



# Santa Barbara County - Flood Control District

130 East Victoria Street, Santa Barbara CA 93101 - 805.568.3440 - www.countyofsb.org/pwd

## Rainfall and Reservoir Summary

Updated 8am: 5/10/2021

Water Year: 2021

Storm Number: NA

**Notes:** Daily rainfall amounts are recorded as of 8am for the previous 24 hours. Rainfall units are expressed in inches. All data on this page are from automated sensors, are preliminary, and subject to verification.

\*Each Water Year (WY) runs from Sept 1 through Aug 31 and is designated by the calendar year in which it ends  
[County Real-Time Rainfall and Reservoir Website link: > http://www.countyofsb.org/hydrology](http://www.countyofsb.org/hydrology)

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
<a href="#">Buellton</a> (Fire Stn)	233	0.00	0.00	0.00	8.54	52%	51%	
<a href="#">Cachuma Dam</a> (USBR)	332	0.00	0.00	0.00	10.53	54%	53%	
<a href="#">Carpinteria</a> (Fire Stn)	208	0.00	0.00	0.00	4.53	27%	26%	
<a href="#">Cuyama</a> (Fire Stn)	436	0.00	0.00	0.00	3.80	51%	49%	
<a href="#">Figueroa Mtn.</a> (USFS Stn)	421	0.00	0.00	0.00	8.40	40%	39%	11.8
<a href="#">Gibraltar Dam</a> (City Facility)	230	0.00	0.00	0.00	10.65	41%	41%	10.8
<a href="#">Goleta</a> (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	9.14	51%	50%	
<a href="#">Lompoc</a> (City Hall)	439	0.00	0.00	0.01	10.69	75%	73%	9.2
<a href="#">Los Alamos</a> (Fire Stn)	204	0.00	0.00	0.00	8.41	56%	55%	
<a href="#">San Marcos Pass</a> (USFS Stn)	212	0.00	0.00	0.00	14.20	42%	42%	
<a href="#">Santa Barbara</a> (County Bldg)	234	0.00	0.00	0.00	7.31	41%	40%	
<a href="#">Santa Maria</a> (City Pub.Works)	380	0.00	0.00	0.00	7.16	55%	54%	
<a href="#">Santa Ynez</a> (Fire Stn /Airport)	218	0.00	0.00	0.00	8.33	54%	53%	
<a href="#">Sisquoc</a> (Fire Stn)	256	0.00	0.00	0.00	6.31	42%	42%	

County-wide percentage of "Normal-to-Date" rainfall : **49%**

County-wide percentage of "Normal Water-Year" rainfall : **48%**

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2021 (End of WY2021).

**AI (Antecedent Index / Soil Wetness)**

6.0 and below = Wet (min. = 2.5)  
 6.1 - 9.0 = Moderate  
 9.1 and above = Dry (max. = 12.5)

### Reservoirs

Reservoir Elevations referenced to NGVD-29.

\*\*Cachuma is full and subject to spilling at elevation 750 ft. However, the lake is surcharged to 753 ft. for fish release water. (Cachuma water storage is based on Dec 2013 capacity revision)

Click on Site for Real-Time Readings	Spillway Elev. (ft)	Current Elev. (ft)	Max. Storage (ac-ft)	Current Storage (ac-ft)	Current Capacity (%)	Storage Change Mo.(ac-ft)	Storage Change Year*(ac-ft)
<a href="#">Gibraltar Reservoir</a>	1,400.00	1,375.35	4,559	566	12.4%	-18	-1,644
<a href="#">Cachuma Reservoir</a>	753.**	723.09	193,305	115,276	59.6%	-1,124	-28,499
<a href="#">Jameson Reservoir</a>	2,224.00	2,212.78	4,848	3,546	73.1%	-21	-742
<a href="#">Twitchell Reservoir</a>	651.50	540.04	194,971	2,729	1.4%	-116	-1,091