

Rainfall and Reservoir Updates

Sub-Region	Area / Rain Station	Average Annual Rainfall	2023-24 Water Year Total Rainfall	2024-25 Water Year												Cumulative Total	% of Total Average
				July 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25	Mar 25	Apr 25	May 25	Jun 25		
North Coast	Cambria Area (ALERT #717)	22.0	25.09 (114%)	0	0.01 ^A											0.01	0%
	Whale Rock Reservoir (County Site #166.1)	16.0	18.96 (118%)	0	0 ^A											0	0%
Inland	Paso Robles (County Site #10.0)	14.1	21.20 (150%)	^C	^C											0	0%
	NE Atascadero (ALERT #711)	17.0	15.48 (91%)	0	0 ^A											0	0%
	Atascadero MWC (County Site #34.0)	17.5	22.87 (131%)	^C	^C											0	0%
	Santa Margarita (ALERT #723)	24.0	24.75 (103%)	0	0 ^A											0	0%
	Salinas Dam (ALERT #719)	20.9	28.44 (136%)	0	0 ^A											0	0%
	Rocky Butte (ALERT #703)	40.0	72.18 (180%)	0	0 ^A											0	0%
South Coast	SLO Reservoir (ALERT #749)	24.0	24.35 (101%)	0	0 ^A											0	0%
	Lopez Dam (ALERT #737)	21.0	28.89 (138%)	0	0 ^A											0	0%
	Nipomo South (ALERT #730)	16.0	18.37 (115%)	0	0.01 ^A											0.01	0%
	Nipomo East (ALERT #728)	18.0	24.27 (135%)	0.07	0.05 ^A											0.12	1%

A - Report generated at 4:00 PM on 09-09-2024
 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.

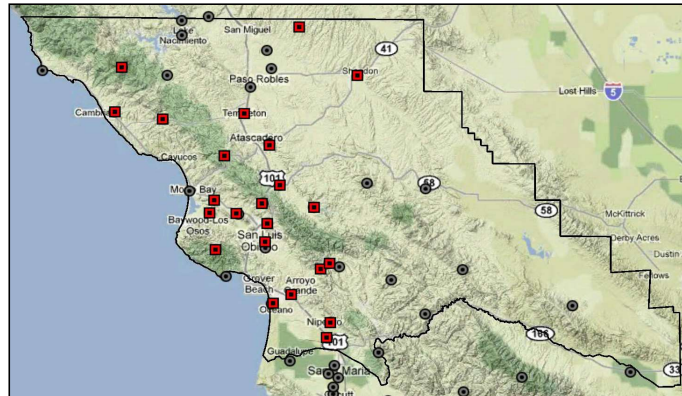
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	August 28, 2024	773.30	787.75 - 800.0 (wigales fully inflated)	241,935	64%
	August 28, 2023	779.10		268,625	71%
San Antonio Reservoir	August 28, 2024	764.25	780.0	254,938	76%
	August 28, 2023	756.85		223,035	67%
Lopez Reservoir	August 28, 2024	520.33	522.7	47,426	96%
	August 28, 2023	521.39		48,284	98%
Salinas Reservoir (Santa Margarita Lake)	August 28, 2024	1,301.90	1300.7	21,131	95%
	August 28, 2023	1,298.15		21,990	92%
Whale Rock Reservoir	August 1, 2024	213.70	218.3	37,640	97%
	August 25, 2023	214.80		38,271	98%
Twitchell Reservoir	August 11, 2024	526.88	651.5	1,304	1%
	August 28, 2023	598.52		57,847	30%

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



Sites maintained by County staff are identified with red squares.
 Sites maintained by other agencies are identified with black circles.
 For more information, please visit <https://wr.slocountywater.org/>