (mature, 3+ meters tall) | 13 | 13 | 33 | 40 | 47 | 51 | 56 | 50 | 41 | 32 | 24 | 19 | 420 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 96 | 277 | 351 | 389 | 337 | 0 | 0 | 0 | 0 | 1450 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 9 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 17 | 23 | 19 | 80 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 3 | 4 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 34 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 13 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 4 | 5 | 30 | 55 | 68 | 75 | 83 | 74 | 59 | 23 | 6 | 5 | 488 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Sc-low (11-60% salt cedar & <= 25% | 1 | 1 | 2 | 3 | 6 | 7 | 8 | 7 | 6 | 3 | 1 | 0 | 46 |
| Sc-high (61-100% salt cedar & <= 25% | 1 | 2 | 4 | 9 | 15 | 17 | 19 | 17 | 14 | 8 | 3 | 1 | 108 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 4 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 3 | 3 | 8 | 15 | 23 | 26 | 29 | 26 | 21 | 14 | 6 | 3 | 177 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet V, Page 2 of 2 | | | Sturges Gila Monster Ranch, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | 1853.93 | |
| Alfalfa-perennial | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | 11.38 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | 865.72 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | 262.20 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | 71.64 | |
| Citrus (mature, 3+ meters tall) | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | 118.54 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | 414.09 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | 8.45 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | 82.05 | |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | 19.86 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | 2.67 | Canal (GGMC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | 159.16 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | 83.84 | |
| Barren (<= 10% vegetation) | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | 3.58 | |
| Sc-low (11-60% salt cedar & <= 25% | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | 9.90 | |
| Sc-high (61-100% salt cedar & <= 25% | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | 20.69 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | 40.46 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet W, Page 1 of 2 | | | Wellton-Mohawk Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 4893 | 5121 | 9987 | 17174 | 24569 | 29559 | 34179 | 30376 | 16957 | 13217 | 7204 | 5649 | 198,886 |
| Maintained Open-Water Evap (Acre-Feet) | 7 | 5 | 45 | 68 | 86 | 87 | 85 | 63 | 52 | 39 | 27 | 20 | 585 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 739 | 1221 | 3064 | 3912 | 5097 | 6026 | 6392 | 5455 | 4139 | 3788 | 1675 | 1675 | 43183 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 974 | 2121 | 4107 | 7943 | 11803 | 11754 | 8116 | 2380 | 0 | 0 | 49199 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 1322 | 1839 | 5038 | 5851 | 2191 | 0 | 0 | 0 | 0 | 0 | 0 | 675 | 16915 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 10 | 26 | 36 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2955 | 5910 | 4543 | 0 | 13408 |
| Lettuce-Spring (Dec 5 - Feb 17) | 2644 | 1821 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2504 | 6970 |
| Melons - spring (Feb 1 - May 31) | 0 | 104 | 412 | 626 | 751 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1893 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 384 | 488 | 331 | 229 | 1432 |
| Bermuda Grass | 0 | 0 | 0 | 385 | 972 | 1127 | 1179 | 996 | 770 | 48 | 0 | 0 | 5477 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 2 | 2 | 10 | 13 | 16 | 17 | 18 | 15 | 12 | 9 | 6 | 5 | 123 |
| Citrus (mature, 3+ meters tall) | 33 | 33 | 108 | 140 | 173 | 187 | 196 | 168 | 136 | 104 | 66 | 54 | 1399 |
| Citrus - declining | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 13 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 3563 | 10871 | 13878 | 14525 | 11986 | 0 | 0 | 0 | 0 | 54824 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 5 | 6 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 7 | 31 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 443 | 432 | 488 | 407 | 1839 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 9 | 125 | 260 | 353 | 354 | 64 | 0 | 0 | 0 | 0 | 0 | 1166 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 79 | 86 | 239 | 273 | 0 | 0 | 0 | 0 | 0 | 53 | 87 | 92 | 908 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 1 | 6 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 7 | 5 | 45 | 68 | 86 | 87 | 85 | 63 | 52 | 39 | 27 | 20 | 585 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet W, Page 2 of 2 | | | Wellton-Mohawk Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | 99762.93 | |
| Alfalfa-perennial | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | 8775.58 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | 14800.37 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | 11092.13 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | 43.22 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | 20496.39 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | 21015.39 | |
| Melons - spring (Feb 1 - May 31) | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | 1131.92 | |
| Melons -Fall (Sep 1 - Dec 29) | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | 1393.40 | |
| Bermuda Grass | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | 1688.23 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | 62.42 | |
| Citrus (mature, 3+ meters tall) | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | 416.60 | |
| Citrus - declining | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | 5.77 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | 15549.10 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | 37.13 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | 2243.04 | |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Safflower | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | 407.35 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | 597.88 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | 7.01 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | 130.90 | Canal (GGMC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Note: Jojoba Beans acreage listed under Deciduous Orchards | | | | | | | | | | | | | |
| Note: Nursuries are included in Young Citrus | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet X, Page 1 of 2 | | | State of Arizona | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 322 | 281 | 497 | 739 | 975 | 1155 | 1384 | 1278 | 776 | 573 | 398 | 386 | 8,765 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 245 | 263 | 660 | 1181 | 1903 | 2199 | 2442 | 2195 | 1758 | 1074 | 435 | 197 | 14551 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 17 | 25 | 55 | 67 | 83 | 96 | 108 | 97 | 75 | 67 | 34 | 36 | 759 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 31 | 64 | 117 | 225 | 355 | 369 | 259 | 75 | 0 | 0 | 1495 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 47 | 59 | 140 | 153 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 478 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 2 | 4 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 142 | 130 | 0 | 342 |
| Lettuce-Spring (Dec 5 - Feb 17) | 151 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 139 | 392 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 19 | 16 | 11 | 61 |
| Bermuda Grass | 0 | 0 | 0 | 6 | 14 | 17 | 18 | 16 | 13 | 1 | 0 | 0 | 85 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 20 | 16 | 58 | 71 | 83 | 89 | 99 | 89 | 73 | 54 | 42 | 34 | 727 |
| Citrus (mature, 3+ meters tall) | 57 | 53 | 139 | 170 | 200 | 214 | 237 | 213 | 174 | 134 | 101 | 82 | 1774 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 115 | 331 | 420 | 466 | 404 | 0 | 0 | 0 | 0 | 1735 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 24 | 33 | 27 | 115 |
| Dates | 17 | 17 | 50 | 65 | 79 | 87 | 96 | 85 | 68 | 49 | 34 | 26 | 673 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 8 | 8 | 20 | 21 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 9 | 78 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 1 | 3 | 5 | 5 | 6 | 5 | 4 | 2 | 1 | 1 | 33 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 9 | 10 | 61 | 113 | 139 | 152 | 169 | 152 | 121 | 48 | 13 | 10 | 997 |
| Barren (<= 10% vegetation) | 56 | 60 | 90 | 64 | 75 | 83 | 92 | 83 | 66 | 53 | 54 | 54 | 830 |
| Sc-low (11-60% salt cedar & <= 25% | 30 | 32 | 73 | 148 | 266 | 321 | 356 | 320 | 256 | 152 | 54 | 20 | 2027 |
| Sc-high (61-100% salt cedar & <= 25% | 32 | 34 | 93 | 191 | 328 | 382 | 424 | 381 | 305 | 179 | 62 | 22 | 2434 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 23 | 24 | 68 | 144 | 249 | 290 | 322 | 289 | 231 | 136 | 47 | 15 | 1837 |
| Sc/aw (<= 75% salt cedar & >= 25% | 15 | 16 | 45 | 93 | 161 | 187 | 208 | 187 | 150 | 88 | 30 | 10 | 1190 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 4 | 4 | 12 | 23 | 39 | 46 | 51 | 46 | 37 | 24 | 9 | 3 | 297 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 7 | 8 | 20 | 36 | 57 | 65 | 73 | 65 | 52 | 36 | 14 | 5 | 440 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 5 | 6 | 17 | 34 | 54 | 60 | 67 | 60 | 48 | 32 | 14 | 5 | 401 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 7 | 7 | 22 | 42 | 67 | 74 | 82 | 74 | 59 | 40 | 16 | 6 | 497 |
| Aw (51-100% arrowweed & <= 10% any trees) | 18 | 20 | 51 | 99 | 167 | 200 | 222 | 199 | 160 | 101 | 38 | 13 | 1288 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 38 | 41 | 109 | 193 | 301 | 340 | 377 | 339 | 272 | 185 | 83 | 34 | 2314 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet X, Page 2 of 2 | | | State of Arizona | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 | 3943.74 |
| Alfalfa-perennial | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 | 147.20 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 | 441.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 | 287.11 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 | 6.77 |
| Lettuce-Fall (Sept 15 - Nov 28) | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 | 464.38 |
| Lettuce-Spring (Dec 5 - Feb 17) | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 | 885.00 |
| Melons - spring (Feb 1 - May 31) | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 |
| Melons -Fall (Sep 1 - Dec 29) | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 | 51.59 |
| Bermuda Grass | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 | 26.15 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 | 347.25 |
| Citrus (mature, 3+ meters tall) | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 | 500.84 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 | 495.68 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 | 118.26 |
| Dates | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 | 118.45 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 | 45.51 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 | 3583.72 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 | 171.33 |
| Barren (<= 10% vegetation) | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 | 813.73 |
| Sc-low (11-60% salt cedar & <= 25% | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 | 439.57 |
| Sc-high (61-100% salt cedar & <= 25% | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 | 465.07 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 | 331.82 |
| Sc/aw (<= 75% salt cedar & >= 25% | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 | 221.57 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 | 52.75 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 | 107.83 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 | 78.78 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 | 102.05 |
| Aw (51-100% arrowweed & <= 10% any trees) | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 | 269.65 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 | 529.57 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Note: Nursery acreage added to Young Citrus acreage | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet Y, Page 1 of 2 | | | State of Arizona-Limitrophe Section | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 123 | 108 | 139 | 223 | 310 | 346 | 399 | 354 | 132 | 164 | 163 | 140 | 2,600 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 78 | 84 | 195 | 352 | 587 | 686 | 762 | 685 | 549 | 341 | 138 | 61 | 4515 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 1 | 1 | 2 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 1 | 1 | 29 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 4 | 9 | 16 | 32 | 50 | 52 | 36 | 11 | 0 | 0 | 210 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 37 | 47 | 111 | 121 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 379 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 93 | 85 | 0 | 223 |
| Lettuce-Spring (Dec 5 - Feb 17) | 56 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 144 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 14 | 12 | 8 | 45 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 84 | 241 | 305 | 339 | 294 | 0 | 0 | 0 | 0 | 1262 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 21 | 21 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 21 | 25 | 114 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 31 | 41 | 34 | 145 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1 | 1 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 14 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 1 | 3 | 5 | 5 | 6 | 5 | 4 | 2 | 1 | 1 | 35 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 3 | 5 | 6 | 7 | 8 | 7 | 6 | 2 | 1 | 0 | 46 |
| Barren (<= 10% vegetation) | 16 | 17 | 26 | 19 | 22 | 24 | 27 | 24 | 19 | 15 | 16 | 16 | 243 |
| Sc-low (11-60% salt cedar & <= 25% | 26 | 28 | 63 | 130 | 232 | 280 | 311 | 280 | 224 | 133 | 47 | 18 | 1774 |
| Sc-high (61-100% salt cedar & <= 25% | 5 | 5 | 14 | 28 | 48 | 56 | 62 | 55 | 44 | 26 | 9 | 3 | 354 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 5 | 5 | 15 | 32 | 56 | 65 | 72 | 65 | 52 | 30 | 10 | 3 | 411 |
| Sc/aw (<= 75% salt cedar & >= 25% | 3 | 3 | 9 | 19 | 32 | 38 | 42 | 38 | 30 | 18 | 6 | 2 | 239 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 0 | 19 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 4 | 4 | 10 | 18 | 28 | 32 | 36 | 32 | 26 | 18 | 7 | 3 | 216 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 2 | 2 | 7 | 15 | 23 | 26 | 29 | 26 | 21 | 14 | 6 | 2 | 173 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 4 | 4 | 11 | 22 | 34 | 38 | 42 | 38 | 31 | 20 | 8 | 3 | 256 |
| Aw (51-100% arrowweed & <= 10% any trees) | 3 | 4 | 10 | 19 | 32 | 38 | 42 | 38 | 30 | 19 | 7 | 2 | 243 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 9 | 10 | 25 | 45 | 71 | 80 | 88 | 79 | 64 | 43 | 20 | 8 | 542 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet Y, Page 2 of 2 | | | State of Arizona-Limitrophe Section | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 | 1598.69 |
| Alfalfa-perennial | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 | 61.93 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 | 227.43 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 | 302.81 |
| Lettuce-Spring (Dec 5 - Feb 17) | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 | 325.08 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 | 38.49 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 | 360.59 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 | 111.32 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 | 149.24 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 | 8.40 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 | 7.79 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 | 1134.60 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 |
| Barren (<= 10% vegetation) | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 | 237.81 |
| Sc-low (11-60% salt cedar & <= 25% | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 | 384.65 |
| Sc-high (61-100% salt cedar & <= 25% | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 | 67.69 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 | 74.17 |
| Sc/aw (<= 75% salt cedar & >= 25% | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 | 44.55 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 | 3.40 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 | 53.09 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 | 33.98 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 | 52.54 |
| Aw (51-100% arrowweed & <= 10% any trees) | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 | 50.83 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 | 124.00 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet Z, Page 1 of 2 | | | State of Arizona-Down Gradient from Yuma Mesa Irrigation and Drainage District | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 978 | 1165 | 2839 | 3481 | 2771 | 2263 | 2510 | 2220 | 1107 | 814 | 550 | 785 | 21,483 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 42 | 63 | 140 | 169 | 210 | 244 | 273 | 245 | 190 | 170 | 85 | 91 | 1923 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 684 | 854 | 2034 | 2225 | 819 | 0 | 0 | 0 | 0 | 0 | 0 | 319 | 6935 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 13 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 34 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 16 | 38 | 44 | 49 | 43 | 34 | 2 | 0 | 0 | 226 |
| Bermuda Grass overseeded with rye grass in winter | 6 | 6 | 13 | 9 | 22 | 26 | 28 | 25 | 20 | 8 | 11 | 8 | 183 |
| Citrus (young, 1 to 2 meters tall) | 6 | 5 | 17 | 21 | 24 | 26 | 29 | 26 | 21 | 16 | 12 | 10 | 211 |
| Citrus (mature, 3+ meters tall) | 90 | 84 | 221 | 269 | 316 | 338 | 375 | 338 | 276 | 211 | 160 | 129 | 2808 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 237 | 685 | 867 | 963 | 834 | 0 | 0 | 0 | 0 | 3586 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 137 | 144 | 413 | 533 | 654 | 715 | 790 | 706 | 564 | 405 | 281 | 214 | 5558 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 1 | 1 | 0 | 20 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet Z, Page 2 of 2 | | | State of Arizona-Down Gradient from Yuma Mesa Irrigation and Drainage District | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 | 7625.59 |
| Alfalfa-perennial | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 | 372.78 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 | 4165.02 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 | 77.17 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 | 69.39 |
| Bermuda Grass overseeded with rye grass in winter | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 | 40.32 |
| Citrus (young, 1 to 2 meters tall) | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 | 101.06 |
| Citrus (mature, 3+ meters tall) | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 | 792.64 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 | 1024.39 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dates | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 | 978.44 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet AA, Page 1 of 2 | | | State of California | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 196 | 158 | 176 | 284 | 335 | 405 | 459 | 406 | 182 | 212 | 198 | 218 | 3,230 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 54 | 58 | 131 | 211 | 335 | 387 | 430 | 386 | 310 | 197 | 88 | 46 | 2634 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 11 | 17 | 37 | 44 | 55 | 64 | 71 | 64 | 50 | 44 | 22 | 24 | 501 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 3 | 5 | 10 | 19 | 29 | 31 | 21 | 6 | 0 | 0 | 123 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 8 | 10 | 24 | 26 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 82 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 107 | 98 | 0 | 258 |
| Lettuce-Spring (Dec 5 - Feb 17) | 127 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 117 | 330 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 11 | 27 | 31 | 34 | 30 | 24 | 1 | 0 | 0 | 157 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 3 | 3 | 7 | 9 | 11 | 11 | 13 | 11 | 9 | 7 | 5 | 4 | 94 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 75 | 217 | 275 | 305 | 264 | 0 | 0 | 0 | 0 | 1135 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 20 | 26 | 22 | 92 |
| Dates | 1 | 1 | 4 | 5 | 6 | 7 | 7 | 7 | 5 | 4 | 3 | 2 | 52 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 41 | 42 | 101 | 108 | 0 | 0 | 0 | 0 | 0 | 23 | 43 | 46 | 403 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 1 | 1 | 5 | 9 | 12 | 13 | 14 | 13 | 10 | 4 | 1 | 1 | 83 |
| Barren (<= 10% vegetation) | 22 | 24 | 36 | 26 | 30 | 33 | 37 | 33 | 26 | 21 | 21 | 22 | 329 |
| Sc-low (11-60% salt cedar & <= 25% | 6 | 6 | 14 | 29 | 51 | 62 | 69 | 62 | 50 | 29 | 10 | 4 | 392 |
| Sc-high (61-100% salt cedar & <= 25% | 5 | 5 | 14 | 28 | 48 | 56 | 62 | 56 | 45 | 26 | 9 | 3 | 358 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 1 | 1 | 3 | 7 | 12 | 14 | 15 | 14 | 11 | 6 | 2 | 1 | 86 |
| Sc/aw (<= 75% salt cedar & >= 25% | 3 | 3 | 8 | 16 | 27 | 32 | 35 | 31 | 25 | 15 | 5 | 2 | 201 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 2 | 2 | 5 | 11 | 18 | 21 | 23 | 21 | 17 | 11 | 4 | 1 | 135 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 6 | 6 | 16 | 29 | 45 | 52 | 58 | 52 | 42 | 29 | 11 | 4 | 349 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 3 | 4 | 11 | 21 | 33 | 37 | 41 | 37 | 30 | 20 | 8 | 3 | 249 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 2 | 5 | 9 | 14 | 16 | 18 | 16 | 13 | 9 | 3 | 1 | 107 |
| Aw (51-100% arrowweed & <= 10% any trees) | 3 | 4 | 9 | 18 | 30 | 36 | 40 | 36 | 29 | 18 | 7 | 2 | 233 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 2 | 2 | 5 | 9 | 14 | 16 | 18 | 16 | 13 | 9 | 4 | 2 | 111 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AA, Page 2 of 2 | | | State of California | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 | 2016.37 |
| Alfalfa-perennial | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 | 97.11 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 | 36.43 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 | 48.96 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 | 350.38 |
| Lettuce-Spring (Dec 5 - Feb 17) | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 | 745.10 |
| Melons - spring (Feb 1 - May 31) | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 | 48.30 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 | 26.45 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 | 324.31 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 | 95.08 |
| Dates | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 | 9.17 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 | 233.95 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 | 798.26 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 | 14.24 |
| Barren (<= 10% vegetation) | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 | 322.80 |
| Sc-low (11-60% salt cedar & <= 25% | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 | 85.09 |
| Sc-high (61-100% salt cedar & <= 25% | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 | 68.40 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 | 15.57 |
| Sc/aw (<= 75% salt cedar & >= 25% | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 | 37.33 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 | 24.05 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 | 85.71 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 | 48.90 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 | 21.98 |
| Aw (51-100% arrowweed & <= 10% any trees) | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 | 48.77 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 | 25.42 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet AB, Page 1 of 2 | | | Unit "B" Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 181 | 146 | 210 | 433 | 770 | 926 | 1043 | 923 | 388 | 346 | 279 | 227 | 5,871 |
| Maintained Open-Water Evap (Acre-Feet) | 2 | 2 | 7 | 10 | 12 | 12 | 12 | 10 | 8 | 6 | 5 | 0 | 86 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 8 | 11 | 25 | 30 | 37 | 44 | 49 | 44 | 34 | 30 | 15 | 16 | 343 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 5 | 10 | 18 | 34 | 53 | 56 | 39 | 11 | 0 | 0 | 225 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 5 | 7 | 16 | 18 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 55 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 | 135 | 123 | 0 | 324 |
| Lettuce-Spring (Dec 5 - Feb 17) | 101 | 68 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 262 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 8 | 6 | 4 | 24 |
| Bermuda Grass | 0 | 0 | 0 | 21 | 50 | 57 | 64 | 56 | 44 | 3 | 0 | 0 | 295 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 7 | 6 | 20 | 25 | 29 | 31 | 34 | 31 | 25 | 19 | 15 | 12 | 253 |
| Citrus (mature, 3+ meters tall) | 40 | 37 | 97 | 119 | 139 | 149 | 165 | 149 | 122 | 93 | 70 | 57 | 1237 |
| Citrus - declining | 2 | 1 | 5 | 6 | 7 | 7 | 8 | 7 | 6 | 4 | 3 | 3 | 58 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 155 | 448 | 567 | 630 | 545 | 0 | 0 | 0 | 0 | 2345 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 18 | 24 | 20 | 82 |
| Dates | 6 | 6 | 18 | 23 | 28 | 31 | 34 | 30 | 24 | 17 | 12 | 9 | 240 |
| Safflower | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 2 | 3 | 5 | 5 | 6 | 5 | 4 | 3 | 2 | 1 | 36 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 9 | 9 | 21 | 23 | 0 | 0 | 0 | 0 | 0 | 5 | 9 | 9 | 84 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 2 | 2 | 7 | 10 | 12 | 12 | 12 | 10 | 8 | 6 | 5 | 0 | 86 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AB, Page 2 of 2 | | | Unit "B" Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | 2659.16 | |
| Alfalfa-perennial | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | 66.56 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | 66.33 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | 33.01 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | 439.81 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | 591.58 | |
| Melons - spring (Feb 1 - May 31) | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | |
| Melons -Fall (Sep 1 - Dec 29) | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | 20.39 | |
| Bermuda Grass | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | 90.52 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | 120.81 | |
| Citrus (mature, 3+ meters tall) | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | 349.11 | |
| Citrus - declining | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | 23.77 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | 669.72 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | 85.06 | |
| Dates | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | 42.21 | |
| Safflower | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | 2.13 | |
| Deciduous Orchards (pecans & peaches) | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | 7.87 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | 48.71 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | 18.95 | Canal (GGMC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Note: Nursery acreage added to Young Citrus acreage | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet AC, Page 1 of 2 | | | University of Arizona Agricultural Station, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 9 | 7 | 14 | 18 | 21 | 23 | 25 | 23 | 19 | 16 | 13 | 12 | 200 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 4 |
| Lettuce-Spring (Dec 5 - Feb 17) | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 2 | 1 | 5 | 6 | 7 | 8 | 9 | 8 | 6 | 5 | 4 | 3 | 63 |
| Citrus (mature, 3+ meters tall) | 3 | 3 | 7 | 8 | 10 | 10 | 11 | 10 | 8 | 6 | 5 | 4 | 86 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 7 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 4 |
| Dates | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 8 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 0 | 15 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AC, Page 2 of 2 | | | University of Arizona Agricultural Station, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 | 93.01 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 | 5.83 |
| Lettuce-Spring (Dec 5 - Feb 17) | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 | 20.26 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 | 30.12 |
| Citrus (mature, 3+ meters tall) | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 | 24.14 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 | 3.85 |
| Dates | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 | 3.41 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Note: Nursery acreage added to Young Citrus acreage | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet AD, Page 1 of 2 | | | West Cocopah Indian Reservation, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 155 | 143 | 231 | 491 | 807 | 954 | 1088 | 963 | 270 | 255 | 213 | 178 | 5,747 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 103 | 111 | 271 | 498 | 826 | 958 | 1064 | 956 | 766 | 481 | 193 | 81 | 6309 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 14 | 21 | 48 | 57 | 71 | 83 | 92 | 83 | 64 | 58 | 29 | 31 | 651 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 8 | 17 | 31 | 60 | 95 | 98 | 69 | 20 | 0 | 0 | 399 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 51 | 63 | 151 | 165 | 61 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 515 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 128 | 117 | 0 | 307 |
| Lettuce-Spring (Dec 5 - Feb 17) | 71 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 184 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 14 | 35 | 40 | 44 | 39 | 31 | 2 | 0 | 0 | 205 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 211 | 609 | 772 | 857 | 742 | 0 | 0 | 0 | 0 | 3191 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 42 | 57 | 47 | 199 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 10 | 10 | 24 | 26 | 0 | 0 | 0 | 0 | 0 | 5 | 10 | 11 | 97 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 1 | 2 | 2 | 3 | 3 | 3 | 2 | 1 | 0 | 0 | 18 |
| Barren (<= 10% vegetation) | 17 | 19 | 28 | 20 | 24 | 26 | 29 | 26 | 21 | 17 | 17 | 17 | 260 |
| Sc-low (11-60% salt cedar & <= 25% | 19 | 20 | 45 | 93 | 166 | 200 | 222 | 199 | 160 | 95 | 34 | 13 | 1264 |
| Sc-high (61-100% salt cedar & <= 25% | 8 | 9 | 25 | 51 | 87 | 101 | 113 | 101 | 81 | 48 | 17 | 6 | 647 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 11 | 12 | 33 | 69 | 119 | 139 | 154 | 139 | 111 | 65 | 22 | 7 | 880 |
| Sc/aw (<= 75% salt cedar & >= 25% | 8 | 9 | 24 | 49 | 85 | 99 | 110 | 99 | 79 | 47 | 16 | 5 | 630 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 3 | 3 | 9 | 19 | 31 | 36 | 40 | 36 | 29 | 19 | 7 | 2 | 235 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 9 | 10 | 25 | 44 | 70 | 81 | 90 | 81 | 65 | 45 | 18 | 7 | 544 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 5 | 5 | 16 | 32 | 51 | 57 | 63 | 57 | 45 | 31 | 13 | 5 | 380 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 2 | 2 | 7 | 14 | 22 | 25 | 27 | 25 | 20 | 13 | 5 | 2 | 165 |
| Aw (51-100% arrowweed & <= 10% any trees) | 4 | 5 | 12 | 23 | 39 | 47 | 52 | 47 | 38 | 24 | 9 | 3 | 304 |
| Cw (61-100% cottonwood and willow trees) | 1 | 1 | 3 | 6 | 9 | 10 | 11 | 10 | 8 | 6 | 2 | 1 | 68 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 15 | 16 | 43 | 76 | 119 | 134 | 149 | 134 | 108 | 73 | 33 | 13 | 915 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AD, Page 2 of 2 | | | West Cocopah Indian Reservation, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 | 2619.85 |
| Alfalfa-perennial | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 | 126.23 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 | 117.60 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 | 309.07 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 | 416.23 |
| Lettuce-Spring (Dec 5 - Feb 17) | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 | 414.77 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 | 62.94 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 | 911.63 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 | 205.11 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 | 56.27 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 | 1501.89 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 | 3.05 |
| Barren (<= 10% vegetation) | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 | 254.72 |
| Sc-low (11-60% salt cedar & <= 25% | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 | 274.08 |
| Sc-high (61-100% salt cedar & <= 25% | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 | 123.57 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 | 158.99 |
| Sc/aw (<= 75% salt cedar & >= 25% | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 | 117.26 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 | 41.85 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 | 133.48 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 | 74.56 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 | 33.82 |
| Aw (51-100% arrowweed & <= 10% any trees) | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 | 63.59 |
| Cw (61-100% cottonwood and willow trees) | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 | 13.52 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 | 209.40 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet AE, Page 1 of 2 | | | Yuma Irrigation District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 1304 | 1382 | 2845 | 4076 | 4004 | 3775 | 4074 | 3698 | 2133 | 2045 | 1592 | 1103 | 32,030 |
| Maintained Open-Water Evap (Acre-Feet) | 7 | 5 | 22 | 31 | 38 | 38 | 39 | 31 | 26 | 20 | 16 | 11 | 286 |
| Total Riparian Veg. ET (Acre-Feet) | 21 | 22 | 50 | 86 | 140 | 162 | 180 | 162 | 130 | 82 | 35 | 17 | 1086 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 25 | 38 | 85 | 102 | 126 | 147 | 165 | 148 | 115 | 103 | 51 | 55 | 1160 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 130 | 269 | 493 | 943 | 1490 | 1552 | 1089 | 317 | 0 | 0 | 6281 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 736 | 919 | 2189 | 2394 | 881 | 0 | 0 | 0 | 0 | 0 | 0 | 344 | 7462 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 6 | 14 | 19 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 659 | 1339 | 1223 | 0 | 3221 |
| Lettuce-Spring (Dec 5 - Feb 17) | 492 | 331 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 451 | 1274 |
| Melons - spring (Feb 1 - May 31) | 0 | 44 | 144 | 206 | 236 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 631 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 92 | 116 | 94 | 65 | 367 |
| Bermuda Grass | 0 | 0 | 0 | 7 | 17 | 20 | 22 | 19 | 15 | 1 | 0 | 0 | 101 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 1 | 1 | 4 | 4 | 5 | 6 | 6 | 6 | 5 | 3 | 3 | 2 | 46 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 558 | 1610 | 2040 | 2265 | 1961 | 0 | 0 | 0 | 0 | 8434 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 141 | 137 | 185 | 154 | 646 |
| Dates | 2 | 2 | 7 | 9 | 11 | 12 | 14 | 12 | 10 | 7 | 5 | 4 | 96 |
| Safflower | 0 | 28 | 237 | 465 | 604 | 594 | 113 | 0 | 0 | 0 | 0 | 0 | 2042 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 18 | 18 | 43 | 47 | 0 | 0 | 0 | 0 | 0 | 10 | 18 | 20 | 174 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 13 | 13 | 9 | 43 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 7 | 5 | 22 | 31 | 38 | 38 | 39 | 31 | 26 | 20 | 16 | 11 | 286 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 6 | 6 | 10 | 7 | 8 | 9 | 10 | 9 | 7 | 6 | 6 | 6 | 90 |
| Sc-low (11-60% salt cedar & <= 25% | 3 | 3 | 6 | 13 | 23 | 28 | 31 | 28 | 22 | 13 | 5 | 2 | 176 |
| Sc-high (61-100% salt cedar & <= 25% | 5 | 6 | 16 | 32 | 55 | 64 | 71 | 64 | 51 | 30 | 10 | 4 | 406 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 6 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 1 | 1 | 3 | 7 | 11 | 14 | 15 | 14 | 11 | 7 | 3 | 1 | 87 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 5 | 6 | 15 | 27 | 41 | 47 | 52 | 47 | 37 | 25 | 11 | 5 | 318 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AE, Page 2 of 2 | | | Yuma Irrigation District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | 18519.26 | |
| Alfalfa-perennial | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | 224.84 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | 1852.80 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | 4481.57 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | 23.14 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | 4367.62 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | 2878.38 | |
| Melons - spring (Feb 1 - May 31) | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | 368.68 | |
| Melons -Fall (Sep 1 - Dec 29) | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | 311.51 | |
| Bermuda Grass | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | 31.15 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | 21.93 | |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | 2409.20 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | 666.98 | |
| Dates | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | 16.86 | |
| Safflower | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | 723.16 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | 100.87 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | 40.57 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | 60.74 | Canal (GGMC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | 297.41 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | 88.63 | |
| Sc-low (11-60% salt cedar & <= 25% | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | 38.25 | |
| Sc-high (61-100% salt cedar & <= 25% | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | 77.65 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | 1.48 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | 18.30 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | 72.79 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Note: Nursery acreage added to Young Citrus acreage | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet AF, Page 1 of 2 | | | Yuma Mesa Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 1746 | 1678 | 3486 | 5012 | 6888 | 7854 | 8813 | 7858 | 4500 | 3970 | 2886 | 2468 | 57,158 |
| Maintained Open-Water Evap (Acre-Feet) | 19 | 15 | 65 | 91 | 112 | 112 | 115 | 90 | 77 | 57 | 47 | 32 | 832 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 271 | 407 | 902 | 1084 | 1347 | 1569 | 1753 | 1575 | 1222 | 1094 | 547 | 585 | 12357 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 26 | 53 | 98 | 187 | 295 | 308 | 216 | 63 | 0 | 0 | 1245 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 104 | 129 | 308 | 337 | 124 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 1051 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 337 | 686 | 626 | 0 | 1649 |
| Lettuce-Spring (Dec 5 - Feb 17) | 469 | 316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 430 | 1214 |
| Melons - spring (Feb 1 - May 31) | 0 | 8 | 26 | 37 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 37 | 30 | 21 | 118 |
| Bermuda Grass | 0 | 0 | 0 | 13 | 31 | 36 | 40 | 35 | 27 | 2 | 0 | 0 | 184 |
| Bermuda Grass overseeded with rye grass in winter | 3 | 3 | 6 | 4 | 10 | 11 | 13 | 11 | 9 | 3 | 5 | 4 | 81 |
| Citrus (young, 1 to 2 meters tall) | 103 | 85 | 303 | 373 | 437 | 467 | 519 | 465 | 382 | 286 | 221 | 180 | 3820 |
| Citrus (mature, 3+ meters tall) | 682 | 637 | 1676 | 2047 | 2403 | 2568 | 2849 | 2563 | 2097 | 1605 | 1214 | 983 | 21325 |
| Citrus - declining | 21 | 18 | 57 | 70 | 82 | 88 | 98 | 88 | 72 | 54 | 42 | 34 | 724 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 794 | 2292 | 2904 | 3224 | 2792 | 0 | 0 | 0 | 0 | 12006 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 90 | 122 | 101 | 426 |
| Dates | 4 | 4 | 12 | 15 | 19 | 20 | 23 | 20 | 16 | 12 | 8 | 6 | 159 |
| Safflower | 0 | 0 | 1 | 2 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 11 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 69 | 70 | 169 | 182 | 0 | 0 | 0 | 0 | 0 | 38 | 72 | 77 | 677 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 19 | 15 | 65 | 91 | 112 | 112 | 115 | 90 | 77 | 57 | 47 | 32 | 832 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AF, Page 2 of 2 | | | Yuma Mesa Irrigation and Drainage District, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | 21047.36 | |
| Alfalfa-perennial | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | 2395.54 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | 367.30 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | 631.39 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | 2235.74 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | 2743.70 | |
| Melons - spring (Feb 1 - May 31) | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | 65.68 | |
| Melons -Fall (Sep 1 - Dec 29) | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | 100.03 | |
| Bermuda Grass | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | 56.37 | |
| Bermuda Grass overseeded with rye grass in winter | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | 17.89 | |
| Citrus (young, 1 to 2 meters tall) | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | 1825.44 | |
| Citrus (mature, 3+ meters tall) | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | 6019.77 | |
| Citrus - declining | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | 294.91 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | 3429.41 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | 439.29 | |
| Dates | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | 27.94 | |
| Safflower | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | 393.16 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | 176.65 | Canal (GGMC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-high (61-100% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Note: 123 acres of Nursery/Green House added to Young Citrus acreage. | | | | | | | | | | | | | |

| 2005 LCRAS | | Sheet AG, Page 1 of 2 | | | Yuma Proving Ground, AZ | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 12 | 13 | 30 | 50 | 82 | 95 | 106 | 95 | 76 | 49 | 21 | 10 | 640 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 4 | 5 | 7 | 5 | 6 | 7 | 7 | 7 | 5 | 4 | 4 | 4 | 67 |
| Sc-low (11-60% salt cedar & <= 25% | 1 | 1 | 3 | 6 | 10 | 12 | 14 | 12 | 10 | 6 | 2 | 1 | 78 |
| Sc-high (61-100% salt cedar & <= 25% | 1 | 1 | 2 | 3 | 6 | 7 | 8 | 7 | 6 | 3 | 1 | 0 | 44 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 1 | 2 | 4 | 9 | 15 | 18 | 20 | 18 | 14 | 8 | 3 | 1 | 113 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 1 | 1 | 4 | 7 | 12 | 14 | 15 | 14 | 11 | 7 | 3 | 1 | 90 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 1 | 1 | 3 | 5 | 7 | 8 | 9 | 8 | 7 | 5 | 2 | 1 | 55 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 1 | 1 | 3 | 6 | 9 | 10 | 11 | 10 | 8 | 5 | 2 | 1 | 67 |
| Aw (51-100% arrowweed & <= 10% any trees) | 1 | 2 | 4 | 8 | 13 | 16 | 18 | 16 | 13 | 8 | 3 | 1 | 104 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 1 | 2 | 3 | 3 | 4 | 3 | 3 | 2 | 1 | 0 | 22 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AG, Page 2 of 2 | | | Yuma Proving Ground, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Canal (GGMC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | 182.26 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | 65.77 | |
| Sc-low (11-60% salt cedar & <= 25% | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | 16.96 | |
| Sc-high (61-100% salt cedar & <= 25% | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | 8.39 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | 21.01 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | 16.04 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | 13.53 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | 13.71 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | 21.72 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | 5.13 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| 2005 LCRAS | | Sheet AH, Page 1 of 2 | | | Yuma Proving Ground, CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 0 | 0 | 0 | 1 | 2 | 3 | 4 | 3 | 1 | 1 | 1 | 1 | 17 |
| Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Riparian Veg. ET (Acre-Feet) | 130 | 139 | 352 | 655 | 1084 | 1258 | 1397 | 1255 | 1005 | 604 | 233 | 100 | 8212 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons - spring (Feb 1 - May 31) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bermuda Grass overseeded with rye grass in winter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (young, 1 to 2 meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus (mature, 3+ meters tall) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Citrus - declining | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 1 | 2 | 3 | 4 | 3 | 0 | 0 | 0 | 0 | 13 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 4 |
| Dates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Safflower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Deciduous Orchards (pecans & peaches) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perennial Vegtables (artichokes & asparagus) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 3 | 3 | 19 | 36 | 44 | 48 | 54 | 48 | 38 | 15 | 4 | 3 | 316 |
| Barren (<= 10% vegetation) | 26 | 28 | 42 | 30 | 35 | 38 | 43 | 38 | 31 | 25 | 25 | 25 | 385 |
| Sc-low (11-60% salt cedar & <= 25% | 12 | 13 | 29 | 60 | 107 | 129 | 144 | 129 | 103 | 61 | 22 | 8 | 818 |
| Sc-high (61-100% salt cedar & <= 25% | 51 | 54 | 148 | 305 | 523 | 608 | 676 | 607 | 486 | 286 | 99 | 35 | 3879 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 13 | 14 | 39 | 82 | 142 | 165 | 183 | 165 | 132 | 77 | 27 | 9 | 1047 |
| Sc/aw (<= 75% salt cedar & >= 25% | 4 | 4 | 12 | 24 | 42 | 49 | 54 | 49 | 39 | 23 | 8 | 3 | 311 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 2 | 3 | 8 | 16 | 27 | 32 | 35 | 31 | 25 | 17 | 6 | 2 | 205 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 4 | 4 | 10 | 18 | 28 | 32 | 36 | 32 | 26 | 18 | 7 | 3 | 217 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 4 | 4 | 12 | 24 | 38 | 42 | 46 | 42 | 33 | 23 | 10 | 3 | 280 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 1 | 1 | 4 | 7 | 11 | 13 | 14 | 12 | 10 | 7 | 3 | 1 | 84 |
| Aw (51-100% arrowweed & <= 10% any trees) | 4 | 5 | 12 | 23 | 40 | 47 | 52 | 47 | 38 | 24 | 9 | 3 | 305 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 6 | 7 | 17 | 31 | 48 | 54 | 60 | 54 | 43 | 29 | 13 | 5 | 366 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AH, Page 2 of 2 | | | Yuma Proving Ground, CA | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December |
| Total Agricultural Acres | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 | 7.46 |
| Alfalfa-perennial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cotton | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Lettuce-Spring (Dec 5 - Feb 17) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons - spring (Feb 1 - May 31) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Melons -Fall (Sep 1 - Dec 29) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Bermuda Grass overseeded with rye grass in winter | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (young, 1 to 2 meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus (mature, 3+ meters tall) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Citrus - declining | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sudan | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 | 3.73 |
| Dates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Safflower | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Deciduous Orchards (pecans & peaches) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Perennial Vegtables (artichokes & asparagus) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grapes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Evaporation (Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 | 1906.63 |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 | 54.33 |
| Barren (<= 10% vegetation) | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 | 377.31 |
| Sc-low (11-60% salt cedar & <= 25% | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 | 177.38 |
| Sc-high (61-100% salt cedar & <= 25% | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 | 741.14 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 | 189.04 |
| Sc/aw (<= 75% salt cedar & >= 25% | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 | 57.91 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 | 36.38 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 | 53.29 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 | 54.94 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 | 17.19 |
| Aw (51-100% arrowweed & <= 10% any trees) | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 | 63.87 |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 | 83.85 |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| 2005 LCRAS | | Sheet AI, Page 1 of 2 | | | Yuma County Water Users Association, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Total Agricultural ET (Acre-Feet) | 5304 | 5298 | 10007 | 14392 | 14599 | 13881 | 16399 | 15002 | 8577 | 9253 | 7955 | 4879 | 125,544 |
| Maintained Open-Water Evap (Acre-Feet) | 34 | 26 | 114 | 160 | 196 | 196 | 202 | 158 | 134 | 101 | 83 | 57 | 1460 |
| Total Riparian Veg. ET (Acre-Feet) | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 11 |
| Not Maintained Open-Water Evap (Acre-Feet) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |
| Agricultural ET | | | | | | | | | | | | | |
| Alfalfa-perennial | 19 | 28 | 62 | 75 | 93 | 108 | 121 | 108 | 84 | 75 | 38 | 40 | 850 |
| Alfalfa-annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alfalfa-seed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cotton | 0 | 0 | 420 | 870 | 1595 | 3055 | 4825 | 5025 | 3525 | 1025 | 0 | 0 | 20340 |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 2774 | 3463 | 8250 | 9025 | 3323 | 0 | 0 | 0 | 0 | 0 | 0 | 1295 | 28130 |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 0 | 1 | 21 | 50 | 66 | 47 | 0 | 0 | 0 | 0 | 0 | 0 | 185 |
| Lettuce-Fall (Sept 15 - Nov 28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3180 | 6465 | 5902 | 0 | 15546 |
| Lettuce-Spring (Dec 5 - Feb 17) | 2032 | 1368 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1864 | 5264 |
| Melons - spring (Feb 1 - May 31) | 0 | 173 | 564 | 807 | 925 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2469 |
| Melons -Fall (Sep 1 - Dec 29) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 191 | 239 | 194 | 135 | 760 |
| Bermuda Grass | 0 | 0 | 0 | 45 | 108 | 124 | 137 | 122 | 95 | 6 | 0 | 0 | 636 |
| Bermuda Grass overseeded with rye grass in winter | 7 | 7 | 15 | 11 | 26 | 29 | 32 | 29 | 22 | 9 | 12 | 9 | 209 |
| Citrus (young, 1 to 2 meters tall) | 20 | 17 | 60 | 74 | 86 | 92 | 103 | 92 | 76 | 57 | 44 | 36 | 756 |
| Citrus (mature, 3+ meters tall) | 39 | 36 | 95 | 116 | 136 | 146 | 162 | 146 | 119 | 91 | 69 | 56 | 1210 |
| Citrus - declining | 2 | 2 | 6 | 7 | 8 | 9 | 10 | 9 | 7 | 5 | 4 | 3 | 72 |
| Tomatoes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sudan | 0 | 0 | 0 | 2634 | 7598 | 9626 | 10687 | 9256 | 0 | 0 | 0 | 0 | 39801 |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 74 | 75 | 57 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 76 | 90 | 407 |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 230 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1098 | 1072 | 1446 | 1203 | 5049 |
| Dates | 26 | 27 | 79 | 102 | 125 | 136 | 150 | 134 | 107 | 77 | 54 | 41 | 1059 |
| Safflower | 0 | 20 | 171 | 336 | 436 | 429 | 82 | 0 | 0 | 0 | 0 | 0 | 1474 |
| Deciduous Orchards (pecans & peaches) | 3 | 3 | 15 | 25 | 37 | 41 | 46 | 41 | 33 | 24 | 16 | 9 | 293 |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 74 | 75 | 180 | 194 | 0 | 0 | 0 | 0 | 0 | 40 | 77 | 82 | 721 |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 16 | 16 | 11 | 53 |
| Perennial Vegtables (artichokes & asparagus) | 3 | 3 | 11 | 23 | 36 | 40 | 44 | 40 | 28 | 16 | 8 | 5 | 257 |
| Sugar Beets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grapes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Herbs-misc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moist Soil Unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seasonal Wetland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Maintained Open Water) | 34 | 26 | 114 | 160 | 196 | 196 | 202 | 158 | 134 | 101 | 83 | 57 | 1460 |
| | | | | | | | | | | | | | |
| Riparian Vegetation ET | | | | | | | | | | | | | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barren (<= 10% vegetation) | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 6 |
| Sc-low (11-60% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc-high (61-100% salt cedar & <= 25% | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 5 |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/aw (<= 75% salt cedar & >= 25% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aw (51-100% arrowweed & <= 10% any trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cw (61-100% cottonwood and willow trees) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evaporation (Not Maintained Open Water) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 2005 LCRAS | | Sheet AI, Page 2 of 2 | | | Yuma County Water Users Association, AZ | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Imperial Dam to Mexico | | | | | | | | | | | | | |
| | January | February | March | April | May | June | July | August | September | October | November | December | |
| Total Agricultural Acres | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | 77457.51 | |
| Alfalfa-perennial | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | 164.77 | |
| Alfalfa-annual | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Alfalfa-seed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cotton | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | 6000.07 | |
| Small Grains (includes oats, rye, barley, millet, and wheat) | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | 16895.08 | |
| Field Grain (includes field & sweet corn, sorghum, and milo) | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | 81.52 | |
| Lettuce-Fall (Sept 15 - Nov 28) | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | 21079.92 | |
| Lettuce-Spring (Dec 5 - Feb 17) | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | 11897.10 | |
| Melons - spring (Feb 1 - May 31) | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | 1443.31 | |
| Melons -Fall (Sep 1 - Dec 29) | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | 645.77 | |
| Bermuda Grass | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | 195.28 | |
| Bermuda Grass overseeded with rye grass in winter | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | 46.14 | |
| Citrus (young, 1 to 2 meters tall) | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | 361.36 | |
| Citrus (mature, 3+ meters tall) | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | 341.69 | |
| Citrus - declining | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | 29.27 | |
| Tomatoes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sudan | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | 11369.10 | |
| Legumes (includes Solanum Vegetables [green beans, dry beans, garbonzo beans, peas, peanuts, fresh peppers, & potatoes]) | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | 397.55 | |
| Crucifers (broccoli, cauliflower, cabbage, bok-choy, mustard, kale, & okra) | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | 5210.10 | |
| Dates | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | 186.36 | |
| Safflower | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | 522.17 | |
| Deciduous Orchards (pecans & peaches) | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | 64.77 | |
| Small Vegetables (carrots, celantro, celery, garlic, onions, parsley, & radishes) | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | 418.63 | |
| Root Vegetables (tables beets, parsnips, turnips, & rutabagas) | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | 49.42 | |
| Perennial Vegtables (artichokes & asparagus) | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | 57.69 | |
| Sugar Beets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Grapes | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 | |
| Herbs-misc | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Moist Soil Unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Seasonal Wetland | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Maintained Open Water) | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | 310.05 | Canal (AAC, Sheet C) |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Other Open Water |
| | | | | | | | | | | | | | |
| Total Riparian Vegetation Acres | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | |
| Marsh (40% cattail, bullrush, phragmites [bamboo]) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Barren (<= 10% vegetation) | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | 5.74 | |
| Sc-low (11-60% salt cedar & <= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc-high (61-100% salt cedar & <= 25% | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | 0.96 | |
| Sc/ms (11-60% salt cedar & 11-60% mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/aw (<= 75% salt cedar & >= 25% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Sc/ms/aw (15-45% salt cedar & 15-45% mesquite & 20-40% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-low (11-60% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms-high (61-100% screwbean/honey mesquite & <= 25% arrowweed) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ms/aw (21-60% mesquite & 31-60% arrowweed & <= 20% salt cedar) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Aw (51-100% arrowweed & <= 10% any trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Cw (61-100% cottonwood and willow trees) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Low Vegetation (> 10% and <= 30% any riparian vegetation) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Evaporation (Not Maintained Open Water) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Note: Nursery acreage added to Young Citrus acreage | | | | | | | | | | | | | |