

Rainfall and Reservoir Update

| Sub-Region | Area / Rain Station | Average Annual Rainfall | 2017-18 Water Year Total Rainfall | 2018-19 Water Year | | | | | | | | | | | | | Cumulative Total | % of Total Average |
|-------------|---|-------------------------|-----------------------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------------------|--------------------|
| | | | | July 18 | Aug 18 | Sep 18 | Oct 18 | Nov 18 | Dec 18 | Jan 19 | Feb 19 | Mar 19 | Apr 19 | May 19 | Jun 19 | | | |
| North Coast | Cambria (ALERT #717) | 22.0 | 14.8 (67%) | 0 | 0 | 0 | 0.20 | 3.11 | 1.61 | 7.76 | 6.57 | 4.77 | 0.12 | 2.08 | 0 | 26.22 | 119% | |
| | Whale Rock Reservoir (County Site #166.1) | 16.0 | 11.6 (72%) | 0 | 0 | 0 | 0.43 | 2.66 | 1.57 | 3.79 | 3.76 | 3.76 | 0.12 | 0.13 | 0 | 16.22 | 101% | |
| Inland | Paso Robles (County Site #10.0) | 14.1 | 10.8 (76%) | 0 | 0 | 0 | 0.28 | 3.23 | 1.12 | 5.30 | 6.72 | 3.01 | 0.08 | 0.82 | 0 | 20.56 | 146% | |
| | NE Atascadero (ALERT #711) | 17.0 | 9.1 (54%) | 0 | 0 | 0 | 0.16 | 2.68 | 0.83 | 4.69 | 6.57 | 3.15 | 0.04 | 0.75 | 0 | 18.87 | 111% | |
| | Atascadero MWC (County Site #34.0) | 17.5 | 12.2 (70%) | 0 | 0 | 0 | 0.16 | 3.58 | 1.24 | 5.82 | 9.12 | 3.75 | 0.07 | 0.98 | 0 | 24.72 | 141% | |
| | Santa Margarita (ALERT #723) | 24.0 | 13.8 (57%) | 0 | 0 | 0 | 0.31 | 3.70 | 0.98 | 8.23 | 9.65 | 5.20 | 0.04 | 1.20 | 0 | 29.31 | 122% | |
| | Salinas Dam (County Site #94) | 20.9 | 13.8 (66%) | 0 | 0 | 0 | 0.91 | 4.63 | 0.98 | 8.30 | 12.66 | 5.89 | 0.09 | 1.87 | 0 | 35.33 | 169% | |
| | Rocky Butte (ALERT #703) | 40.0 | 29.5 (74%) | 0 | 0 | 0 | 0.63 | 5.98 | 2.72 | 15.83 | 13.70 | 10.04 | 0.16 | 3.27 | 0 | 52.33 | 131% | |
| South Coast | SLO Reservoir (ALERT #749) | 24.0 | 13.1 (55%) | 0 | 0 | 0 | 0.52 | 4.41 | 1.07 | 6.65 | 4.92 | 6.65 | 0.47 | 1.89 | 0 | 26.58 | 111% | |
| | Lopez Dam (ALERT #737) | 21.0 | 11.7 (56%) | 0 | 0 | 0 | 0.63 | 2.66 | 1.14 | 7.06 | 7.72 | 4.77 | 0.12 | 2.21 | 0 | 26.31 | 125% | |
| | Nipomo South (ALERT #730) | 16.0 | 8.8 (55%) | 0 | 0 | 0 | 0.28 | 1.65 | 0.79 | 4.45 | 4.45 | 3.50 | 0.35 | 1.46 | 0 | 16.93 | 106% | |
| | Nipomo East (ALERT #728) | 18.0 | 9.6 (53%) | 0 | 0 | 0 | 0.31 | 2.28 | 1.06 | 5.12 | 4.53 | 4.72 | 0.31 | 1.93 | 0 | 20.26 | 113% | |

A - Report generated at 2:31 PM on 04/19/2019
 B - Due to an equipment malfunction, not all rain was recorded at this site.
 C - Information not available at time of update

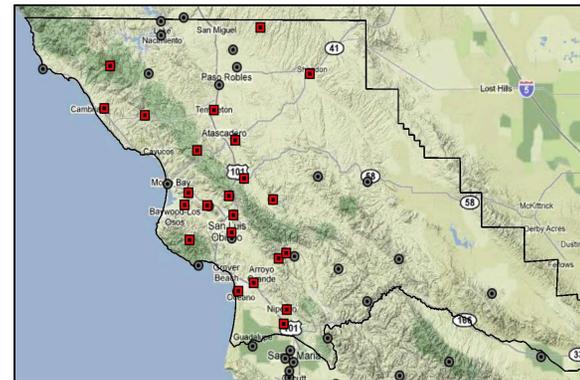
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

| Reservoir | Date | Water Elevation (ft) | Spillway Elevation (ft) | Storage (acre-feet) | Capacity (%) |
|--|---------------|----------------------|--|---------------------|--------------|
| Nacimiento Reservoir | June 30, 2019 | 779.6 | 787.75 - 800.0 (w/gates fully inflated) | 271,000 | 72% |
| | June 30, 2018 | 741.2 | | 123,060 | 33% |
| San Antonio Reservoir | June 30, 2019 | 732.8 | 780.0 | 138,600 | 41% |
| | June 30, 2018 | 715.4 | | 93,100 | 28% |
| Lopez Reservoir | June 30, 2019 | 496.6 | 522.7 | 29,021 | 59% |
| | June 30, 2018 | 488.5 | | 24,118 | 49% |
| Salinas Reservoir (Santa Margarita Lake) | June 30, 2019 | 1,300.1 | 1300.7 | 23,401 | 98% |
| | June 30, 2018 | 1,297.5 | | 21,513 | 90% |
| Whale Rock Reservoir | May 28, 2019 | 208.9 | 218.3 | 34,958 | 90% |
| | June 30, 2018 | 199.7 | | 30,150 | 77% |
| Twitchell Reservoir | July 1, 2019 | 576.9 | 651.5 | 29,475 | 15% |
| | July 1, 2018 | N/A | | 0 | 0% |

Note 1: Historically, Twitchell Reservoir elevation gauge does not report values below 539 ft. Twitchell Reservoir was designed for protection from flood and drought. Excess rain runoff is stored in the reservoir protecting the valley from flood, then water is released as quickly as possible while still allowing it to recharge the groundwater basin.
Note 2: In May 2014, the Whale Rock Commission adopted a new Bathymetric Study and Volumetric Analysis with new lake

Select Real-Time Rain Gauges in SLO County



Notes:
 Sites maintained by County staff are identified with red squares.
 Sites maintained by other agencies are identified with black circles.
 For more information, please contact Joe Betancourt, (805)781-2767.