

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	0.04 ^B									0.04	0%	
	Whale Rock Reservoir (County Site #166.1)	16.0	14.2 (89%)	0	0	0	0.42 ^A									0.42	3%	
Inland	Paso Robles (County Site #10.0)	14.1	13.3 (94%)	0	0	0	0.28 ^A									0.28	2%	
	NE Atascadero (ALERT #711)	17.0	11.3 (66%)	0	0	0	0.71 ^A									0.71	4%	
	Atascadero MWC (County Site #34.0)	17.5	15.5 (88%)	0	0	0	0.83 ^A									0.83	5%	
	Santa Margarita (ALERT #723)	24.0	16.6 (69%)	0	0	0	1.10 ^A									1.10	5%	
	Salinas Dam (County Site #94)	20.9	17.3 (83%)	0	0	0	0.49 ^A									0.49	2%	
South Coast	SLO Reservoir (ALERT #749)	24.0	19.0 (79%)	0	0	0	0.59 ^A									0.59	2%	
	Lopez Dam (ALERT #737)	21.0	18.0 (86%)	0	0	0	0.97 ^A									0.97	5%	
	Nipomo South (ALERT #730)	16.0	9.6 (60%)	0	0	0	0.51 ^A									0.51	3%	
	Nipomo East (ALERT #728)	18.0	12.3 (68%)	0	0	0	0.95 ^A									0.95	5%	

A - Report generated at 4:00 p.m. on 10/17/2016
 B - Due to an equipment malfunction, not all rain was recorded at this site.

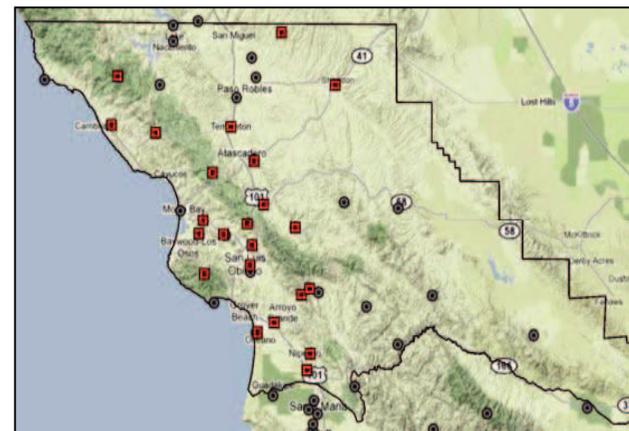
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	October 17, 2016	731.0	787.75 - 800.0 (w/gates fully inflated)	94,650	25%
	October 17, 2015	722.3		73,960	20%
Lopez Reservoir	October 17, 2016	459.5	522.7	11,568	23%
	October 17, 2015	469.5		15,213	31%
Salinas Reservoir (Santa Margarita Lake)	October 17, 2016	1,244.3	1300.7	2,273	10%
	October 17, 2015	1,250.0		3,130	13%
Whale Rock Reservoir	October 12, 2016	156.8	218.3	12,488	32%
	October 12, 2015	163.5		14,574	37%
Twitchell Reservoir	October 17, 2016	525.2	651.5	63	0.03%
	October 1, 2015	527.9		112	0.06%

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 Idler, (805)781-5272.