

Rainfall and Reservoir Update

Sub-Region	Area / Rain Station	Average Annual Rainfall	2018-19 Water Year Total Rainfall	2019-20 Water Year												Cumulative Total	% of Total Average
				July 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20		
North Coast	Cambria (ALERT #717)	22.0	26.2 (119%)	0	0	0	0	2.44	6.45	0.91 ^A						9.80	45%
	Whale Rock Reservoir (County Site #166.1)	16.0	16.2 (101%)	0	0	0	0	0	5.85	0 ^A						5.85	37%
Inland	Paso Robles (County Site #10.0)	14.1	20.6 (146%)	0	0	0	0	1.40	5.22	0.65 ^A						7.27	52%
	NE Atascadero (ALERT #711)	17.0	18.9 (111%)	0	0	0	0	1.65	3.76	0.47 ^A						5.88	35%
	Atascadero MWC (County Site #34.0)	17.5	24.7 (141%)	0	0	0	0	1.55	4.96	0.73 ^A						7.24	41%
	Santa Margarita (ALERT #723)	24.0	29.3 (122%)	0	0	0	0	2.01	4.18	0.66 ^A						6.85	29%
	Salinas Dam (County Site #94)	20.9	35.3 (169%)	0	0	0	0	2.30	5.28	0.63 ^A						8.21	39%
	Rocky Butte (ALERT #703)	40.0	52.3 (131%)	0	0	0	0	2.92	12.33	1.06 ^A						16.31	41%
South Coast	SLO Reservoir (ALERT #749)	24.0	26.6 (111%)	0	0	0	0	2.36	3.63	0.39 ^A						6.38	27%
	Lopez Dam (ALERT #737)	21.0	26.3 (125%)	0	0	0.01	0	2.53	4.77	0.63 ^A						7.94	38%
	Nipomo South (ALERT #730)	16.0	16.9 (106%)	0.04	0.04	0	0	2.05	2.87	0.56 ^A						5.56	35%
	Nipomo East (ALERT #728)	18.0	20.3 (113%)	0	0	0	0	2.13	4.09	0.91 ^A						7.13	40%

A - Report generated at 10:30 AM, on 01-24-2020
 B - Due to an equipment malfunction, not all rain was recorded at this site.
 C - Information not available at time of update

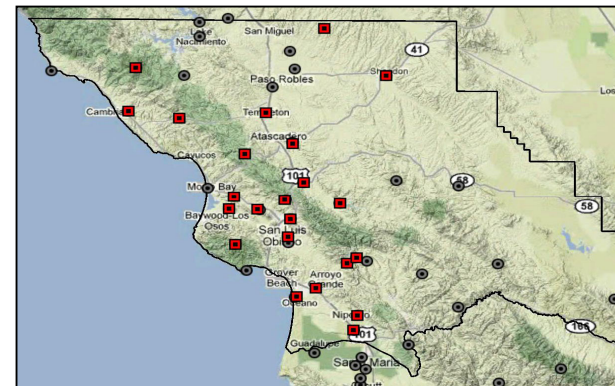
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	January 24, 2020	762.9	787.75 - 800.0 (wigates fully inflated)	198,158	52%
	January 28, 2019	696.4		58,043	15%
San Antonio Reservoir	January 24, 2020	728.2	780.0	125,270	37%
	January 24, 2020	695.6		56,900	17%
Lopez Reservoir	January 24, 2020	491.1	522.7	25,588	52%
	January 28, 2019	480.8		20,062	41%
Salinas Reservoir (Santa Margarita Lake)	January 24, 2020	1,295.0	1300.7	19,870	83%
	January 28, 2019	1,296.0		20,527	86%
Whale Rock Reservoir	January 8, 2020	205.2	218.3	32,974	85%
	January 23, 2019	198.0		29,310	75%
Twitchell Reservoir	January 24, 2020	N/A	651.5	0	0%
	January 28, 2019	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 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 Joe Betancourt, (805)781-2767.