

Rainfall and Reservoir Updates

Sub-Region	Area / Rain Station	Average Annual Rainfall	2021-22 Water Year Total Rainfall	2022-23 Water Year												Cumulative Total	% of Total Average
				July 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23		
North Coast	Cambria Area (ALERT #717)	22.0	14.65 (67%)	0	0	1.10	0	1.55	10.01	10.94	4.12	12.36	0.02	0.65	0.02 ^A	40.77	185%
	Whale Rock Reservoir (County Site #166.1)	16.0	11.64 (73%)	0	0	0.76	0.03	0.99	5.78	8.47	3.41	9.16	0	0	0.05 ^A	28.65	179%
Inland	Paso Robles (County Site #10.0)	14.1	11.66 (83%)	0	0	0.29	0	0.89	6.77	10.46	3.13	7.17	0	0.15	0 ^A	28.86	205%
	NE Atascadero (ALERT #711)	17.0	8.51 (50%)	0	0	0.47	0	1.26	7.09	10.56	3.39	5.99	0	0.11	0 ^A	28.87	170%
	Atascadero MWC (County Site #34.0)	17.5	12.07 (69%)	0	0	0.63	0	1.70	7.67	15.12	4.19	8.13	0	0.14	0 ^A	37.58	215%
	Santa Margarita (ALERT #723)	24.0	11.97 (50%)	0	0	1.22	0	1.56	11.02	15.03	6.86	11.55	0	0.53	0.18 ^A	47.95	200%
	Salinas Dam (ALERT #719)	20.9	13.94 (67%)	0	0	1.24	0	1.74	13.08	15.59	7.45	11.59	0	0.50	0.18 ^A	51.37	246%
	Rocky Butte (ALERT #703)	40.0	30.02 (75%)	0	0	3.23	0	4.09	26.83	26.95	8.04	27.02	0	0.44	0 ^A	96.60	242%
South Coast	SLO Reservoir (ALERT #749)	24.0	13.48 (56%)	0	0	1.34	0	1.16	13.19	15.66	5.52	15.28	0.02	0.66	0.33 ^A	53.16	222%
	Lopez Dam (ALERT #737)	21.0	12.94 (62%)	0	0	2.70	0.01	2.16	10.59	12.88	5.89	12.99	0	0.51	0.65 ^A	48.38	230%
	Nipomo South (ALERT #730)	16.0	8.35 (52%)	0	0	1.36	0	0.93	5.77	7.45	4.47	6.01	0.05	0.39	0.43 ^A	26.86	168%
	Nipomo East (ALERT #728)	18.0	10.43 (58%)	0	0	0.94	0	0.83	8.10	10.91	5.68	10.67	0.10	0.82	0.71 ^A	38.76	215%

A - Report generated at 9:00 AM on 7-05-2023
 B - Due to an equipment malfunction, not all rain was recorded at this site.
 C - Information not available at time of update
 D - Missing data
 E - Planned maintenance outage; data to be included in future update.

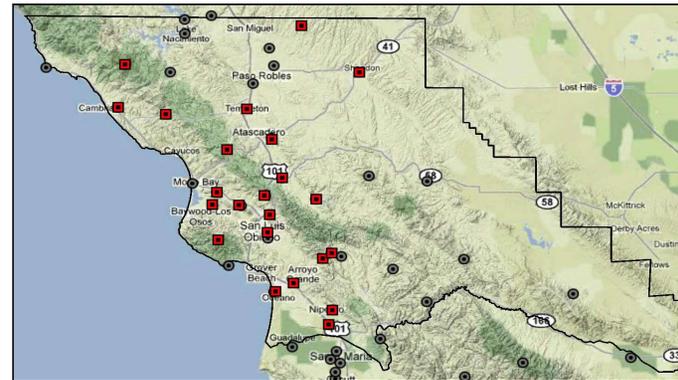
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	June 30, 2023	792.30	787.75 - 800.0 (wigates fully inflated)	335,305	89%
	May 24, 2022	731.90		96,860	26%
San Antonio Reservoir	June 30, 2023	758.80	780.0	231,110	69%
	May 24, 2022	680.60		36,982	11%
Lopez Reservoir	June 30, 2023	522.49	522.7	49,287	100%
	May 24, 2022	465.60		13,744	28%
Salinas Reservoir (Santa Margarita Lake)	June 30, 2023	1,300.37	1300.7	23,570	99%
	May 24, 2022	1,285.2		14,250	60%
Whale Rock Reservoir	June 30, 2023	216.00	218.3	38,966	100%
	May 24, 2022	198.30		29,457	76%
Twitchell Reservoir	June 30, 2023	618.3	651.5	96,808	50%
	May 24, 2022	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 email PW.WR.TechUnit@co.slo.ca.us.