

Rainfall and Reservoir Update

Sub-Region	Area / Rain Station	Average Annual Rainfall	2015-16 Water Year Total Rainfall	2016-17 Water Year												Cumulative Total	% of Total Average
				Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16		
North Coast	Cambria (ALERT #717)	22.0	17.1 (78%)	0	0											0	0%
	Whale Rock Reservoir (County Site #166.1)	16.0	14.2 (89%)	0	0											0	0%
Inland	Paso Robles (County Site #10.0)	14.1	13.3 (94%)	0	0											0	0%
	NE Atascadero (ALERT #711)	17.0	11.3 (66%)	0	0											0	0%
	Atascadero MWC (County Site #34.0)	17.5	15.5 (88%)	0	0											0	0%
	Santa Margarita (ALERT #723)	24.0	16.6 (69%)	0	0											0	0%
	Salinas Dam (County Site #94)	20.9	17.3 (83%)	0	0											0	0%
South Coast	SLO Reservoir (ALERT #749)	24.0	19.0 (79%)	0	0											0	0%
	Lopez Dam (ALERT #737)	21.0	18.0 (86%)	0	0											0	0%
	Nipomo South (ALERT #730)	16.0	9.6 (60%)	0	0											0	0%
	Nipomo East (ALERT #728)	18.0	12.3 (68%)	0	0											0	0%

A - Report generated at 9:00 a.m. on 8/29/2016  
 B - Due to an equipment malfunction, not all rain was recorded at this site.

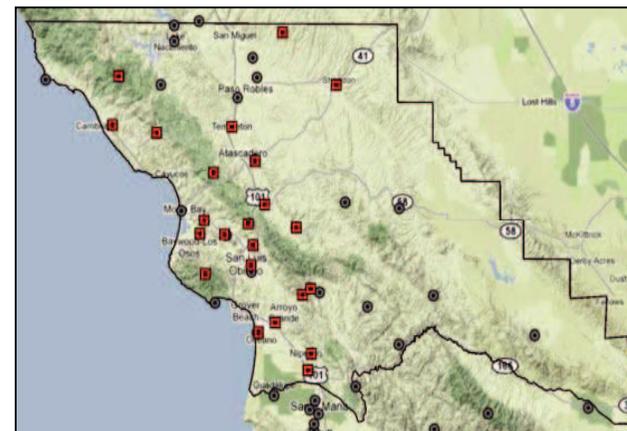
Notes:  
 This table contains provisional data from automated gauges and has not been verified.  
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	August 26, 2016	734.9	787.75 - 800.0 (w/gates fully inflated)	104,845	28%
	August 26, 2015	726.6			22%
Lopez Reservoir	August 28, 2016	462.1	522.7	12,490	25%
	August 28, 2015	472.6			33%
Salinas Reservoir (Santa Margarita Lake)	August 26, 2016	1,245.6	1300.7	2,447	10%
	August 26, 2015	1,250.8			14%
Whale Rock Reservoir	August 24, 2016	158.4	218.3	12,972	33%
	August 24, 2015	165.5			39%
Twitchell Reservoir	August 29, 2016	525.0	651.5	1	0.00%
	August 31, 2015	529.0			0.08%

**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 capacity and spillway elevation values. Those new values are reflected in this report.

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 Dustin Ilder, (805)781-5272.