

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

SEPTEMBER 2015

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2015

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | RELEASE - C.F.S. | | | | EVAPORATION C.F.S. | PRECIP INCHES | |
|------------------|--------|---------------------------|----------------|-------------------------------|------------------|---------------|----------|---------------|-----------------------|------------------|------------|
| | | 1000 ACRE-FEET IN LAKE | CHANGE | | CANALS | | RIVER | | | | |
| | | | | | MADERA | FRIANT-KERN | SPILL | OUTLET | | | |
| | | 157.6 | | | | | | | | | |
| 1 | 478.80 | 158.8 | +1.2 | 1,055 | 0 | 229 | 0 | 225 | 18 | .23 | |
| 2 | 479.12 | 159.6 | +0.8 | 859 | 0 | 245 | 0 | 200 | 24 | .31 | |
| 3 | 479.45 | 160.4 | +0.8 | 881 | 0 | 256 | 0 | 200 | 20 | .25 | |
| 4 | 479.62 | 160.8 | +0.4 | 605 | 0 | 173 | 0 | 200 | 24 | .31 | |
| 5 | 480.04 | 161.8 | +1.0 | 850 | 0 | 113 | 0 | 200 | 21 | .26 | |
| 6 | 480.36 | 162.6 | +0.8 | 758 | 0 | 139 | 0 | 201 | 20 | .25 | |
| 7 | 480.96 | 164.1 | +1.5 | 1,135 | 0 | 170 | 0 | 202 | 16 | .20 | |
| 8 | 481.70 | 165.9 | +1.8 | 1,343 | 0 | 182 | 0 | 202 | 30 | .37 | |
| 9 | 482.66 | 168.3 | +2.4 | 1,655 | 0 | 215 | 0 | 203 | 22 | .27 | |
| 10 | 483.07 | 169.4 | +1.0 | 993 | 0 | 242 | 0 | 203 | 27 | .33 | |
| 11 | 483.46 | 170.4 | +1.0 | 895 | 0 | 169 | 0 | 203 | 24 | .29 | |
| 12 | 484.11 | 172.0 | +1.7 | 1,177 | 0 | 126 | 0 | 195 | 23 | .28 | |
| 13 | 484.60 | 173.3 | +1.3 | 977 | 0 | 128 | 0 | 181 | 35 | .42 | |
| 14 | 485.00 | 174.3 | +1.0 | 830 | 0 | 130 | 0 | 181 | 3 | .04 | |
| 15 | 485.54 | 175.7 | +1.4 | 1,040 | 0 | 131 | 0 | 182 | 23 | .27 | |
| 16 | 486.39 | 177.9 | +2.2 | 1,449 | 0 | 133 | 0 | 182 | 21 | .25 | |
| 17 | 486.94 | 179.3 | +1.4 | 1,055 | 0 | 135 | 0 | 182 | 15 | .18 | |
| 18 | 487.66 | 181.2 | +1.9 | 1,243 | 0 | 86 | 0 | 183 | 20 | .24 | |
| 19 | 488.25 | 182.8 | +1.6 | 1,062 | 0 | 70 | 0 | 183 | 23 | .27 | |
| 20 | 488.96 | 184.7 | +1.9 | 1,303 | 0 | 141 | 0 | 190 | 22 | .26 | |
| 21 | 489.61 | 186.4 | +1.7 | 1,310 | 0 | 206 | 0 | 201 | 26 | .30 | |
| 22 | 490.23 | 188.1 | +1.7 | 1,326 | 0 | 253 | 0 | 201 | 31 | .36 | |
| 23 | 490.69 | 189.3 | +1.2 | 1,108 | 0 | 256 | 0 | 201 | 22 | .25 | |
| 24 | 491.24 | 190.8 | +1.5 | 1,196 | 0 | 212 | 0 | 202 | 28 | .32 | |
| 25 | 491.80 | 192.4 | +1.5 | 1,148 | 0 | 149 | 0 | 202 | 25 | .28 | |
| 26 | 492.55 | 194.4 | +2.1 | 1,414 | 0 | 151 | 0 | 202 | 20 | .22 | |
| 27 | 492.86 | 195.3 | +0.9 | 809 | 0 | 152 | 0 | 202 | 24 | .27 | |
| 28 | 492.70 | 194.8 | -0.4 | 221 | 0 | 193 | 0 | 230 | 20 | .22 | |
| 29 | 492.41 | 194.0 | -0.8 | 89 | 0 | 249 | 0 | 231 | 12 | .14 | |
| 30 | 492.09 | 193.1 | -0.9 | 41 | 0 | 247 | 0 | 221 | 18 | .20 | |
| TOTALS | | | +35.5 | 29,827 | 0 | 5,281 | 0 | 5,991 | 657 | 7.84 | .10 |
| ACRE-FEET | | | +35,500 | 59,162 | 0 | 10,475 | 0 | 11,883 | 1,303 | | |

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

| SUMMARY | | | |
|---------------------|----------------|------------------------|------|
| RELEASE (ACRE-FEET) | | PRECIPITATION | |
| CANALS | RIVER | | |
| FRIANT-KERN | AT FRIANT | THIS MONTH = | 0.10 |
| MADERA | TOTAL RELEASES | JULY 1, 2015 TO DATE = | 0.30 |
| 10,475 | 22,358 | | |
| 0 | | | |