Shallow Groundwater Monitoring Well Hydrographs- Colusa Subbasin
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10N01E14K001M
Period Of Record: 04/22/2011 to 03/18/2014

State Well Number or CASGEM ID: 10N01E14K001M
Total Depth: Confidential
Screen Interval (ft-bgs): 92.52
Ground Surface Elevation (ft-msl): YOLO
Well Use: Irrigation

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
10N01E18C001M
Period Of Record: 04/20/2011 to 03/13/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
10N01W06A001M
Period Of Record: 01/28/2014 to 03/13/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
10N01W08B001M

Period Of Record: 04/20/2011 to 03/13/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Period Of Record: 04/21/2011 to 03/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY – COLUSA)
Total Depth is on or between .1 and 200
10N02E06M001M
Period Of Record: 04/22/2011 to 03/18/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

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11N01E16P001M
Period Of Record: 02/16/1977 to 01/23/2015

Hydrograph Criteria
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Total Depth is on or between .1 and 200
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**State Well Number or CASGEM ID**: 11N01W28D001M

**Groundwater Basin**: SACRAMENTO VALLEY -- COLUSA

**Hydrograph Criteria**: Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA) Total Depth is on or between .1 and 200
11N02W23A001M

Period Of Record: 04/20/2011 to 03/13/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
11N02W24A001M
Period Of Record: 04/20/2011 to 03/13/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
11N02W24A001M | Conf. | Confidential | 257.6 | YOLO | Stockwaterin

Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs)
11N02W26A001M
Period Of Record: 04/20/2011 to 03/13/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
12N02E21Q001M
Period Of Record: 04/05/2011 to 10/22/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Hydrograph Criteria

State Well Number
or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

12N02E21Q001M
Confidential
32.71
YOLO
Observation
## Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

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Period Of Record: 09/17/1957 to 01/08/2015

13N01E12J002M

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 200
13N01W16N0003M  
Period Of Record: 10/18/1966 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)  
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 0.1 and 200 ft-bgs.

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID: 13N02W04G004M
Total Depth: Confidential
Screen Intvl (ft-bgs): 188.81
Ground Surface Elevation (ft-msl): COLUSA
County: Observation
Well Use: Confidential

Period Of Record: 06/23/1953 to 10/14/2014
14N01E21L001M
Period Of Record: 02/26/1975 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
### Well Details

**State Well Number or CASgem ID**: 14N01E35P004M

**Period Of Record**: 08/03/2010 to 10/14/2014

**Groundwater Basin**: SACRAMENTO VALLEY -- COLUSA

**Total Depth**: on or between .1 and 200 ft

### Hydrograph Criteria

- Total Depth is on or between .1 and 200 ft

### Graph Details

The graph shows groundwater elevation over time from August 2010 to August 2014.

- **Ground Surface Elevation**: 47 ft
- **Depth Below Ground Surface**: 0 ft

### Table Data

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**State Well Number or CASgem ID**: 14N01E35P004M

**Groundwater Basin**: SACRAMENTO VALLEY -- COLUSA

**Total Depth**: on or between .1 and 200 ft
Hydrograph Criteria

Period Of Record: 10/08/1963 to 10/15/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 200

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
14N03W12F002M | Confidential | 125.49 | COLUSA | Residential
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**State Well Number or CASGEM ID:** 14N03W24C001M

**Total Depth:** 172.51

**Screen Interval:** Confidential

**County:** COLUSA

**Well Use:** Residential
15N01W05G001M
Period Of Record: 10/21/1975 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
15N03W20Q002M
Period Of Record: 03/25/2009 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
15N03W20Q003M
Period Of Record: 03/25/2009 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
---------------------------------|-------------|----------------------|----------------------------------|--------|----------
15N03W20Q003M                   | Confidential| 128.56               | COLUSA                           | Observation

Mar-09  Mar-10  Mar-11  Mar-12  Mar-13  Mar-14

Ground Surface Elev  RP Elev  Periodic Measurements  Questionable Measurements

Depth Below Ground Surface (ft-bgs)
15N04W11G001M
Period Of Record: 02/27/1975 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

- State Well Number or CASGEM ID: 15N04W11G001M
- Total Depth: Confidential
- Screen Interval (ft-bgs): 143.53
- Ground Surface Elevation (ft-msl): COLUSA
- Well Use: Irrigation

Hydrograph Criteria
149
144
139
134
129
124
119
114
109
104
99
144
149
154
159
164
169
174
179
184
189
194
199
204
209
214
Hydrograph Criteria

16N03W07Q001M
Period Of Record: 02/19/1975 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
17N02W25G002M
Period Of Record: 02/11/1975 to 01/15/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Period of Record: 03/06/1974 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 100
17N03W08R001M
Period Of Record: 02/10/1975 to 10/14/2014

State Well Number or CASGEM ID: 17N03W08R001M
Confidential
Total Depth: Confidential
Ground Surface Elevation: Confidential
Screen Interval: Confidential
County: COLUSA
Well Use: Residential

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
17N03W10C001M
Period Of Record: 03/06/1954 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
17N03W32H001M
Period Of Record: 02/10/1975 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

State Well Number
or CASGEM ID

Total Depth

Screen Intvl
(ft-bgs)

Ground Surface
Elevation (ft-msl)

County

Well Use

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)

17N03W32H001M
Conf.
100.47
COLUSA
Residential

Jan-75  Jan-80  Jan-85  Jan-90  Jan-95  Jan-00  Jan-05  Jan-10

Periodic Measurements
Questionable Measurements

Ground Surface Elev  RP Elev
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Period Of Record: 09/11/1941 to 10/16/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
18N03W10L001M
Period Of Record: 12/07/1929 to 10/13/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
18N04W11B003M
Period Of Record: 10/11/1959 to 10/13/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

- State Well Number or CASGEM ID
- Total Depth
- Screen Intvl (ft-bgs)
- Ground Surface Elevation (ft-msl)
- County
- Well Use

- Confidential
- Residential

- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
19N02W08Q003M
Period Of Record: 08/23/2004 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
19N02W13J001M
Period Of Record: 12/04/1929 to 01/14/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
19N02W36H001M
Period Of Record: 09/04/1941 to 01/14/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
19N03W07N001M

Period Of Record: 09/03/1970 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 200
19N04W25B001M
Period Of Record: 04/21/1953 to 10/13/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
### Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 200.

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**State Well Number or CASGEM ID**: 20N02W11A002M

**Total Depth**: Confidential

**Screen Interval**: 125.4 ft

**County**: GLENN

**Well Use**: Observation

**Period of Record**: 11/16/1976 to 10/13/2014

**Groundwater Basin**: '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

**Total Depth**: on or between .1 and 200
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 200
20N02W25F004M
Period Of Record: 02/05/2002 to 01/15/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Hydrograph Criteria

21N01W18Q002M
Period Of Record: 07/11/2003 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
21N01W18Q002M | Conf. | Confidential | 132.39 | GLENN | Irrigation

Date
Jul-03 | Jul-04 | Jul-05 | Jul-06 | Jul-07 | Jul-08 | Jul-09 | Jul-10 | Jul-11 | Jul-12 | Jul-13 | Jul-14

Ground Surface Elev | RP Elev | Periodic Measurements | Questionable Measurements
21N01W20R001M
Period Of Record: 03/19/2001 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
21N02W01F003M
Period Of Record: 09/17/2002 to 10/16/2014
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
21N02W01F004M
Period Of Record: 09/17/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
State Well Number or CASGEM ID: 21N02W04G005M

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID

Total Ground Depth (ft-bgs)

Screen Interval (ft-bgs)

Ground Surface Elevation (ft-msl)

County

Well Use

Observation

Mar-07 Mar-08 Mar-09 Mar-10 Mar-11 Mar-12 Mar-13 Mar-14

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

**Hydrograph Criteria**

Period Of Record: 05/22/2002 to 10/16/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Hydrograph Criteria

Period Of Record: 05/22/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
21N02W108001M
Period Of Record: 05/25/2000 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
21N02W30A001M
Period Of Record: 08/31/2007 to 10/17/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
21N02W31M001M
Period Of Record: 12/04/1929 to 10/17/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY – COLUSA)
Total Depth is on or between .1 and 200
21N03W12C002M
Period Of Record: 04/22/1948 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Period Of Record: 03/31/2005 to 10/13/2014

State Well Number or CASGEM ID: 21N03W34Q004M
Confidential: Confidential
Total Depth (ft-bgs): 166.33
Ground Surface Elevation (ft-msl): GLENN
Well Use: Observation
22N02W30H004M
Period Of Record: 05/13/2004 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 1 and 200
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Period Of Record: 08/09/1973 to 10/16/2014

State Well Number or CASGEM ID: 22N02W31C001M
Confidential: Yes
Total Depth (ft-bgs): 205.43
Screen Intvl (ft-bgs): 205.43
Ground Surface Elevation (ft-msl): GLENN
Well Use: Residential

Date

Jan-73 Jan-78 Jan-83 Jan-88 Jan-93 Jan-98 Jan-03 Jan-08 Jan-13

Hydrograph Criteria

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
22N03W17E001M
Period Of Record: 08/09/1973 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

State Well Number
or CASGEM ID
Period Of Record: 05/17/1977 to 10/14/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

Period Of Record: 03/01/2001 to 10/16/2014
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200

22N03W28P003M
Period Of Record: 05/22/2002 to 10/16/2014

State Well Number or CASGEM ID
Total Depth
Screen Interval (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

Confidential
GLEN
Confidential
258.22
GLENN
Observation

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

May-02 May-03 May-04 May-05 May-06 May-07 May-08 May-09 May-10 May-11 May-12 May-13 May-14
214 219 224 229 234 239 244 249 254 259 264

Date

Ground Surface Elev
RP Elev
Periodic Measurements
Questionable Measurements
22N03W30C001M
Period Of Record: 11/27/1973 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between .1 and 200
State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
22N03W34A001M | Confidential | 235.45 | Glenn | Residential

Period Of Record: 08/09/1973 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between .1 and 200
Intermediate Depth Groundwater Monitoring
Well Hydrographs- Colusa Subbasin
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### Period Of Record: 04/22/2011 to 01/31/2014

#### Hydrograph Criteria
- Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
- Total Depth is on or between 200 and 600

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**Graph:***
- X-axis: Date (April 11 to April 13)
- Y-axis: Groundwater Elevation (ft-msl)
- Depth Below Ground Surface (ft-bgs)
- Line colors:
  - Orange: Ground Surface Elev
  - Green Dash: RP Elev
  - Blue: Periodic Measurements
  - Red: Questionable Measurements

---

**Criteria:**
- Total Depth is on or between 200 and 600 ft-bgs.
Period Of Record: 04/22/2011 to 03/18/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
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**Hydrograph Criteria**

Groundwater Basin is ‘5-21.52’ (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600
Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
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**Hydrograph Criteria**

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600 ft-bgs.
10N02E08Q001M
Period Of Record: 04/22/2011 to 03/19/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
10N02E09N001M
Period Of Record: 04/22/2011 to 03/19/2014

Hydrograph Criteria
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600
State Well Number or CASGEM ID
10N03E32B001M

Period Of Record: 06/30/2013 to 10/03/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
### State Well Number or CASGEM ID

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<td>Confidential</td>
<td>32.47</td>
<td>YOLO</td>
<td>Irrigation</td>
<td></td>
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</tbody>
</table>

### Groundwater Basin

- **Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)**
- **Total Depth is on or between 200 and 600 ft**

### Period Of Record

- **Period Of Record: 10/14/1981 to 10/16/2014**

### Hydrograph Criteria

- **Groundwater Elevation (ft-msl)**
- **Depth Below Ground Surface (ft-bgs)**

### Graph Details

- **Y-axis:** Groundwater Elevation (ft-msl) and Depth Below Ground Surface (ft-bgs)
- **X-axis:** Dates from Jan-81 to Jan-11

### Radar Chart Colors

- **Ground Surface Elev:** Orange
- **RP Elev:** Green Dash
- **Periodic Measurements:** Blue
- **Questionable Measurements:** Red
11N01E03E001M
Period Of Record: 10/17/2012 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is ‘5-21.52’ (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
11N01E06R002M
Period Of Record: 03/16/1966 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft-bgs

State Well Number or CASGEM ID: 11N01E06R002M
Conf. Confidential

<table>
<thead>
<tr>
<th>Total Depth (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>37.49</td>
<td></td>
<td>YOLO</td>
<td>Irrigation</td>
</tr>
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</table>

Groundwater Elevation (ft-msl) & Depth Below Ground Surface (ft-bgs) for State Well Number or CASGEM ID 11N01E06R002M

Date Range: Jan-66 to Jan-11

Graphical representation of groundwater level changes over time with specific dates and measurements.
Hydrograph Criteria

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Period Of Record: 10/17/2012 to 10/16/2014

State Well Number or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

11N01E09F002M
Conf.
Confidential
49.48
YOLO
Irrigation
### Hydrograph Criteria

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
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**Period Of Record:** 10/10/1956 to 10/16/2014
11N01E16Q001M

Period Of Record: 10/06/1977 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 03/17/2000 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
<table>
<thead>
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<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft)</th>
<th>Ground Surface Elevation (ft-msl)</th>
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<td>58.49</td>
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**Period Of Record:** 03/23/1959 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY – COLUSA)

Total Depth is on or between 200 and 600

**Groundwater Elevation (ft-msl)**

**Depth Below Ground Surface (ft-bgs)**
11N01E24Q006M
Period of Record: 11/14/2005 to 12/29/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
11N01E24Q007M
Period Of Record: 11/14/2005 to 12/29/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
11N01E25N001M
Period Of Record: 03/17/1977 to 10/16/2014
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
11N01E25N001M | Confidential | 54.49 | YOLO | Irrigation
11N01E35J002M
Period Of Record: 10/18/1974 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 03/17/1971 to 12/22/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 11N01W19N001M
Confidential

Total Depth: Confidential

Ground Surface Elevation (ft-msl): 231.59

County: YOLO
Well Use: Unknown

Groundwater Elevation (ft-msl) vs Depth Below Ground Surface (ft-bgs)
11N02E07P001M
Period Of Record: 03/06/1974 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
### Hydrograph Criteria

**11N02E17P001M**

**Period Of Record:** 04/02/1969 to 10/16/2014

**Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)**

**Total Depth is on or between 200 and 600**

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<thead>
<tr>
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<td>Irrigation</td>
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![Graph showing groundwater level fluctuations over time with labeled key for various types of measurements and ground surface elevation](image-url)
11N02E20K004M
Period Of Record: 08/04/1967 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N01E03R003M
Period Of Record: 06/23/2000 to 01/06/2015

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Hydrograph Criteria

12N01E03R003M
Conf. Confidential 27  YOLO Observation

State Well Number or CASGEM ID Total Depth Screen Intvl (ft-bgs) Ground Surface Elevation (ft-msl) County Well Use
12N01E06D003M
Period Of Record: 09/11/1997 to 01/06/2015

State Well Number or CASGEM ID: 12N01E06D003M
Total Depth (ft-bgs): Confidential
Screen Interval (ft-bgs): 25
Ground Surface Elevation (ft-msl): YOLO
County: Observation

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N01E07N002M
Period Of Record: 09/11/1997 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
<table>
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<th>County</th>
<th>Well Use</th>
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<tbody>
<tr>
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<td>25</td>
<td>YOLO</td>
<td>Observation</td>
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N01E14R002M
Period Of Record: 07/06/1998 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Hydrograph Criteria

<table>
<thead>
<tr>
<th>Date</th>
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<th>Depth Below Ground Surface (ft-bgs)</th>
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<td>27</td>
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<td>Jul-07</td>
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<td>Jul-14</td>
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State Well Number or CASGEM ID: 12N01E14R002M
Total Depth: Conf.
Screen Intvl (ft-bgs): Conf
Ground Surface Elevation (ft-msl): 27
County: YOLO
Well Use: Observation

Legend:
- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
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<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<tbody>
<tr>
<td>12N01E16A002M</td>
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<td>25</td>
<td>YOLO</td>
<td>Observation</td>
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Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N01E20A002M
Period Of Record: 09/11/1997 to 01/06/2015
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Period Of Record: 10/08/1996 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 10/08/1996 to 01/06/2015

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N01W14M001M
Period Of Record: 07/09/1952 to 10/15/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N01W15K001M
Period Of Record: 10/17/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N02E21Q002M
Period Of Record: 04/05/2011 to 10/22/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
12N02E21Q003M
Period Of Record: 04/05/2011 to 10/22/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Period Of Record: 10/27/1999 to 01/06/2015
13N01E32K003M
Period Of Record: 09/11/1997 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
13N01W08M001M
Period Of Record: 10/19/1965 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

13N01W16N003M
Period Of Record: 10/18/1966 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft-bgs
13N01W23F002M
Period Of Record: 10/18/1965 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
13N01W35L002M
Period Of Record: 01/22/1975 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY – COLUSA)
Total Depth is on or between 200 and 600

Ground Surface Elev (ft-msl)
Depth Below Ground Surface (ft-bgs)
<table>
<thead>
<tr>
<th>Date</th>
<th>Ground Surface Elev (ft-msl)</th>
<th>Depth Below Ground Surface (ft-bgs)</th>
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<tr>
<td>Jan-53</td>
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<td>Jan-83</td>
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**State Well Number or CASGEM ID:** 13N02W04G001M
**Total Depth:** Confidential
**Screen Intvl (ft-bgs):** 188.81
**Ground Surface Elevation (ft-msl):** 188.81
**County:** COLUSA
**Well Use:** Observation

**Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)**
**Total Depth is on or between 200 and 600 ft-bgs**

**Hydrograph Criteria**
- **Groundwater Elevation (ft-msl)**
- **Depth Below Ground Surface (ft-bgs)**

**Date Range:** Period Of Record: 06/22/1953 to 10/14/2014
13N02W04G003M
Period Of Record: 06/22/1953 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
13N02W15J001M
Period Of Record: 01/28/1975 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
13N02W20H002M
Period Of Record: 03/22/2007 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft-bgs
13N02W23L001M

Period Of Record: 01/28/1975 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
13N02W23L001M | Conf. | Confidential | 232.53 | COLUSA | Residential

Groundwater Elevation (ft-msl) | Depth Below Ground Surface (ft-bgs)
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Period Of Record: 07/17/1952 to 10/15/2014

State Well Number or CASGEM ID: 13N02W25F001M
Confidentiality: Confidential
Ground Surface Elevation (ft-msl): 191.51
County: COLUSA
Well Use: Irrigation

Total Depth is on or between 200 and 600
<table>
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<th>County</th>
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<td>Conf. 62.45</td>
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600 ft-bgs

Period Of Record: 10/10/1957 to 10/15/2014

Groundwater Elev (ft-msl)

Depth Below Ground Surface (ft-bgs)

Date

Jan-57 Jan-62 Jan-67 Jan-72 Jan-77 Jan-82 Jan-87 Jan-92 Jan-97 Jan-02 Jan-07 Jan-12

Hydrograph Criteria

Groundwater Elevation (ft-msl)
14N02W29J001M
Period Of Record: 02/28/1967 to 10/14/2014

Groundwater Basin is ‘5-21.52’ (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

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<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
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**Hydrograph Criteria**

- **Ground Surface Elev**: 168
- **Depth Below Ground Surface**: -32

**Periodic Measurements**

- Jan-67
- Jan-72
- Jan-77
- Jan-82
- Jan-87
- Jan-92
- Jan-97
- Jan-02
- Jan-07
- Jan-12

**Questionable Measurements**

- Jan-68
- Jan-73
- Jan-78
- Jan-83
- Jan-88
- Jan-93
- Jan-98
- Jan-03
- Jan-08
- Jan-13

**Graph Details**

- Groundwater Elevation (ft-msl)
- Depth Below Ground Surface (ft-bgs)
- Date
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
15N02W19E001M
Period Of Record: 02/26/1975 to 01/15/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
15N03W01N001M
Period Of Record: 02/27/1975 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
15N03W20Q001M
Period Of Record: 03/25/2009 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
15N03W35G001M
Period Of Record: 10/21/1977 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft

- Ground Surface Elevation (ft-msl)
- Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

15N03W35G001M
Conf.
Confidential
124.48
COLUSA
Irrigation
16N02W05B002M
Period Of Record: 08/25/2003 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID
16N02W05B002M

Total Depth
Confidential 65

Screen Interval (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use
COLUSA Observation

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

Date
21 26 31 36 41 46 51 56 61 66 71

Hydrograph Criteria

- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
16N02W05B003M
Period Of Record: 08/25/2003 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft-bgs

- State Well Number or CASGEM ID: 16N02W05B003M
- Total Depth: Confidential
- Screen Interval (ft-bgs): 65
- Ground Surface Elevation (ft-msl): COLUSA
- Well Use: Observation

Hydrograph Criteria

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)
16N02W25B002M
Period Of Record: 02/21/1966 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
16N03W35N002M
Period Of Record: 09/27/1957 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
17N02W09H003M
Period Of Record: 01/06/2004 to 10/17/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
18N02W18D004M
Period Of Record: 03/21/2007 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
19N01W32E003M
Period Of Record: 08/25/2005 to 10/13/2014

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
19N01W32E003M | Confidential | 89.26 | GLENN | Irrigation

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
19N02W08Q002M
Period Of Record: 08/23/2004 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

19N02W29Q001M
Period Of Record: 09/13/1941 to 01/15/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

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State Well Number or CASGEM ID: 19N02W29Q001M
Well Use: Residential
Confidential: Confidential
Ground Surface Elevation (ft-msl): 92.42
County: Glenn
Hydrograph Criteria

Period Of Record: 09/21/1959 to 10/13/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY – COLUSA)
Total Depth is on or between 200 and 600
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20N02W11A003M

Period Of Record: 11/17/1976 to 10/13/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
20N02W11A003M | Conf. | Confidential | 125.4 | GLENN | Observation

Date
Jan-76 | Jan-81 | Jan-86 | Jan-91 | Jan-96 | Jan-01 | Jan-06 | Jan-11
31 | 94 | 91 | 81 | 74 | 64 | 54 | 44

Ground Surface Elev | RP Elev | Periodic Measurements | Questionable Measurements
Period Of Record: 02/15/2002 to 10/13/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
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Hydrograph Criteria

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Period Of Record: 02/05/2002 to 01/15/2015

State Well Number or CASGEM ID: 20N02W25F002M
Confidential
Total Depth: Confidential
Screen Intvl: 102.15
Ground Surface Elevation (ft-msl): Confidential
County: GLENN
Well Use: Observation

Groundwater Elevation (ft-msl): 88 to 113
Depth Below Ground Surface (ft-bgs): -11 to -1
20N02W25F003M
Period Of Record: 02/05/2002 to 01/15/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Period Of Record: 08/11/1997 to 10/13/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600
20N03W07E003M
Period Of Record: 06/20/2007 to 10/13/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Date
Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID | Total Depth (ft-bgs) | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
20N03W07E003M | Conf. | Confidential | 179.17 | GLENN | Observation

20N03W07E003M

Ground Surface Elev
RP Elev
Periodic Measurements
Questionable Measurements
20N03W09J001M
Period Of Record: 03/13/1998 to 08/04/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID  Total Depth  Screen Intvl (ft-bgs)  Ground Surface Elevation (ft-msl)  County  Well Use
20N03W09J001M  Conf.  Confidential  156.44  GLENN  Irrigation
Hydrograph Criteria

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft

Date

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID
Total Depth
Screen Interval (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

20N03W19Q001M
Conf.
Confidential
155.46
GLENN
Irrigation

Period Of Record: 03/13/1979 to 10/14/2014
Hydrograph Criteria

Period Of Record: 02/05/1974 to 10/13/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
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Period Of Record: 04/01/2005 to 10/13/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600 ft-bgs.

State Well Number or CASGEM ID: 20N03W29R002M
Conf. Total Depth: 29 ft-bgs
Confidential Screen Intvl: 29 ft-bgs
Ground Surface Elev: 106 ft-msl
County: GLENN
Well Use: Irrigation

Graph shows fluctuations in groundwater elevation and depth over the period of record from 08/14/2002 to 10/13/2014.
21N02W01F001M
Period Of Record: 09/17/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

[Graph showing groundwater elevation over time]
21N02W01F002M
Period Of Record: 09/17/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

State Well Number or CASGEM ID | Total Depth (ft-bgs) | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
21N02W02B002M | Confidential | 162.56 | GLENN | Residential

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Period Of Record: 03/09/1960 to 10/16/2014
State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
---|---|---|---|---|---
21N02W02K002M | Confidential | 157 | GLENN | Irrigation

Period Of Record: 03/20/2014 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
21N02W04G004M | Conf. | Confidential | 178.41 | GLENN | Observation

Period Of Record: 03/22/2007 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 05/22/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 08/19/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 21N02W33M002M
Confidential: Confidential
Total Depth (ft-bgs): 149
Ground Surface Elevation (ft-msl): GLENN
Well Use: Observation

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
21N02W33M003M
Period Of Record: 08/19/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
21N03W01R002M
Period Of Record: 03/29/2004 to 10/24/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
## Groundwater Measurements

### Section 1: Groundwater Elevation

**State Well Number or CASGEM ID:** 21N3W10M001M

**Total Depth:** Confidential

**Screen Interval (ft-bgs):** 221.95

**Ground Surface Elevation (ft-msl):** GLENN

**Well Use:** Irrigation

**Period Of Record:** 09/29/1987 to 10/14/2014

### Hydrograph Criteria

- **Groundwater Basin:** 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
- **Total Depth:** On or between 200 and 600
Hydrograph Criteria

Period Of Record: 06/19/1963 to 08/07/2014

State Well Number or CASGEM ID: 21N03W11G001M
Confidential

Total Depth: 202.44

Ground Surface Elevation (ft-msl): GLENN

Well Use: Irrigation

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is on or between 200 and 600
21N03W11G003M
Period Of Record: 08/02/2012 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
21N03W13F001M
Period Of Record: 03/25/2009 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
### Hydrograph Criteria

21N03W22H001M  
Period Of Record: 12/03/1973 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY — COLUSA)  
Total Depth is on or between 200 and 600

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**Table:**

- **Total Depth:** Conf. Confidential
- **Screen Interval:** 204.45 ft-bgs
- **Ground Surface Elevation:** Glenn
- **Well Use:** Irrigation

**Legend:**

- **Ground Surface Elev:** Orange
- **RP Elev:** Green
- **Periodic Measurements:** Blue
- **Questionable Measurements:** Red
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

Period Of Record: 05/22/2002 to 10/16/2014

State Well Number or CASGEM ID | Total Depth (ft-bgs) | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
21N03W23D001M | Confidential | 204.76 | GLENN | Observation

Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs)

- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
21N03W24P001M
Period Of Record: 02/05/1974 to 10/17/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

21N03W32N001M
Period Of Record: 06/27/1951 to 10/14/2014

State Well Number or CASGEM ID: 21N03W32N001M
Confidential

Total Depth: Confidential

Screen Intvl (ft-bgs): 186.86

Ground Surface Elevation (ft-msl): 186.86

County: GLENN

Well Use: Irrigation

Groundwater Elevation (ft-msl): Depth Below Ground Surface (ft-bgs)
21N04W12A002M
Period Of Record: 09/17/2002 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
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**State Well Number or CASGEM ID**: 21N04W12B002M

**Confidential**: Confidential

**Ground Surface Elevation (ft-msl)**: 251.49

**County**: Glenn

**Well Use**: Irrigation
Period Of Record: 05/13/2004 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
22N03W24E002M
Period Of Record: 06/14/2004 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Period Of Record: 05/22/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600

<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
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Graph showing groundwater elevation and depth below ground surface from May 2002 to October 2014.
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<tr>
<th>Date</th>
<th>Ground Surface Elev (ft-msl)</th>
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<th>Questionable Measurements</th>
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**State Well Number or CASGEM ID:** 22N03W28P002M

**Total Depth:** Confidential

**Screen Intvl (ft-bgs):** 258.22

**Ground Surface Elev (ft-msl):** Glenn

**Well Use:** Observation

**Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA):**

**Total Depth is on or between 200 and 600.**
22N04W27Q001M
Period Of Record: 03/15/2003 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is on or between 200 and 600
Deep Groundwater Monitoring Well Hydrographs- Colusa Subbasin
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09N02E01N003M
Period Of Record: 06/05/2013 to 10/03/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
11N01E02D001M
Period Of Record: 10/08/1996 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600 ft-bgs

Period Of Record: 03/16/1966 to 10/16/2014

State Well Number or CASGEM ID: 11N01E06R002M
Total Depth: Confidential
Screen Intvl (ft-bgs): 37.49
Ground Surface Elevation (ft-msl): YOLO
Well Use: Irrigation
Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
11N01E09F002M
Period Of Record: 10/17/2012 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

Period Of Record: 10/12/2005 to 12/29/2014

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
11N01E24Q004M | Conf. | Confidential | 44.58 | YOLO | Observation
11N01E24Q005M
Period Of Record: 10/12/2005 to 12/29/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
Period Of Record: 06/23/2000 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

State Well Number or CASGEM ID: 12N01E03R001M
Confidential Total Depth: 27
County: YOLO
Well Use: Observation

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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<td>Observation</td>
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Hydrograph Criteria

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is at or greater than 600 ft-bgs.

Period Of Record: 09/11/1997 to 01/06/2015

Groundwater Elevation (ft-msl) vs Depth Below Ground Surface (ft-bgs)
12N01E07N001M
Period Of Record: 09/11/1997 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
12N01E16A001M
Period Of Record: 09/11/1997 to 01/06/2015

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
12N01E26A001M
Period Of Record: 10/08/1996 to 01/06/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
12N01W06J001M
Period Of Record: 02/18/1953 to 10/15/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

State Well Number or CASGEM ID | Total Depth | Screen Interval (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
12N01W06J001M | Confidential | 167.51 | YOLO | Irrigation

Hydrograph Criteria

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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**Groundwater Basin**: '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

**Total Depth**: is at or greater than 600 feet.
### 13N02W22H002M

**Period Of Record:** 10/25/1977 to 10/15/2014

*Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)*

*Total Depth is at or greater than 600 ft-bgs*

<table>
<thead>
<tr>
<th>Groundwater Elevation (ft-msl)</th>
<th>Depth Below Ground Surface (ft-bgs)</th>
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#### State Well Number or CASGEM ID
- 13N02W22H002M

#### Total Depth
- Confidential

#### Screen Intvl (ft-bgs)
- 257.53

#### Ground Surface Elevation (ft-msl)
- Confidential

#### County
- COLUSA

#### Well Use
- Unknown

---

**Hydrograph Criteria**

**Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)**

**Total Depth is at or greater than 600 ft-bgs**

---

**Graph Details:**
- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements

---

**Legend:**
- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
14N01E35P001M
Period Of Record: 08/03/2010 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
14N01E35P001M | Confidential | 46.74 | COLUSA | Observation

Hydrograph Criteria
- Depth Below Ground Surface (ft-bgs)
- Groundwater Elevation (ft-msl)

Date
- Aug-10
- Aug-11
- Aug-12
- Aug-13
- Aug-14

Ground Surface Elev
RP Elev
Periodic Measurements
Questionable Measurements
14N01E35P002M
Period Of Record: 08/03/2010 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
14N03W14Q003M
Period Of Record: 03/18/1981 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
16N02W05B001M
Period Of Record: 08/25/2003 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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<td>Aug-05</td>
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<td>29</td>
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<td>Aug-07</td>
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State Well Number or CASGEM ID: 16N02W05B004M
Total Depth: Confidential
Screen Interval (ft-bgs): 65
Ground Surface Elevation (ft-msl): Confidential
County: COLUSA
Well Use: Irrigation

Period Of Record: 08/04/2003 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
16N03W14H003M
Period Of Record: 10/21/2010 to 01/15/2015

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
---|---|---|---|---|---
16N03W14H003M | Conf. | Confidential | 65.7 | COLUSA | Observation

Hydrograph Criteria
Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
16N03W14H004M
Period Of Record: 10/21/2010 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
17N02W09H005M

Period Of Record: 01/06/2004 to 10/17/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is at or greater than 600

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)
18N02W18D002M
Period Of Record: 03/21/2007 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
19N02W08Q001M
Period Of Record: 08/23/2004 to 01/15/2015

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600 ft-bgs

State Well Number or CASGEM ID
20N02W18R006M

Period Of Record: 02/05/2002 to 10/13/2014
20N03W07E002M
Period Of Record: 06/20/2007 to 10/13/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY – COLUSA)
Total Depth is at or greater than 600

Periodic Measurements
Questionable Measurements

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
20N03W32Q001M
Period Of Record: 03/13/1979 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
21N02W01F001M
Period Of Record: 09/17/2002 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600 ft-bgs
21N02W04G003M
Period Of Record: 03/22/2007 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
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Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

Period Of Record: 08/19/2002 to 10/16/2014
Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600

Period Of Record: 06/29/1990 to 10/13/2014

State Well Number or CASGEM ID: 21N02W36A001M
Confidential
Total Depth: 135.39 ft-bgs
Screen Interval: 135.39 ft-bgs
Ground Surface Elevation: 135.39 ft-msl
County: GLENN
Well Use: Irrigation
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**State Well Number or CASGEM ID:** 21N03W01R003M

**Total Depth:** Confidential

**Screen Intvl (ft-bgs):** 203.53

**Ground Surface Elevation (ft-msl):** Glenn

**County:** Glenn

**Well Use:** Irrigation
21N03W13F001M
Period Of Record: 03/25/2009 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600 ft-bgs

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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**Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)**

Total Depth is at or greater than 600 ft-bgs.

**Period Of Record:** 03/31/2005 to 10/13/2014
Hydrograph Criteria

Period Of Record: 03/31/2005 to 10/13/2014

State Well Number or CASGEM ID: 21N03W34Q003M

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)

Total Depth is at or greater than 600 feet below ground surface (ft-bgs)

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)

Date


Ground Surface Elev

RP Elev

Periodic Measurements

Questionable Measurements
<table>
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<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
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21N04W12A003M
Period Of Record: 12/29/2009 to 10/14/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
Period Of Record: 09/10/2001 to 10/14/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600 ft-bgs

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID  | Total Depth (ft-bgs)  | Screen Intvl (ft-bgs)  | Ground Surface Elevation (ft-msl)  | County  | Well Use
---|---|---|---|---|---
21N04W16J001M  | Conf.  | Confidential  | 320.53  | GLENN  | Irrigation

Ground Surface Elev  | RP Elev  | Periodic Measurements  | Questionable Measurements
---|---|---|---
22N02W30H002M

Period Of Record: 05/13/2004 to 10/16/2014

Groundwater Basin is 'S-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
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**Period Of Record:** 08/02/2010 to 10/16/2014

**Groundwater Basin:** '5-21.52' (SACRAMENTO VALLEY – COLUSA)

**Total Depth** is at or greater than 600

**Groundwater Elevation (ft-msl)**

**Depth Below Ground Surface (ft-bgs)**
22N03W24E001M
Period Of Record: 06/14/2004 to 10/16/2014

Groundwater Basin is '5-21.52' (SACRAMENTO VALLEY -- COLUSA)
Total Depth is at or greater than 600
Shallow Groundwater Monitoring Well Hydrographs- Corning Subbasin
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21N01W04N001M
Period Of Record: 08/24/1959 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
22N01W29N004M
Period Of Record: 01/05/2010 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<td>207.43</td>
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Period Of Record: 04/18/1962 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)

Total Depth is on or between .1 and 200

- Groundwater Elevation (ft-msl)
- Depth Below Ground Surface (ft-bgs)
Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)

Total Depth is on or between .1 and 200

22N02W18C003M
Period Of Record: 02/14/2007 to 10/14/2014
22N03W01R003M
Period Of Record: 07/24/2003 to 10/14/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID: 22N03W01R003M
Confidential
Conf.
Ground Surface Elevation (ft-msl): 226.04
County: GLENN
Well Use: Observation

Graph showing groundwater elevation (ft-msl) and depth below ground surface (ft-bgs) from July 2003 to October 2014.
<table>
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<td>Residential</td>
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**Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)**

Total Depth is on or between .1 and 200.

**Period Of Record: 08/09/1973 to 10/14/2014**
22N03W04E001M
Period Of Record: 10/09/1963 to 10/14/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use
22N03W04E001M
Confidential
285.48
GLENN
Residential

Ground Water Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
22N03W10R001M
Period Of Record: 05/26/2000 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 0.1 and 200
Hydrograph Criteria

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

Period Of Record: 07/31/1973 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

22N03W12Q003M
Conf.
Confidential
232.44
GLENN
Residential

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

Date
Jan-73 Jan-78 Jan-83 Jan-88 Jan-93 Jan-98 Jan-03 Jan-08 Jan-13

Ground Surface Elev
RP Elev
Periodic Measurements
Questionable Measurements
23N02W34A001M
Period Of Record: 07/22/1949 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID: 23N02W34N001M
Confidential: Conf.

Period of Record: 05/24/2000 to 10/14/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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<th>County</th>
<th>Well Use</th>
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Period Of Record: 04/29/1946 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
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<th>Ground Surface Elev (ft-msl)</th>
<th>Groundwater Elevation (ft-msl)</th>
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<td>209</td>
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<td>May-11</td>
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<td>May-12</td>
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<td>May-13</td>
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<td>May-14</td>
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Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
hydrograph criteria
groundwater basin is '5-21.51' (sacramento valley -- corning)
total depth is on or between .1 and 200
### 23N03W24A003M

**Period Of Record:** 05/04/2000 to 10/13/2014

**Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)**

**Total Depth is on or between .1 and 200**

---

<table>
<thead>
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<th>Ground Surface Elev (ft-msl)</th>
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<td>206.44</td>
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---

- **State Well Number or CASGEM ID:** 23N03W24A003M
- **Total Depth:** Confidential
- **Screen Intvl (ft-bgs):** 206.44
- **Ground Surface Elevation (ft-msl):** TEHAMA
- **County:** Residential

---

**Hydrograph Criteria**

- **Groundwater Elevation (ft-msl)**
- **Depth Below Ground Surface (ft-bgs)**
- **Date**

---

**Legend:**
- Orange: Ground Surface Elev
- Green Dashed: RP Elev
- Blue: Periodic Measurements
- Red: Questionable Measurements
24N02W20B001M
Period Of Record: 05/04/2000 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Interval (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<tbody>
<tr>
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<td>Confidential</td>
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Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

**Groundwater Elevation (ft-msl)**

**Depth Below Ground Surface (ft-bgs)**

**Date**

**Ground Surface Elev**

**RP Elev**

**Periodic Measurements**

**Questionable Measurements**
24N03W03R002M
Period Of Record: 05/02/2000 to 10/13/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
24N03W14B001M
Period Of Record: 03/06/2001 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
State Well Number or CASGEM ID: 24N03W17M001M
Total Depth: Confidential
Screen Intvl (ft-bgs): 315.48
Ground Surface Elevation (ft-msl): TEHAMA
Well Use: Residential

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200

Hydrograph Criteria
Period Of Record: 02/20/1973 to 10/13/2014

Graph showing the groundwater elevation over time with dates from Jan-73 to Jan-13.
### Period Of Record: 05/08/2014 to 10/13/2014

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<th>State Well Number or CASGEM ID</th>
<th>Total Depth Screen Intvl (ft-bgs)</th>
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<th>County</th>
<th>Well Use</th>
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<tbody>
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<td>24N05W20K001M</td>
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<td>TEHAMA</td>
<td>Residential</td>
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</tbody>
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#### Hydrograph Criteria

- Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
- Total Depth is on or between .1 and 200
25N02W31G002M
Period Of Record: 10/19/2012 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between .1 and 200
Intermediate Depth Groundwater Monitoring
Well Hydrographs- Corning Subbasin
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22N01W29N003M
Period Of Record: 01/05/2010 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
22N02W01N003M
Period Of Record: 08/17/2006 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600 ft-bgs.
State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
22N02W09L003M | Confidential | 197.42 | GLENN | Irrigation

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600 feet.

Period Of Record: 03/12/1965 to 10/14/2014

22N02W09L003M

- Ground Surface Elev
- Depth Below Ground Surface
- Periodic Measurements
- Questionable Measurements
22N02W11Q001M
Period Of Record: 08/08/1973 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 09/12/2001 to 10/14/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
22N02W15P001M
Period Of Record: 09/12/2001 to 10/14/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600 ft-bgs
22N02W18C002M
Period Of Record: 02/14/2007 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID | Total Depth Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | ---
22N02W18C002M | Conf. | Confidential | 223.44 | GLENN | Observation

Groundwater Elevation (ft-msl) vs Depth Below Ground Surface (ft-bgs)
Period Of Record: 09/12/2001 to 10/14/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 22N02W19E003M
Confidential

Ground surface elevation (ft-msl): 155.39

County: GLENN
Well Use: Irrigation
Hydrograph Criteria

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID | Total Depth | Screen Interval (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
22N03W01R001M | Conf. | Confidential | 225.97 | GLENN | Observation

Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs)
Hydrograph Criteria

Period Of Record: 07/24/2003 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600 ft-bgs

Groundwater Basin: '5-21.51' (SACRAMENTO VALLEY -- CORNING)

State Well Number or CASGEM ID: 22N03W01R002M
Periodic Measurements: Questionable

Graph showing Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs) from Jul-03 to Jul-14.

Revision: 2015
Redaction: Confidential

Groundwater Elevation (ft-msl) range: 132 to 232
Depth Below Ground Surface (ft-bgs) range: 0 to 6

State Well Number or CASGEM ID: 22N03W01R002M
Total Depth: Confidential
Screen Interval (ft-bgs): 226.03
County: GLENN
Well Use: Observation
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<th>Screen Intvl (ft-bgs)</th>
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Period Of Record: 10/04/1979 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)

Total Depth is on or between 200 and 600
23N02W28N002M
Period Of Record: 10/21/2011 to 10/21/2014

Hydrograph Criteria
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY – CORNING)
Total Depth is on or between 200 and 600
23N02W28N003M
Period of Record: 10/21/2011 to 10/21/2014

Hydrograph Criteria
- Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
- Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 23N02W28N003M
Confidential Data: Confidential
Total Depth: 202.14 ft-bgs
County: TEHAMA
Well Use: Observation
State Well Number or CASGEM ID | Total Depth (ft-bgs) | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County  | Well Use  
--- | --- | --- | --- | --- | 
23N02W28N004M | Confidential | 202.14 | TEHAMA | Observation 

Period Of Record: 10/21/2011 to 10/21/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
23N03W13C005M
Period Of Record: 05/22/2007 to 10/21/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
### 23N03W16F002M

**Period Of Record:** 03/18/1993 to 10/13/2014

**Groundwater Basin:** 5-21.51 (SACRAMENTO VALLEY -- CORNING)

- Total Depth is on or between 200 and 600

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**Groundwater Elevation (ft-msl)**

- Depth Below Ground Surface (ft-bgs)

### Graphical Representation

- **Ground Surface Elev:**
- **RP Elev:**
- **Periodic Measurements:**
- **Questionable Measurements:**
State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
23N03W22Q001M | Conf. | Confidential | 234.47 | TEHAMA | Irrigation

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600 ft-bgs

Period Of Record: 01/16/1955 to 10/13/2014

Periodic Measurements
Questionable Measurements
Period Of Record: 01/07/1941 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

Hydrograph Criteria

Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs)
23N03W25M002M
Period Of Record: 10/20/2011 to 10/21/2014

Hydrograph Criteria
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
### Periodic Measurements

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<td>Observation</td>
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### Questionable Measurements

- **State Well Number or CASGEM ID**: 23N03W25M003M
- **Total Depth**: 235.62 ft
- **Screen Interval**: Confidential
- **Ground Surface Elevation**: 151 ft
- **County**: TEHAMA
- **Well Use**: Observation

**Hydrograph Criteria**

- Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
- Total Depth is on or between 200 and 600 ft

**Period Of Record**: 10/20/2011 to 10/21/2014
23N04W13G001M
Period Of Record: 03/13/1993 to 10/13/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

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Groundwater Elevation (ft-msl) vs Depth Below Ground Surface (ft-bgs)
State Well Number or CASGEM ID: 24N02W29N003M
Total Depth: Confidential
Screen Interval (ft-bgs): 212.46
Ground Surface Elevation (ft-msl): TEHAMA
County: Observation

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

Period Of Record: 06/23/2004 to 10/21/2014
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

24N02W30P002M
Period Of Record: 10/06/1992 to 10/13/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
State Well Number or CASGEM ID: 24N03W02R001M
Period Of Record: 03/20/1947 to 10/13/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
24N03W24E001M
Period Of Record: 09/17/2009 to 10/13/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600 ft
Period Of Record: 11/01/1947 to 10/13/2014

State Well Number or CASGEM ID: 24N03W26K001M

Total Depth: Confidential

Screen Interval (ft-bgs): 282.46

Ground Surface Elevation (ft-msl): TEHAMA

Well Use: Irrigation

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)

Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
### Hydrograph Criteria

**Groundwater Basin** is '5-21.51' (SACRAMENTO VALLEY -- CORNING)

Total Depth is on or between 200 and 600

---

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Period Of Record: 06/23/2004 to 10/21/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
Period Of Record: 10/19/2012 to 10/13/2014

25N02W31K001M

State Well Number or CASGEM ID: 25N02W31K001M
Total Depth: Confidential
Screen Intvl (ft-bgs): 233
Ground Surface Elevation (ft-msl): TEHAMA
County: Irrigation

Hydrograph Criteria
Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Total Depth is on or between 200 and 600
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Deep Groundwater Monitoring Well Hydrographs- Corning Subbasin
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22N01W29N001M
Period Of Record: 01/05/2010 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600 ft-bgs

Period Of Record: 08/17/2006 to 10/14/2014

State Well Number or CASGEM ID: 22N02W01N002M
Total Depth: Confidential
Screen Interval (ft-bgs): 159.21
Ground Surface Elevation (ft-msl): GLENN
Well Use: Observation

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
22N02W02J001M
Period Of Record: 02/14/2007 to 10/14/2014

Groundwater Basin is 'S-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600
22N02W15C002M
Period Of Record: 02/18/2003 to 10/16/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600
22N02W18C001M
Period Of Record: 02/14/2007 to 10/14/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600 ft-bgs

State Well Number or CASGEM ID: 22N02W18C001M
Confidential: Confidential
Total Depth (ft-bgs): 223.44
Ground Surface Elevation (ft-msl): 219
County: GLENN
Well Use: Observation
Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING) Perforated Interval is at or greater than 600 ft-bgs
State Well Number or CASGEM ID: 23N03W13C004M
Total Depth: Confidential
Screen Interval (ft-bgs): 213.54
Ground Surface Elevation (ft-msl): TEHAMA
County: Observation

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600

Period Of Record: 05/22/2007 to 10/21/2014
23N03W25M001M
Period Of Record: 10/20/2011 to 10/21/2014

Groundwater Basin is '5-21.51' (SACRAMENTO VALLEY -- CORNING)
Perforated Interval is at or greater than 600

Hydrograph Criteria

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Date: Oct-11 Oct-12 Oct-13 Oct-14
Ground Surface Elev  - RP Elev  Periodic Measurements  Questionable Measurements
Shallow Groundwater Monitoring Well Hydrographs- East Butte Subbasin
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16N01E31H001M
Period Of Record: 12/08/1932 to 01/16/2015

Hydrograph Criteria
Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
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Period Of Record: 02/01/2005 to 01/08/2015

Groundwater Basin is ‘S-21.59’ (SACRAMENTO VALLEY -- EAST BUTTE)

Total Depth is on or between .1 and 200
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Period Of Record: 12/23/1947 to 01/15/2015

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200

- **Groundwater Elevation (ft-msl)**
- **Depth Below Ground Surface (ft-bgs)**

Graph showing fluctuations in groundwater elevation and depth over time from Jan-47 to Jan-12.
16N03E17J001M
Period Of Record: 08/04/2010 to 01/02/2015

Hydrograph Criteria
Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
16N03E21D001M
Period Of Record: 12/23/1947 to 01/15/2015

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
16N03E21D002M
Period Of Record: 06/28/1962 to 01/15/2015

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
17N01E10A001M
Period Of Record: 03/10/1953 to 10/14/2014

Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
17N01E17F001M
Period Of Record: 09/11/1992 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
17N01E24A006M
Period Of Record: 08/09/2007 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
17N02E25J003M
Period Of Record: 03/26/2012 to 10/13/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
17N03E16N001M
Period Of Record: 03/12/1953 to 01/15/2015

Groundwater Basin is ‘5-21.59’ (SACRAMENTO VALLEY – EAST BUTTE)
Total Depth is on or between .1 and 200
Hydrograph Criteria

Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY – EAST BUTTE)
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**Period Of Record:** 03/21/2001 to 10/14/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)

Total Depth is on or between .1 and 200 ft.
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Period Of Record: 12/18/2001 to 10/17/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)

Total Depth is on or between .1 and 200 feet below ground surface.
19N02E07K004M
Period Of Record: 04/06/2006 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
19N03E16Q001M
Period Of Record: 10/03/2000 to 10/13/2014

Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
State Well Number or CASGEM ID: 19N04E32P001M

Period Of Record: 03/20/2014 to 10/14/2014

Depth Below Ground Surface (ft-bgs)

Groundwater Elevation (ft-msl)

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
20N01W04J001M
Period Of Record: 03/12/2008 to 10/15/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY – EAST BUTTE)
Total Depth is on or between .1 and 200
20N01W11N002M

Period Of Record: 03/12/2008 to 10/15/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
20N02E08H003M
Period Of Record: 03/12/2008 to 10/15/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
20N02E15H002M
Period Of Record: 06/26/1995 to 10/15/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
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Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200

Period Of Record: 12/29/1999 to 10/15/2014

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)
20N03E33L001M
Period Of Record: 08/12/1999 to 10/13/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
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Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)  
Total Depth is on or between .1 and 200 feet.

**Graph Information:**  
- **State Well Number or CASGEM ID:** 21N02E26E006M  
- **Total Depth:** Confidential  
- **Screen Intvl (ft-bgs):** 182.26  
- **Ground Surface Elevation (ft-msl):** BUTTE  
- **County:** Observation

**Graph Details:**  
- **Groundwater Elevation (ft-msl):**  
- **Depth Below Ground Surface (ft-bgs):**

**Period Of Record:** 09/13/2007 to 10/15/2014
21N03E22C001M
Period Of Record: 03/19/2001 to 10/14/2014

Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Total Depth is on or between .1 and 200
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY – EAST BUTTE)
Total Depth is on or between .1 and 200
Intermediate Depth Groundwater Monitoring
Well Hydrographs- East Butte Subbasin
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16N03E17J002M
Period Of Record: 08/04/2010 to 01/02/2015

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600

State Well Number or CASGEM ID  Total Depth  Screen Intvl (ft-bgs)  Ground Surface Elevation (ft-msl)  County  Well Use
16N03E17J002M  Confidential  77.35  SUTTER  Observation
17N01E17F003M
Period Of Record: 09/11/1992 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600
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Period Of Record: 06/01/2007 to 10/14/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)

Perforated Interval is between 200 and 600

![Graph showing groundwater elevation and depth below ground surface over time](image-url)
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600
17N02E25J001M
Period Of Record: 03/26/2012 to 10/13/2014

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600

State Well Number or CASGEM ID
17N02E25J001M
Conf. Confidential 78  SUTTER  Observation

Total Depth 78 ft-bgs
Screen Intvl 78 ft-bgs
Ground Surface Elevation 64 ft-msl
County SUTTER
Well Use Observation

Mar-12 Mar-13 Mar-14

Ground Surface Elev 78 ft-msl
RP Elev 78 ft-msl
Periodic Measurements
Questionable Measurements

Mar-12 Mar-13 Mar-14

Groundwater Elevation 78 ft-msl
Depth Below Ground Surface 78 ft-bgs
State Well Number: 17N02E26R001M
Period Of Record: 03/26/2012 to 10/13/2014

Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY – EAST BUTTE)
Perforated Interval is between 200 and 600
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Period Of Record: 03/25/1948 to 01/16/2015

- Depth Below Ground Surface (ft-bgs)
- Groundwater Elevation (ft-msl)
19N01E27Q001M
Period Of Record: 04/19/1978 to 10/14/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600 ft-bgs
19N01E35B003M
Period Of Record: 08/11/2005 to 10/17/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600
Period Of Record: 04/06/2006 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600
## 19N02E07K003M

**Period Of Record:** 04/06/2006 to 10/15/2014

### Hydrograph Criteria
- **Groundwater Basin:** 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
- **Perforated Interval:** between 200 and 600

### Table

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### Chart

- **Groundwater Elevation (ft - msl)**
- **Depth Below Ground Surface (ft-bgs)**

---

**State Well Number or CASGEM ID:** 19N02E07K003M
**Conf:** Confidential
**102.72:** BUTTE
**Observation:**

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**Legend:**
- Orange: Ground Surface Elev
- Green Dash: RP Elev
- Blue: Periodic Measurements
- Red: Questionable Measurements
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**Period Of Record:** 03/29/2006 to 10/13/2014

**Hydrograph Criteria:**
- Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY – EAST BUTTE)
- Perforated Interval is between 200 and 600
Hydrograph Criteria

20N02E24C002M
Period Of Record: 12/29/1999 to 10/15/2014

Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY – EAST BUTTE)
Perforated Interval is between 200 and 600 ft-bgs
Period Of Record: 12/30/1999 to 10/15/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600

State Well Number or CASGEM ID: 20N02E24C003M
Conf. Confidential

Ground Surface Elevation (ft-msl): 157.75

County: BUTTE
Well Use: Observation
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is between 200 and 600 ft-bgs
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**Hydrograph Criteria**

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)

Perforated Interval is between 200 and 600 ft-bgs.
Deep Groundwater Monitoring Well
Hydrographs- East Butte Subbasin
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16N03E17J005M
Period Of Record: 08/04/2010 to 01/02/2015

Hydrograph Criteria
Groundwater Basin is 'S-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is at or greater than 600
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**Period Of Record:** 08/09/2007 to 10/14/2014

**Hydrograph Criteria**

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)

Perforated Interval is at or greater than 600
19N01E35B002M
Period Of Record: 08/11/2005 to 10/17/2014

Hydrograph Criteria
Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY -- EAST BUTTE)
Perforated Interval is at or greater than 600
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**Groundwater Basin** is '5-21.59' (SACRAMENTO VALLEY – EAST BUTTE)

Perforated Interval is at or greater than 600
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**Period Of Record:** 09/13/2007 to 10/15/2014

Groundwater Basin is '5-21.59' (SACRAMENTO VALLEY – EAST BUTTE)

Perforated Interval is at or greater than 600 ft-bgs.

**Hydrograph Criteria**

- **Groundwater Elevation (ft-msl)**
- **Depth Below Ground Surface (ft-bgs)**

**Graph Details:**
- **Date Range:** Sep-07 to Sep-14
- **Ground Surface Elev:**
- **RP Elev:**
- **Periodic Measurements:**
- **Questionable Measurements:**
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Shallow Groundwater Monitoring Well Hydrographs- North American Subbasin
### Period Of Record

387218N1214677W001

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Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

Perforated Interval is between .1 and 200

Hydrograph Criteria

Period Of Record: 10/14/2011 to 10/15/2014
385841N1214185W001
Period Of Record: 01/15/2007 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
Period Of Record: 01/15/2007 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
Period Of Record: 10/14/2011 to 10/15/2014

Groundwater Basin is 'S-21:6:4' (SACRAMENTO VALLEY – NORTH AMERICAN)

Perforated Interval is between .1 and 200
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
387117N1213327W001
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
387117N1213327W002
Period Of Record: 10/13/2011 to 10/15/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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**Period Of Record:** 10/18/2011 to 10/09/2014

**Hydrograph Criteria**
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria

- Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
- Perforated Interval is between .1 and 200
### Groundwater Elevation (ft - msl)

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**Period Of Record:** 04/24/2012 to 10/15/2014

**Hydrograph Criteria**
- Groundwater Basin is `5-21.64` (SACRAMENTO VALLEY -- NORTH AMERICAN)
- Perforated Interval is between .1 and 200
State Well Number or CASGEM ID: 387755N1212753W001

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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**Period Of Record:** 10/18/2011 to 10/09/2014

**Hydrograph Criteria**

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)

Perforated Interval is between .1 and 200
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**Hydrograph Criteria**

- Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
- Perforated Interval is between .1 and 200

**Period Of Record:** 04/24/2012 to 10/15/2014
389255N1213566W002
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
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Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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Hydrograph Criteria

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
Period Of Record: 04/24/2012 to 10/15/2014

388826N1213078W002

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
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Period Of Record: 10/14/2011 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Perforated Interval is between .1 and 200
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Perforated Interval is between .1 and 200
10N05E13F001M
Period Of Record: 10/14/2011 to 01/15/2015

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
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**State Well Number or CASGEM ID:** 10N06E27F001M

**Total Depth (ft-bgs):** Confidential

**Perforated Interval:** 122

**Groundwater Basin:** SACRAMENTO VALLEY -- NORTH AMERICAN

**Period Of Record:** 10/14/2011 to 10/15/2014

**Well Use:** Observation

**Screen Intvl (ft-bgs):** 122

**County:** SACRAMENTO

**Ground Surface Elevation (ft-msl):** 118

**Depth Below Ground Surface (ft-bgs):** -2

**Groundwater Elevation (ft-msl):** 134
11N04E04N004M
Period Of Record: 01/07/1994 to 01/30/2015

State Well Number or CASGEM ID: 11N04E04N004M
Confidential: Confidential
Total Depth: 31
Screen Interval (ft-bgs): SUTTER
Ground Surface Elevation (ft-msl): Observation
County: SUTTER
Well Use: Observation

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

Date
Jan-94 Jan-99 Jan-04 Jan-09 Jan-14

Hydrograph Criteria
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**State Well Number or CASGEM ID:** 12N04E03N004M

**Total Depth (ft-bgs):** Confidential

**Screen Interval (ft-bgs):** 50.32

**Ground Surface Elevation (ft-msl):** SUTTER

**Well Use:** Observation

**Groundwater Basin:** '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

**Perforated Interval:** is between .1 and 200
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Period Of Record: 02/03/2005 to 01/07/2015

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

Perforated Interval is between .1 and 200 ft.
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Intermediate Depth Groundwater Monitoring
Well Hydrographs- North American Subbasin
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386836N1214536W002
Period Of Record: 10/14/2011 to 10/15/2014

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
386635N1213486W001
Period Of Record: 10/15/2010 to 10/15/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
386038N1213882W002
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
386038N1213882W003
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
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Total Depth is on or between 200 and 600

Period Of Record: 10/13/2011 to 10/15/2014

State Well Number or CASgem ID | Total Depth (ft-bgs) | Screen Interval (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
---|---|---|---|---|---
387000N1213529W002 | Confidential | 172.35 | SACRAMENTO | Observation |
**Hydrograph Criteria**

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)

Total Depth is on or between 200 and 600

---

**State Well Number or CASGEM ID**

387000N1213529W003

**Total Depth**

Confidential

**Screen Intvl (ft-bgs)**

172.35

**County**

SACRAMENTO

**Well Use**

Observation

---

**Groundwater Elevation (ft-msl)**

-72 to 178

**Depth Below Ground Surface (ft-bgs)**

244 to -6

---

**Period Of Record:** 10/13/2011 to 10/15/2014

---

**Date**

Oct-11 to Oct-14

---

**Ground Surface Elev**

**RP Elev**

**Periodic Measurements**

**Questionable Measurements**
## Hydrograph Criteria

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

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<th>State Well Number or CASGEM ID</th>
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### Period Of Record: 10/13/2011 to 10/15/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

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### Graph Details:
- **State Well Number or CASGEM ID**: 387000N1213529W004
- **Total Depth**: Confidential
- **Screen Intvl (ft-bgs)**: 172.35
- **Ground Surface Elevation (ft-msl)**: SACRAMENTO
- **Well Use**: Observation
387228N1213298W001
Period Of Record: 10/13/2011 to 10/15/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

Period Of Record: 10/13/2011 to 10/15/2014
388145N1213491W001
Period Of Record: 10/17/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
388145N1213491W002
Period Of Record: 10/17/2011 to 10/15/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is ‘5-21.64’ (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600
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<td>148.45</td>
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Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
- Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
- Total Depth is on or between 200 and 600 feet.
<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
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<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<tbody>
<tr>
<td>387755N1212753W001</td>
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<td>180.02</td>
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**Hydrograph Criteria**
- Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
- Total Depth is on or between 200 and 600

**Period Of Record:** 10/18/2011 to 10/09/2014
Period Of Record: 10/18/2011 to 10/09/2014

Hydrograph Criteria

- Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
- Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 387755N1212753W002
Conf. Total Depth Screen Intvl (ft-bgs) Ground Surface Elevation (ft-msl) County Well Use
Confidential 180.02 PLACER Observation
Period Of Record: 04/24/2012 to 10/15/2014

State Well Number or CASGEM ID: 388604N1213544W001

Confidential

County: PLACER

Well Use: Observation

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
State Well Number or CASGEM ID: 388604N1213544W002
Total Depth: Confidential
Screen Intvl (ft-bgs): 111
Ground Surface Elevation (ft-msl): PLACER
Well Use: Observation

Hydrograph Criteria:
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600

Period Of Record: 04/24/2012 to 10/15/2014
State Well Number or CASGEM ID: 388604N1213544W003
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria:
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

Graph showing groundwater elevation and depth below ground surface over time.
<table>
<thead>
<tr>
<th>State Well Number</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
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Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
388637N1213222W001
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID
Conf. Confidential

Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

Observation
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600
38901N1213514W001
Period Of Record: 04/24/2012 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
State Well Number or CASGEM ID: 09N05E12L001M
Confidential
Total Depth: Confidential
Ground Surface Elevation (ft-msl): 77.53
County: SACRAMENTO
Well Use: Irrigation

Period Of Record: 03/17/1978 to 12/23/2014
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

Date

09N05E12L001M

Ground Surface Elev
RP Elev
Periodic Measurements
Questionable Measurements
<table>
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<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
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**Period of Record:** 10/13/2011 to 10/14/2014

**Groundwater Basin:** SACRAMENTO VALLEY – NORTH AMERICAN

**Hydrograph Criteria:** Total Depth is on or between 200 and 600
09N05E14B001M
Period Of Record: 03/17/1980 to 12/23/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 09N05E14B001M
Conf. Depth: Confidential
Total Depth (ft-bgs): 68.53
Ground Surface Elevation (ft-msl): SACRAMENTO
Well Use: Irrigation

Graph shows the groundwater elevation (ft-msl) and depth below ground surface (ft-bgs) from January 1980 to January 2015.
Hydrograph Criteria

Period Of Record: 03/13/1968 to 12/23/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

09N05E28K001M
State Well Number or CASGEM ID: 09N05E28K001M
Confidential: Confidential
Total Depth (ft-bgs): 35.44
Ground Surface Elevation (ft-msl): SACRAMENTO
Well Use: Irrigation

Graph showing groundwater elevation (ft-msl) and depth below ground surface (ft-bgs) over time from January 1968 to January 2014.
09N06E03C001M
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is ‘5-21.64’ (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
09N06E06A001M
Period Of Record: 10/13/2011 to 10/16/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
09N06E27D001M
Period Of Record: 04/30/1962 to 04/14/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

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09N06E30G001M
Period Of Record: 10/20/2011 to 10/13/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600
### Groundwater Basin Information

- **State Well Number or CASGEM ID**: 10N04E27R004M
- **Groundwater Basin**: '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
- **Total Depth**: On or between 200 and 600

### Period of Record

- **Period Of Record**: 07/11/1996 to 01/09/2015

### Hydrograph Criteria

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### Well Information

- **State Well Number or CASGEM ID**: 10N04E27R004M
- **Confidential**: Confidential
- **27.49**: Confidential
- **SACRAMENTO**: SACRAMENTO
- **Observation**: Observation

The graph shows the groundwater elevation and depth below ground surface over the specified period, with a focus on the changes in these measurements over time.
Period Of Record: 06/11/1997 to 01/02/2015

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 10N04E31M003M
Confidential: Confidential
Total Depth: 16.49 ft-bgs
Screen Intvl (ft-bgs): 16.49
Ground Surface Elevation (ft-msl): SACRAMENTO
Well Use: Observation
10N05E14Q002M
Period Of Record: 03/22/1955 to 04/08/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID: 10N05E14Q002M
Conf. Confidential
Total Depth: 88.01 ft-bgs
Screen Intvl: 88.01 ft-bgs
Ground Surface Elevation: SACRAMENTO
Well Use: Residential

-6
-36
-16
0
14
24
34
44
54
64
74
84
94
104
114
124
134

Jan-55 Jan-60 Jan-65 Jan-70 Jan-75 Jan-80 Jan-85 Jan-90 Jan-95 Jan-00 Jan-05 Jan-10

Ground Surface Elev RP Elev Periodic Measurements Questionable Measurements

Date

-56
-46
-36
-26
-16
-6
0
6
16
26
36
46
56
66
76
86
96
106
116
126
136

134
124
114
104
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-16
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-36
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-56
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<th>Date</th>
<th>Groundwater Elevation (ft-msl)</th>
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**State Well Number or CASGEM ID:** 10N07E29G001M

**Total Depth:** 218.57 ft-bgs

**County:** SACRAMENTO

**Well Use:** Irrigation

**Groundwater Basin:** 5-21.64 (SACRAMENTO VALLEY -- NORTH AMERICAN)

**Total Depth is on or between 200 and 600:**

**Period Of Record:** 05/14/1955 to 04/16/2014
11N04E04N002M
Period Of Record: 01/07/1994 to 12/29/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
11N04E24R001M
Period Of Record: 03/04/1963 to 09/15/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

<table>
<thead>
<tr>
<th>Date</th>
<th>Groundwater Elevation (ft-msl)</th>
<th>Depth Below Ground Surface (ft-bgs)</th>
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<tbody>
<tr>
<td>Jan-63</td>
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<td>Jan-68</td>
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State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
11N04E24R001M | Conf. | Confidential | 49.99 | SUTTER | Irrigation

Hydrograph Criteria

Ground Surface Elev. — RP Elev. — Periodic Measurements — Questionable Measurements
Hydrograph Criteria

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

Total Depth is on or between 200 and 600

Period Of Record: 04/21/1950 to 10/31/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
11N05E16H001M
Period Of Record: 09/27/2011 to 11/26/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600

Hydrograph Criteria

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<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
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<td>Irrigation</td>
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Graph showing groundwater elevation (ft-msl) and depth below ground surface (ft-bgs) over time from Sep-11 to Sep-14.
11N05E29G002M
Period Of Record: 04/04/1950 to 10/31/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600 ft-bgs

Period Of Record: 03/23/1978 to 01/13/2015

12N04E02P001M

State Well Number or CASGEM ID: 12N04E02P001M
Confidential

Periodic Measurements
Questionable Measurements

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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**State Well Number or CASGEM ID:** 12N04E03N003M

**Total Depth:** Confidential

**Screen Intvl (ft-bgs):** 50.32

**Ground Surface Elevation (ft-msl):** SUTTER

**Well Use:** Observation

**Groundwater Basin:** '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

**Period Of Record:** 07/11/1996 to 01/02/2015

Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin: '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

Total Depth is on or between 200 and 600 ft-bgs

Well Number: 12N04E05R005M

State or CASGEM ID: Confidential

Total Depth: 32.32 ft-bgs

Screen Interval: 32.32 ft-bgs

Ground Surface Elevation: 30.64 ft-msl

County: SUTTER

Well Use: Irrigation

Periodic Measurements

Questionable Measurements

Date Range: 02/03/2005 to 01/07/2015

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)
12N04E24M002M
Period Of Record: 11/07/1952 to 01/07/2015

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 12/06/1947 to 01/13/2015

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600 ft

State Well Number or CASGEM ID: 13N04E16N001M
Total Depth: Confidential
Screen Intvl (ft-bgs): 45.7
Ground Surface Elevation (ft-msl): SUTTER
Well Use: Irrigation

Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs) over the period from 1947 to 2015.
13N05E17R001M
Period Of Record: 11/04/1948 to 01/14/2015

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 12/01/1932 to 09/15/2014

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is on or between 200 and 600
### State Well Number or CASGEM ID

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**Hydrograph Criteria**

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)

Total Depth is on or between 200 and 600

**Period Of Record:** 03/06/1963 to 09/15/2014

Groundwater Elevation (ft-msl)

![Graph](image-url)
Deep Groundwater Monitoring Well Hydrographs- North American Subbasin
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Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
Period Of Record: 10/13/2011 to 10/15/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
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<th>Ground Surface Elevation (ft-msl)</th>
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<th>Well Use</th>
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**Hydrograph Criteria**

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is at or greater than 600

**Period Of Record:** 10/18/2011 to 10/09/2014
387786N1213737W002

Period Of Record: 10/18/2011 to 10/09/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
Period Of Record: 10/18/2011 to 10/09/2014

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
State Well Number or CASGEM ID: 387957N1213813W002

Total Depth: Confidential

Screen Intvl (ft-bgs): 84.13

Ground Surface Elevation (ft-msl): PLACER

Periodic Measurements

Questionable Measurements

Period Of Record: 10/18/2011 to 10/09/2014

Hydrograph Criteria

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

Total Depth is at or greater than 600
387957N1213813W003
Period Of Record: 10/18/2011 to 10/09/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
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**Groundwater Basin** is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)

Total Depth is at or greater than 600 ft-bgs.

*Period Of Record: 10/18/2011 to 10/09/2014*
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Period Of Record: 10/18/2011 to 10/09/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600


-53 -33 -13  7  27  67  87

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
### Period Of Record: 10/18/2011 to 10/09/2014

#### Hydrograph Criteria
- Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
- Total Depth is at or greater than 600

#### Graph Details
- State Well Number or CASGEM ID: 387623N1213915W003
- Well Use: Observation
- Total Depth: Confidential
- Screen Intvl: 91.56 ft
- Ground Surface Elevation (ft-msl): 0.00
- County: PLACER
- Period Of Record: 10/18/2011 to 10/09/2014

#### Graph Elements
- Ground Surface Elev: Orange line
- RP Elev: Dotted green line
- Periodic Measurements: Blue dots
- Questionable Measurements: Red squares

#### Table
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### State Well Number or CASGEM ID
381626N1213651W001

### Total Period of Record:
10/01/2011 to 10/09/2014

### Groundwater Basin:
'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)

### Total Depth:
At or greater than 600 ft-bgs

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### Hydrograph Criteria

**Groundwater Basin:** '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)

**Total Depth:** is at or greater than 600

### Groundwater Elevation (ft-msl)

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**Period Of Record:** 02/11/1997 to 01/02/2015

---

**Graph:**

- **Ground Surface Elev:**
- **RP Elev:**
- **Periodic Measurements:**
- **Questionable Measurements:**

**Date Range:**
- Feb-97 to Feb-14

**Groundwater Elevation:**
- Groundwater Elevation (ft-msl)
- Depth Below Ground Surface (ft-bgs)
10N04E31M002M
Period Of Record: 06/11/1997 to 01/02/2015

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
11N03E02Q003M
Period Of Record: 04/05/2012 to 01/02/2015

Groundwater Basin is 'S-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
11N03E02Q004M
Period Of Record: 04/05/2012 to 01/02/2015

Hydrograph Criteria
Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY – NORTH AMERICAN)
Total Depth is at or greater than 600
11N04E04N001M
Period Of Record: 01/07/1994 to 12/29/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600
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**State Well Number or CASGEM ID:** 12N04E03N001M

**Total Depth:** Confidential

**Screen Interval:** 50.32 ft-bgs

**Ground Surface Elevation:** 50.32 ft-msl

**County:** SUTTER

**Well Use:** Observation

*Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)*

*Total Depth is at or greater than 600 ft.*

---

**Period Of Record:** 07/11/1996 to 01/02/2015

**Hydrograph Criteria**

- Periodic Measurements
- Questionable Measurements
12N05E33C001M
Period Of Record: 06/21/1961 to 10/31/2014

Groundwater Basin is '5-21.64' (SACRAMENTO VALLEY -- NORTH AMERICAN)
Total Depth is at or greater than 600

134
Shallow Groundwater Monitoring Well Hydrographs - Solano Subbasin
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Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200

Period Of Record: 10/24/2011 to 10/07/2014

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03N04E05M001M
Period Of Record: 03/03/2014 to 12/01/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
Hydrograph Criteria

Period Of Record: 07/16/1975 to 10/28/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
04N04E15G002M
Period Of Record: 03/03/2014 to 12/01/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
04N04E22L001M
Period Of Record: 03/03/2014 to 12/01/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
04N04E27B001M
Period Of Record: 03/03/2014 to 12/01/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200

State Well Number or CASGEM ID: 04N04E27B001M
Total Depth: Confidential
Screen Intvl (ft-bgs): 9.42
Ground Surface Elevation (ft-msl): SACRAMENTO
County: Observation
Well Use: Observation

Hydrograph Criteria

Date

Ground Surface Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
04N04E33N001M
Period Of Record: 03/03/2014 to 12/01/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E09L001M
Period Of Record: 10/04/2011 to 02/25/2014

Groundwater Basin is ‘5-21.66’ (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E09L002M
Period Of Record: 10/04/2011 to 02/25/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E15F001M
Period Of Record: 06/03/2010 to 03/19/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E15F002M
Period Of Record: 06/03/2010 to 03/19/2014

Hydrograph Criteria
Groundwater Basin is ‘5-21.66’ (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E15P001M
Period Of Record: 06/03/2010 to 03/19/2014

State Well Number or CASGEM ID: 05N03E15P001M
Confidential

Total Depth: Conf.
Screen Intvl (ft-bgs): -2.91
Ground Surface Elevation (ft-msl): -2.91
County: SOLANO
Well Use: Observation

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E16A002M
Period Of Record: 06/03/2010 to 03/19/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200

Hydrograph Criteria

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Period Of Record: 10/04/2011 to 02/25/2014

State Well Number or CASGEM ID: 05N03E16B002M
Confidential: Confidential
Ground Surface Elevation (ft-msl): 16.45
Screen Intvl (ft-bgs): 16.45
Screen Depth (ft-bgs): 16.45
Well Use: Observation

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
Period Of Record: 10/04/2011 to 02/25/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
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**Period Of Record:** 06/03/2010 to 03/19/2014

**Hydrograph Criteria:**
- Groundwater Basin is 'SACRAMENTO VALLEY -- SOLANO'
- Perforated Interval is between .1 and 200
State Well Number or CASGEM ID | Total Depth | Screen Interval (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
05N03E16J002M | Conf. | Confidential | 0.82 | SOLANO | Observation

Period Of Record: 06/03/2010 to 03/19/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E16R002M
Period Of Record: 10/07/2011 to 02/25/2014

05N03E16R002M
Confidential
15.7
SOLANO
Observation

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
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Period Of Record: 10/07/2011 to 02/25/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO) Perforated Interval is between .1 and 200
05N03E20B002M
Period Of Record: 10/04/2011 to 02/25/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200

- Depth Below Ground Surface (ft-bgs)
- Groundwater Elevation (ft-msl)

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Hydrograph Criteria

- OCT-11
- OCT-12
- OCT-13

Date

- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
05N03E20B003M
Period Of Record: 12/20/2011 to 02/25/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
05N03E20B003M | Conf. | Confidential | 13.96 | SOLANO | Observation

Periodic Measurements
Questionable Measurements
05N03E21G001M
Period Of Record: 10/07/2011 to 02/25/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E21H001M
Period Of Record: 06/03/2010 to 03/19/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
05N03E21H002M
Period Of Record: 06/03/2010 to 03/19/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200

05N03E21H002M
Conf. Confidential 2.93 SOLANO Observation

State Well Number or CASGEM ID: 05N03E21H002M
Total Depth: Confidential
Screen Intvl (ft-bgs): 2.93
Ground Surface Elevation (ft-msl): Confidential
County: SOLANO
Well Use: Observation
05N03E21L002M
Period Of Record: 10/07/2011 to 02/25/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
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**Period Of Record:** 10/07/2011 to 02/25/2014

**Groundwater Basin** is 'SACRAMENTO VALLEY -- SOLANO'

**Perforated Interval** is between .1 and 200
05N03E29C002M
Period Of Record: 10/07/2011 to 02/25/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
06N01E24L003M
Period Of Record: 09/28/1965 to 10/29/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
08N01E17F001M
Period Of Record: 10/25/2012 to 10/08/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
Hydrograph Criteria

Period Of Record: 10/23/2002 to 10/09/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Perforated Interval is between .1 and 200
Period Of Record: 10/02/1957 to 10/09/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)

Perforated Interval is between .1 and 200
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Intermediate Depth Groundwater Monitoring
Well Hydrographs- Solano Subbasin
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Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

04N01E02G001M
Period Of Record: 05/06/1949 to 10/28/2014

State Well Number or CASGEM ID | Total Depth (ft-bgs) | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
04N01E02G001M | Conf. Confidential | 72.52 | SOLANO | Unknown

Groundwater Elevation (ft-msl) | Depth Below Ground Surface (ft-bgs)
--- | ---
-22 | 95

Graph showing groundwater elevation over time with dates ranging from Jan-49 to Jan-14.
06N01E30N001M
Period Of Record: 10/24/2011 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
07N01E03D001M
Period Of Record: 04/02/2012 to 09/29/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
07N01E04P003M
Period Of Record: 10/24/2012 to 10/08/2014

<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<td>07N01E04P003M</td>
<td>Conf.</td>
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<td>91.6</td>
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Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
State Well Number or CASGEM ID: 07N01E04R001M
Total Depth: Confidential
Screen Intvl (ft-bgs): 80.8
Ground Surface Elevation (ft-MSL): SOLANO
Well Use: Observation

Period Of Record: 04/02/2012 to 09/29/2014

Hydrograph Criteria:
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Period Of Record: 04/02/2012 to 09/30/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 07N01E21H003M
Period of Record: 10/03/1979 to 10/08/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
07N01E26Q002M
Period Of Record: 04/22/1958 to 10/07/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

Hydrograph Criteria

State Well Number or CASGem ID: 07N01E26Q002M
Total Depth: Confidential
Screen Interval (ft-bgs): 57.6
Ground Surface Elevation (ft-msl): SOLANO
Well Use: Irrigation
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
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<tr>
<th>Date</th>
<th>Groundwater Elevation (ft-msl)</th>
<th>Depth Below Ground Surface (ft-bgs)</th>
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<tr>
<td>Jan-48</td>
<td>115</td>
<td>5</td>
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<td>Jan-53</td>
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<td>5</td>
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<td>Jan-58</td>
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<td>Jan-83</td>
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<td>Jan-98</td>
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<td>Jan-13</td>
<td>115</td>
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**State Well Number or CASGEM ID**: 07N01W05R001M
**Total Depth**: Confidential
**Screen Intvl (ft-bgs)**: 172.6
**Ground Surface Elevation (ft-msl)**: SOLANO
**Well Use**: Residential

**Period Of Record**: 08/16/1948 to 10/09/2014

**Groundwater Basin**: '5-21.66' (SACRAMENTO VALLEY -- SOLANO)

**Total Depth**: On or between 200 and 600 ft-bgs.
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
07N02E19E001M
Period Of Record: 10/20/1947 to 10/07/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
07N02E35D003M
Period Of Record: 02/08/2005 to 01/12/2015

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
08N01E16B001M
Period Of Record: 07/13/1948 to 10/08/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Period Of Record: 10/25/2012 to 10/08/2014

State Well Number or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

08N01E17F001M
Conf.
103.7
YOLO
Residential

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Period Of Record: 03/20/1984 to 10/08/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
State Well Number or CASGEM ID: 08N01E30G002M

Period Of Record: 10/25/2012 to 10/08/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
08N01E32N001M
Period Of Record: 04/02/2012 to 09/30/2014

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--------------------------------|-------------|-----------------------|-----------------------------------|--------|-------
08N01E32N001M                   | Confidential| 104.5                 | SOLANO                            | Irrigation

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
08N01E33H001M
Period Of Record: 09/27/1948 to 10/08/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

State Well Number or CASGEM ID: 08N01W26D005M
Period Of Record: 10/25/2012 to 10/09/2014

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<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<tr>
<td>08N01W26D005M</td>
<td>Confidential</td>
<td>128.6</td>
<td>SOLANO</td>
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<td>Observation</td>
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### Hydrograph Criteria

- **Groundwater Basin:** '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
- **Total Depth:** is on or between 200 and 600

### Groundwater Elevation (ft - msl)

<table>
<thead>
<tr>
<th>Date</th>
<th>Ground Surface Elev (ft - msl)</th>
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<th>Well Use</th>
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</thead>
<tbody>
<tr>
<td>Apr-12</td>
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<td></td>
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<tr>
<td>Apr-14</td>
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### Depth Below Ground Surface (ft-bgs)

<table>
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<tr>
<th>State Well Number or CASGEM ID</th>
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<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-ml)</th>
<th>County</th>
<th>Well Use</th>
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<tr>
<td>08N01W35R001M</td>
<td>Confidential</td>
<td>110</td>
<td>SOLANO</td>
<td>Irrigation</td>
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**Period Of Record:** 04/02/2012 to 09/30/2014
08N02E01K001M
Period Of Record: 03/18/1960 to 10/07/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

Date

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elev (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
08N02E01K001M | Conf. | Confidential | 36.5 | YOLO | Irrigation

Hydrograph Criteria
Period Of Record: 10/22/2012 to 10/07/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600

<table>
<thead>
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<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<td>54</td>
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<td>Irrigation</td>
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</table>

Period Of Record: 10/21/1968 to 10/07/2014
### Hydrograph Criteria

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)

Total Depth is on or between 200 and 600

<table>
<thead>
<tr>
<th>Date</th>
<th>Ground Surface Elev (ft-msl)</th>
<th>Depth Below Ground Surface (ft-bgs)</th>
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<tr>
<td>Jan-76</td>
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<td>Jan-81</td>
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<td>Jan-86</td>
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<td>-8</td>
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<td>Jan-91</td>
<td>-25</td>
<td>-10</td>
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<td>Jan-96</td>
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<td>Jan-01</td>
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<td>Jan-11</td>
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<td>-18</td>
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**State Well Number or CASGEM ID**
08N02E32N001M

**Total Depth**
Confidential

**Screen Intvl (ft-bgs)**
59.5

**Ground Surface Elevation (ft-msl)**

**County**
SOLANO

**Well Use**
Irrigation

Period Of Record: 03/05/1976 to 10/07/2014
09N01E36A001M
Period Of Record: 03/28/1980 to 10/07/2014

Hydrograph Criteria
Groundwater Basin is ‘5-21.66’ (SACRAMENTO VALLEY -- SOLANO)
Total Depth is on or between 200 and 600
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Deep Groundwater Monitoring Well
Hydrographs- Solano Subbasin
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<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<td>93.3</td>
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<td>Observation</td>
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**Groundwater Basin:** SACRAMENTO VALLEY -- SOLANO

**Hydrograph Criteria:**
- Period Of Record: 10/24/2011 to 10/07/2014
- Total Depth is at or greater than 600
State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
---|---|---|---|---|---
384163N1219023W001 | Confidential | 79.7 | SOLANO | Observation
Period Of Record: 10/24/2011 to 10/07/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

State Well Number or CASGEM ID
Total Depth
Screen Intvl (ft-bgs)
Ground Surface Elevation (ft-msl)
County
Well Use

383782N1219413W001
Confidential
93
SOLANO
Observation
383900N1219348W003
Period Of Record: 10/24/2011 to 10/07/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600 ft

Groundwater Elevation (ft-msl) vs Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
383900N1219348W003 | Confidential | 95 | SOLANO | Observation
Period Of Record: 10/24/2011 to 10/07/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600 ft

State Well Number or CASGEM ID: 383945N1219473W002
Confidential: Conf.
County: SOLANO
Well Use: Observation

Groundwater Elevation (ft-msl) vs. Depth Below Ground Surface (ft-bgs)
State Well Number or CASGEM ID: 383945N1219473W003
Period Of Record: 10/24/2011 to 10/07/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
06N01E02B001M
Period Of Record: 11/21/1962 to 10/29/2014
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
State Well Number or CASGEM ID | Total Depth (ft-bgs) | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
06N01E10J003M | Conf. Confidential | 52.3 | SOLANO | Observation

Period Of Record: 10/24/2011 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
Period Of Record: 10/24/2011 to 10/14/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
06N01E30N002M
Period Of Record: 10/24/2011 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is 'SACRAMENTO VALLEY -- SOLANO'
Total Depth is at or greater than 600
Period Of Record: 10/24/2011 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
Hydrograph Criteria

Period Of Record: 11/01/1963 to 10/29/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Period Of Record: 10/02/2012 to 09/30/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

State Well Number or CASGEM ID: 07N01E03K003M
Conf. Confidential
Total Depth: 60
Screen Intvl (ft-bgs): 60
Ground Surface Elevation (ft-msl): SOLANO
Well Use: Irrigation
Hydrograph Criteria

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)

Total Depth is at or greater than 600

<table>
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<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
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Period Of Record: 04/02/2012 to 09/29/2014
Period Of Record: 10/24/2011 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
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**Period Of Record:** 04/02/2012 to 09/29/2014

**Hydrograph Criteria**

- Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
- Total Depth is at or greater than 600
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<td>Irrigation</td>
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**Period Of Record:** 04/02/2012 to 09/29/2014

**Hydrograph Criteria**
- Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
- Total Depth is at or greater than 600 ft-bgs
<table>
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<th>Date</th>
<th>Ground Surface Elev</th>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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</thead>
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<td>Apr-12</td>
<td>26</td>
<td>07N01E26N001M</td>
<td>Confidential</td>
<td>60</td>
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<td>Irrigation</td>
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<td>Apr-13</td>
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**Hydrograph Criteria**

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)

Total Depth is at or greater than 600
07N01E33A001M
Period Of Record: 03/12/1963 to 01/12/2015

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
--- | --- | --- | --- | --- | ---
07N01E33A001M | Conf. | Confidential | 67.58 | SOLANO | Irrigation

Hydrograph Criteria

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
07N01W15A001M
Period Of Record: 09/25/2012 to 10/14/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
07N01W15A003M
Period Of Record: 09/25/2012 to 10/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
Period Of Record: 10/29/1984 to 10/28/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600 ft-bgs

Hydrograph Criteria

State Well Number or CASGEM ID: 07N02E06N003M
Conf. Total Depth: Confidential
Ground Screen Interval: 60.55 ft
Ground Surface Elevation: SOLANO
Well Use: Industrial

Date:
Jan-84 Jan-89 Jan-94 Jan-99 Jan-04 Jan-09 Jan-14

Groundwater Elevation (ft-msl): -84 to 135
Depth Below Ground Surface (ft-bgs): -4 to 56
<table>
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<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
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<tr>
<td>08N01E24Q001M</td>
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</table>

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

Period Of Record: 10/05/1948 to 10/08/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Period Of Record: 11/03/1937 to 09/29/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600
08N01E36Q002M

Period Of Record: 04/02/2012 to 09/29/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)
Total Depth is at or greater than 600

Hydrograph Criteria
Hydrograph Criteria

State Well Number or CASGEM ID: 08N03E32L001M

Period of Record: 02/16/1966 to 12/22/2014

Groundwater Basin is '5-21.66' (SACRAMENTO VALLEY -- SOLANO)

Total Depth is at or greater than 600 ft-bgs

Groundwater Elevation (ft-msl)

Depth Below Ground Surface (ft-bgs)

Date

-117 -97 -77 -57 -37 -17  0  17  37  57  77  97  117

Jan-66 Jan-71 Jan-76 Jan-81 Jan-86 Jan-91 Jan-96 Jan-01 Jan-06 Jan-11

-117 -97 -77 -57 -37 -17  0  17  37  57  77  97  117

Jan-66 Jan-71 Jan-76 Jan-81 Jan-86 Jan-91 Jan-96 Jan-01 Jan-06 Jan-11
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Shallow Groundwater Monitoring Well Hydrographs - South American Subbasin
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05N05E10C003M
Period Of Record: 09/03/1969 to 12/08/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>05N05E30A004M</td>
<td>Confidential</td>
<td>7.92</td>
<td>SACRAMENTO</td>
<td>Observation</td>
<td></td>
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</tbody>
</table>

**Period Of Record:** 01/01/2010 to 12/01/2014

**Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)**

**Total Depth is on or between .1 and 200 ft-bgs**
<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<tbody>
<tr>
<td>06N04E24A001M</td>
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<td>12.44</td>
<td>SACRAMENTO</td>
<td>Irrigation</td>
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Period Of Record: 04/01/1963 to 12/09/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)

Total Depth is on or between .1 and 200
<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<tr>
<td>06N05E17F001M</td>
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<td>19.43</td>
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Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
State Well Number or CASGEM ID: 06N06E16E001M
Period Of Record: 03/28/2012 to 12/19/2014

Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
07N05E29D001M
Period Of Record: 03/31/1950 to 04/15/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on between .1 and 200
08N04E36L001M
Period Of Record: 03/19/1965 to 04/15/2014
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
08N05E21H002M
Period Of Record: 03/05/1953 to 04/17/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
Hydrograph Criteria

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200

<table>
<thead>
<tr>
<th>State Well Number</th>
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<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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</thead>
<tbody>
<tr>
<td>08N06E09Q004M</td>
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<td>76.42</td>
<td>SACRAMENTO</td>
<td>Residential</td>
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</table>

Period Of Record: 02/25/1977 to 12/30/2014
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
08N06E25J002M
Period Of Record: 03/22/1966 to 12/30/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
08N06E31F001M
Period Of Record: 03/09/1965 to 04/17/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200

State Well Number or CASGEM ID: 08N06E31F001M
Confidential

Total Depth: 53.41 ft-bgs

County: SACRAMENTO
Well Use: Residential
08N07E33E001M
Period Of Record: 02/15/1960 to 04/09/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
09N06E33R001M
Period Of Record: 05/07/1990 to 04/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200

<table>
<thead>
<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth (ft-bgs)</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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</thead>
<tbody>
<tr>
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<td>Confidential</td>
<td>75.66</td>
<td>SACRAMENTO</td>
<td>Residential</td>
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09N07E02G001M
Period Of Record: 12/08/2006 to 04/16/2014

Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200

Period Of Record: 04/30/2012 to 04/16/2014

09N07E02N001M

<table>
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<tr>
<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
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<td>Observation</td>
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09N07E31G001M
Period Of Record: 10/18/2012 to 12/30/2014

Groundwater Basin is ‘S-21.65’ (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between .1 and 200
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Intermediate Depth Groundwater Monitoring
Well Hydrographs- South American Subbasin
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Hydrograph Criteria

Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600

Period Of Record: 10/20/1969 to 12/08/2014

Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
Period Of Record: 03/26/2012 to 12/18/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
<table>
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<th>State Well Number or CASGEM ID</th>
<th>Total Depth</th>
<th>Screen Intvl (ft-bgs)</th>
<th>Ground Surface Elevation (ft-msl)</th>
<th>County</th>
<th>Well Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>06N06E18F001M</td>
<td>Confidential</td>
<td>45.92</td>
<td>SACRAMENTO</td>
<td>Irrigation</td>
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</table>

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN) 
Total Depth is on or between 200 and 600
**Hydrograph Criteria**

**State Well Number or CASGEM ID:** 07N05E10M001M
**Period Of Record:** 05/10/1963 to 12/23/2014

Groundwater Basin is ‘5-21.65’ (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600

- **Ground Surface Elevation (ft-msl):**
- **Depth Below Ground Surface (ft-bgs):**

**Legend:**
- Ground Surface Elev
- RP Elev
- Periodic Measurements
- Questionable Measurements
07N05E36A001M

State Well Number or CASGEM ID: 07N05E36A001M

Total Depth: Confidential

Screen Intvl (ft-bgs): 45.69

Ground Surface Elevation (ft-msl): SACRAMENTO

County: SACRAMENTO

Well Use: Other

Periodic Measurements

Groundwater Basin is ‘5-21.65’ (SACRAMENTO VALLEY -- SOUTH AMERICAN)

Total Depth is on or between 200 and 600
07N06E08H001M
Period Of Record: 04/13/2011 to 04/14/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Groundwater Basin is ‘5-21.65’ (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600

07N06E12A001M
Period Of Record: 04/06/1950 to 04/17/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)

State Well Number or CASGEM ID | Total Depth | Screen Intvl (ft-bgs) | Ground Surface Elevation (ft-msl) | County | Well Use
---------------------------------|------------|----------------------|----------------------------------|--------|--------
07N06E12A001M                    | Confidential| 117.4                | SACRAMENTO                        | Irrigation |
Period Of Record: 04/12/2011 to 04/14/2014

Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
Period Of Record: 10/10/2000 to 12/09/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
07N07E17G002M
Period Of Record: 03/29/2012 to 12/18/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
08N04E12D001M
Period Of Record: 03/26/2012 to 12/23/2014

State Well Number or CASGEM ID: 08N04E12D001M
Confidential: Conf.
Total Depth: 17.54 ft
Ground Surface Elevation (ft - msl): SACRAMENTO
Total Depth is on or between 200 and 600
08N05E07P001M
Period Of Record: 09/26/2011 to 11/26/2014

Hydrograph Criteria
Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
08N05E18Q001M
Period Of Record: 03/26/2012 to 12/23/2014

Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 03/22/1966 to 12/30/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600

08N06E25J002M
State Well Number or CASGEM ID: 08N06E25J002M
Confidential: Conf.
Total Depth (ft-bgs): 143.42
Screen Intvl (ft-bgs): 143.42
Ground Surface Elevation (ft-msl): SACRAMENTO
Well Use: Residential

Graph showing groundwater elevation (ft-msl) and depth below ground surface (ft-bgs) over time. The groundwater elevation varies over the period of record, with a notable decline in the latter years.
08N06E27H002M
Period Of Record: 04/26/2011 to 04/17/2014

Hydrograph Criteria
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
Hydrograph Criteria

Period Of Record: 10/07/1983 to 12/30/2014

Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600
**State Well Number or CASGEM ID**: 08N07E31J001M

**Period Of Record**: 09/11/1952 to 04/17/2014

**Groundwater Basin**: '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)

**Total Depth**: on or between 200 and 600 ft-bgs

**Groundwater Elevation (ft-msl)**

<table>
<thead>
<tr>
<th>Date</th>
<th>Ground Surface Elev (ft-msl)</th>
<th>Depth Below Ground Surface (ft-bgs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-52</td>
<td>135</td>
<td>-27</td>
</tr>
<tr>
<td>Jan-57</td>
<td>113</td>
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<tr>
<td>Jan-62</td>
<td>93</td>
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<tr>
<td>Jan-67</td>
<td>73</td>
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<tr>
<td>Jan-72</td>
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<td>Jan-77</td>
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<td>Jan-87</td>
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<td>Jan-12</td>
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</table>

**County**: SACRAMENTO

**Well Use**: Irrigation

**Total Depth** is on or between 200 and 600 ft-bgs.

**Questionable Measurements**
State Well Number  or CASGEM ID  Total Depth  Screen Interval (ft-bgs)  Ground Surface Elevation (ft-msl)  County  Well Use
09N07E36F001M  Conf.  Confidential  312.48  SACRAMENTO  Residential

Period Of Record: 10/05/1979 to 12/30/2014
Groundwater Basin is '5-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is on or between 200 and 600

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
Deep Groundwater Monitoring Well
Hydrographs- South American Subbasin
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Groundwater Basin is 'S-21.65' (SACRAMENTO VALLEY -- SOUTH AMERICAN)
Total Depth is at or greater than 600

Hydrograph Criteria
Period Of Record: 02/15/1960 to 04/09/2014

Groundwater Elevation (ft-msl)
Depth Below Ground Surface (ft-bgs)
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