

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

Rainfall and Reservoir Summary

Updated 8am: 4/23/2024 Water Year: 2024 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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	2.73	21.65	135%	130%	
Cachuma Dam (USBR)	332	0.02	0.00	2.81	30.67	160%	155%	
Carpinteria (Fire Stn)	208	0.05	0.00	1.63	26.50	161%	154%	
Cuyama (Fire Stn)	436	0.00	0.00	0.83	9.27	129%	121%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	3.18	26.20	127%	122%	5.9
Gibraltar Dam (City Facility)	230	0.00	0.00	3.04	42.61	167%	161%	6.0
Goleta (Fire Stn-Los Carneros)	440	0.02	0.00	1.41	25.24	143%	137%	
Lompoc (City Hall)	439	0.00	0.00	2.48	24.37	171%	165%	5.8
Los Alamos (Fire Stn)	204	0.00	0.00	2.12	20.46	139%	133%	
San Marcos Pass (USFS Stn)	212	0.03	0.00	3.82	57.35	172%	167%	
Santa Barbara (County Bldg)	234	0.04	0.00	1.25	32.81	186%	178%	
Santa Maria (City Pub.Works)	380	0.00	0.00	2.34	16.33	128%	122%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	1.78	20.36	133%	129%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.55	15.35	106%	102%	

Countywide percentage of "Normal-to-Date" rainfall:

147%

141%

Countywide percentage of "Normal Water-Year" rainfall:

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,399.76	4,693	4,640	98.9%	-123	1,458
Cachuma Reservoir	753.**	753.80	192,978	195,492	101.3%	5,280	11,498
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-17	69
Twitchell Reservoir	651.50	577.78	194,971	30,376	15.6%	5,279	-25,056



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

Rainfall and Reservoir Summary

Updated 8am: 4/22/2024 Water Year: 2024 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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	2.73	21.65	135%	130%	:
Cachuma Dam (USBR)	332	0.00	0.00	2.79	30.65	160%	155%	
Carpinteria (Fire Stn)	208	0.01	0.00	1.58	26.45	161%	154%	
Cuyama (Fire Stn)	436	0.00	0.00	0.83	9.27	129%	121%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	3.18	26.20	127%	122%	5.9
Gibraltar Dam (City Facility)	230	0.00	0.00	3.04	42.61	167%	161%	5.9
Goleta (Fire Stn-Los Carneros)	440	0.01	0.00	1.39	25.22	143%	137%	
Lompoc (City Hall)	439	0.00	0.00	2.48	24.37	171%	165%	5.7
Los Alamos (Fire Stn)	204	0.00	0.00	2.12	20.46	139%	133%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	3.79	57.32	172%	167%	
Santa Barbara (County Bldg)	234	0.01	0.00	1.21	32.77	186%	178%	
Santa Maria (City Pub.Works)	380	0.00	0.00	2.34	16.33	128%	122%	
Santa Ynez (Fire Stn /Airport)	218	0.01	0.00	1.78	20.36	133%	129%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.55	15.35	106%	102%	

Countywide percentage of "Normal-to-Date" rainfall:

147%

Countywide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)

141%

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,399.90	4,693	4,671	99.5%	-92	1,489
Cachuma Reservoir	753.**	753.67	192,978	195,083	101.1%	4,871	11,089
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-17	69
Twitchell Reservoir	651.50	577.63	194,971	30,218	15.5%	5,121	-25,214



Reservoirs

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: 4/19/2024 Water Year: 2024 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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	2.73	21.65	136%	130%	
Cachuma Dam (USBR)	332	0.00	0.00	2.78	30.64	161%	155%	
Carpinteria (Fire Stn)	208	0.00	0.00	1.57	26.44	162%	154%	
Cuyama (Fire Stn)	436	0.00	0.00	0.83	9.27	130%	121%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	3.18	26.20	128%	122%	5.6
Gibraltar Dam (City Facility)	230	0.00	0.00	3.04	42.61	168%	161%	5.6
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	1.38	25.21	144%	137%	
Lompoc (City Hall)	439	0.00	0.00	2.48	24.37	173%	165%	5.5
Los Alamos (Fire Stn)	204	0.00	0.00	2.12	20.46	140%	133%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	3.79	57.32	173%	167%	
Santa Barbara (County Bldg)	234	0.00	0.00	1.20	32.76	187%	178%	
Santa Maria (City Pub.Works)	380	0.00	0.00	2.34	16.33	129%	122%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	1.77	20.35	134%	129%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.55	15.35	107%	102%	

Countywide percentage of "Normal-to-Date" rainfall:

148%

Countywide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)

141%

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

Reservoir Elevations referenced to NGVD-29.

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)
Gibraltar Reservoir	1,400.00	1,400.13	4,693	4,722	100.6%	-41	1,540
Cachuma Reservoir	753.**	1,400.13	192,978	194,330	100.7%	4,118	10,336
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-17	69
Twitchell Reservoir	651.50	577.08	194,971	29,638	15.2%	4,541	-25,794



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Rainfall and Reservoir Summary

Updated 8am: 4/15/2024 Water Year: 2024 Storm Number: 15

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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.18	2.12	2.72	21.64	137%	130%	•
Cachuma Dam (USBR)	332	0.50	1.93	2.77	30.63	162%	154%	
Carpinteria (Fire Stn)	208	0.35	0.98	1.57	26.44	163%	154%	
Cuyama (Fire Stn)	436	0.26	0.51	0.82	9.26	131%	120%	
Figueroa Mtn. (USFS Stn)	421	0.71	2.28	3.18	26.20	129%	122%	5.3
Gibraltar Dam (City Facility)	230	0.95	2.42	3.04	42.61	169%	161%	5.4
Goleta (Fire Stn-Los Carneros)	440	0.44	0.95	1.38	25.21	145%	137%	
Lompoc (City Hall)	439	0.09	1.85	2.48	24.37	175%	165%	5.1
Los Alamos (Fire Stn)	204	0.17	1.62	2.12	20.46	141%	133%	
San Marcos Pass (USFS Stn)	212	1.37	3.13	3.79	57.32	174%	167%	
Santa Barbara (County Bldg)	234	0.42	0.83	1.20	32.76	188%	178%	
Santa Maria (City Pub.Works)	380	0.05	1.71	2.33	16.32	130%	122%	
Santa Ynez (Fire Stn /Airport)	218	0.35	1.30	1.76	20.34	135%	129%	
Sisquoc (Fire Stn)	256	0.09	1.03	1.55	15.35	108%	102%	

Countywide percentage of "Normal-to-Date" rainfall:

149%

141%

Countywide percentage of "Normal Water-Year" rainfall:

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.23	4,693	4,745	101.1%	-18	1,563
Cachuma Reservoir	753.**	752.78	192,978	192,295	99.6%	2,083	8,301
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	-5	81
Twitchell Reservoir	651.50	575.42	194,971	27,923	14.3%	2,826	-27,509



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Rainfall and Reservoir Summary

Updated 8am: 4/14/2024 Water Year: 2024 Storm Number: 15

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.

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County Real-Time Rainfall and Reservoir Website link https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	1.92	1.94	2.54	21.46	136%	129%	
Cachuma Dam (USBR)	332	1.43	1.43	2.27	30.13	160%	152%	
Carpinteria (Fire Stn)	208	0.63	0.63	1.22	26.09	161%	152%	
Cuyama (Fire Stn)	436	0.25	0.25	0.56	9.00	128%	117%	
Figueroa Mtn. (USFS Stn)	421	1.57	1.57	2.47	25.49	126%	119%	5.:
Gibraltar Dam (City Facility)	230	1.47	1.47	2.09	41.66	166%	158%	5.8
Goleta (Fire Stn-Los Carneros)	440	0.51	0.51	0.94	24.77	143%	135%	
Lompoc (City Hall)	439	1.49	1.76	2.39	24.28	174%	165%	5.0
Los Alamos (Fire Stn)	204	1.44	1.45	1.95	20.29	140%	132%	
San Marcos Pass (USFS Stn)	212	1.76	1.76	2.42	55.95	171%	163%	
Santa Barbara (County Bldg)	234	0.41	0.41	0.78	32.34	186%	176%	
Santa Maria (City Pub.Works)	380	1.59	1.66	2.28	16.27	130%	122%	
Santa Ynez (Fire Stn /Airport)	218	0.95	0.95	1.41	19.99	133%	127%	
Sisquoc (Fire Stn)	256	0.94	0.94	1.46	15.26	108%	101%	

Countywide percentage of "Normal-to-Date" rainfall:

147%

139%

Countywide percentage of "Normal Water-Year" rainfall:

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.17	4,693	4,732	100.8%	-31	1,550
Cachuma Reservoir	753.**	752.14	192,978	190,305	98.6%	93	6,311
<u>Jameson Reservoir</u>	2,224.00	2,224.10	4,848	4,860	100.2%	-10	76
Twitchell Reservoir	651.50	574.58	194,971	27,071	13.9%	1,974	-28,361



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

Rainfall and Reservoir Summary

Updated 8am: 4/13/2024 Water Year: 2024 Storm Number: 15

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.

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County Real-Time Rainfall and Reservoir Website link https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.02	0.02	0.62	19.54	124%	118%	
Cachuma Dam (USBR)	332	0.00	0.00	0.84	28.70	153%	145%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.59	25.46	158%	148%	
Cuyama (Fire Stn)	436	0.00	0.00	0.31	8.75	124%	114%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.90	23.92	119%	112%	5.9
Gibraltar Dam (City Facility)	230	0.00	0.00	0.62	40.19	160%	152%	5.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.43	24.26	140%	132%	
Lompoc (City Hall)	439	0.27	0.27	0.90	22.79	164%	155%	5.6
Los Alamos (Fire Stn)	204	0.01	0.01	0.51	18.85	131%	123%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.66	54.19	166%	158%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.37	31.93	184%	174%	
Santa Maria (City Pub.Works)	380	0.07	0.07	0.69	14.68	117%	110%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.46	19.04	127%	121%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.52	14.32	101%	95%	
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Countywide percentage of "Normal-to-Date" rainfall:

141%

Countywide percentage of "Normal Water-Year" rainfall:

132%

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.08	4,693	4,711	100.4%	-52	1,529
Cachuma Reservoir	753.**	752.22	192,978	190,554	98.7%	342	6,560
<u>Jameson Reservoir</u>	2,224.00	2,224.02	4,848	4,850	100.0%	-20	66
Twitchell Reservoir	651.50	574.23	194,971	26,719	13.7%	1,622	-28,713



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

Rainfall and Reservoir Summary

Updated 8am: 4/12/2024 Water Year: 2024 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.

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County Real-Time Rainfall and Reservoir Website link https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.60	19.52	124%	118%	
Cachuma Dam (USBR)	332	0.00	0.00	0.84	28.70	153%	145%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.59	25.46	158%	148%	
Cuyama (Fire Stn)	436	0.00	0.00	0.31	8.75	124%	114%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.90	23.92	119%	112%	5.8
Gibraltar Dam (City Facility)	230	0.00	0.00	0.62	40.19	161%	152%	5.7
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.43	24.26	140%	132%	
Lompoc (City Hall)	439	0.00	0.00	0.63	22.52	163%	153%	5.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.50	18.84	131%	123%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.66	54.19	166%	158%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.37	31.93	184%	174%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.62	14.61	117%	110%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.46	19.04	127%	121%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.52	14.32	102%	95%	
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Countywide percentage of "Normal-to-Date" rainfall:

141%

Countywide percentage of "Normal Water-Year" rainfall:

132%

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.09	4,693	4,713	100.4%	-50	1,531
Cachuma Reservoir	753.**	752.73	192,978	192,139	99.6%	1,927	8,145
Jameson Reservoir	2,224.00	2,224.02	4,848	4,850	100.0%	-20	66
Twitchell Reservoir	651.50	574.16	194,971	26,648	13.7%	1,551	-28,784



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Rainfall and Reservoir Summary

Updated 8am: 4/8/2024 Water Year: 2024 Storm Number: NA

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County Real-Time Rainfall and Reservoir Website link https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.60	19.52	126%	118%	
Cachuma Dam (USBR)	332	0.00	0.00	0.84	28.70	155%	145%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.59	25.46	160%	148%	
Cuyama (Fire Stn)	436	0.00	0.00	0.31	8.75	127%	114%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.90	23.92	121%	112%	5.6
Gibraltar Dam (City Facility)	230	0.01	0.00	0.62	40.19	162%	152%	5.3
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.43	24.26	142%	132%	
Lompoc (City Hall)	439	0.00	0.00	0.63	22.52	165%	153%	5.4
Los Alamos (Fire Stn)	204	0.00	0.00	0.50	18.84	132%	123%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.66	54.19	167%	158%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.37	31.93	186%	174%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.62	14.61	118%	110%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.46	19.04	129%	121%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.52	14.32	103%	95%	
Countywide percentage of "	Vorma	l to Date	o" rainfal	11 •		1/20%		

Countywide percentage of "Normal-to-Date" rainfall:

142%

132%

Countywide percentage of "Normal Water-Year" rainfall:

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.16	4,693	4,729	100.8%	-34	1,547
Cachuma Reservoir	753.**	753.12	192,978	193,355	100.2%	3,143	9,361
Jameson Reservoir	2,224.00	2,224.08	4,848	4,858	100.2%	-12	74
Twitchell Reservoir	651.50	573.69	194,971	26,180	13.4%	1,083	-29,252



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

Rainfall and Reservoir Summary

Updated 8am: 4/6/2024 Water Year: 2024 Storm Number: 14

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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.15	0.50	0.59	19.51	126%	117%	
Cachuma Dam (USBR)	332	0.07	0.62	0.84	28.70	155%	145%	
Carpinteria (Fire Stn)	208	0.00	0.27	0.59	25.46	161%	148%	
Cuyama (Fire Stn)	436	0.22	0.24	0.31	8.75	127%	114%	
Figueroa Mtn. (USFS Stn)	421	0.40	0.68	0.90	23.92	121%	112%	5.4
Gibraltar Dam (City Facility)	230	0.09	0.45	0.61	40.18	164%	152%	5.1
Goleta (Fire Stn-Los Carneros)	440	0.02	0.24	0.43	24.26	143%	132%	
Lompoc (City Hall)	439	0.16	0.55	0.63	22.52	166%	153%	5.2
Los Alamos (Fire Stn)	204	0.05	0.49	0.50	18.84	133%	123%	
San Marcos Pass (USFS Stn)	212	0.07	0.36	0.65	54.18	168%	158%	
Santa Barbara (County Bldg)	234	0.01	0.24	0.37	31.93	187%	174%	
Santa Maria (City Pub.Works)	380	0.06	0.61	0.62	14.61	119%	110%	
Santa Ynez (Fire Stn /Airport)	218	0.05	0.39	0.46	19.04	130%	121%	
Sisquoc (Fire Stn)	256	0.02	0.52	0.52	14.32	104%	95%	
Countywide percentage of "I	Norma	ıl-to-Date	e" rainfal	1:		143%		

Countywide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)

132%

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.20	4,693	4,738	101.0%	-25	1,556
Cachuma Reservoir	753.**	752.86	192,978	192,543	99.8%	2,331	8,549
Jameson Reservoir	2,224.00	2,224.08	4,848	4,858	100.2%	-12	74
Twitchell Reservoir	651.50	573.39	194,971	25,883	13.3%	786	-29,549



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Rainfall and Reservoir Summary

Updated 8am: 4/5/2024 Water Year: 2024 Storm Number: 14

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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.35	0.35	0.44	19.36	126%	117%	
Cachuma Dam (USBR)	332	0.54	0.55	0.77	28.63	156%	144%	
Carpinteria (Fire Stn)	208	0.25	0.27	0.59	25.46	162%	148%	
Cuyama (Fire Stn)	436	0.02	0.02	0.09	8.53	125%	111%	
Figueroa Mtn. (USFS Stn)	421	0.27	0.28	0.50	23.52	120%	110%	5.5
Gibraltar Dam (City Facility)	230	0.34	0.36	0.52	40.09	164%	152%	5.0
Goleta (Fire Stn-Los Carneros)	440	0.22	0.22	0.41	24.24	143%	132%	
Lompoc (City Hall)	439	0.39	0.39	0.47	22.36	165%	152%	5.2
Los Alamos (Fire Stn)	204	0.44	0.44	0.45	18.79	134%	123%	
San Marcos Pass (USFS Stn)	212	0.29	0.29	0.58	54.11	169%	158%	
Santa Barbara (County Bldg)	234	0.23	0.23	0.36	31.92	188%	174%	
Santa Maria (City Pub.Works)	380	0.55	0.55	0.56	14.55	119%	109%	
Santa Ynez (Fire Stn /Airport)	218	0.34	0.34	0.41	18.99	130%	120%	
Sisquoc (Fire Stn)	256	0.50	0.50	0.50	14.30	104%	95%	
Countywide percentage of "	Vorma	d to Date	all nainfal	1.		1/130/2		

Countywide percentage of "Normal-to-Date" rainfall:

143%

132%

Countywide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)
6.0 and below = Wet (min. = 2.5)

Countywide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.23	4,693	4,745	101.1%	-18	1,563
Cachuma Reservoir	753.**	752.64	192,978	191,859	99.4%	1,647	7,865
Jameson Reservoir	2,224.00	2,224.10	4,848	4,860	100.2%	-10	76
Twitchell Reservoir	651.50	573.23	194,971	25,724	13.2%	627	-29,708



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Rainfall and Reservoir Summary

Updated 8am: 4/4/2024 Water Year: 2024 Storm Number: 14

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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1 day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.09	19.01	124%	114%	
Cachuma Dam (USBR)	332	0.01	0.01	0.23	28.09	153%	142%	
Carpinteria (Fire Stn)	208	0.02	0.02	0.34	25.21	160%	147%	
Cuyama (Fire Stn)	436	0.00	0.00	0.07	8.51	125%	111%	
Figueroa Mtn (USFS Stn)	421	0.01	0.01	0.23	23.25	119%	108%	5.5
Gibraltar Dam (City Facility)	230	0.02	0.02	0.18	39.75	163%	151%	5.0
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.19	24.02	142%	131%	
Lompoc (City Hall)	439	0.00	0.00	0.08	21.97	163%	149%	5.3
Los Alamos (Fire Stn)	204	0.00	0.00	0.01	18.35	131%	120%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.29	53.82	169%	157%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.13	31.69	187%	172%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.01	14.00	115%	105%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	18.65	128%	118%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	13.80	101%	92%	

County-wide percentage of "Normal-to-Date" rainfall:

130%

142%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

County-wide percentage of "Normal Water-Year" rainfall:

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.

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)
Gibraltar Reservoir	1,400.00	1,400.23	4,693	4,745	101.1%	-18	1,563
Cachuma Reservoir	753.**	752.34	192,978	190,926	98.9%	714	6,932
Jameson Reservoir	2,224.00	2,224.08	4,848	4,858	100.2%	-12	74
Twitchell Reservoir	651.50	573.06	194,971	25,556	13.1%	459	-29,876



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Rainfall and Reservoir Summary

Updated 8am: 4/1/2024 Water Year: 2024 Storm Number: 13

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 https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.09	1.37	0.09	19.01	125%	114%	
Cachuma Dam (USBR)	332	0.21	4.00	0.21	28.07	155%	142%	
Carpinteria (Fire Stn)	208	0.32	3.22	0.32	25.19	162%	146%	
Cuyama (Fire Stn)	436	0.07	1.14	0.07	8.51	127%	111%	
Figueroa Mtn (USFS Stn)	421	0.22	2.66	0.22	23.24	120%	108%	5.2
Gibraltar Dam (City Facility)	230	0.16	5.75	0.16	39.73	165%	151%	4.5
Goleta (Fire Stn-Los Carneros)	440	0.19	2.43	0.19	24.02	143%	131%	
Lompoc (City Hall)	439	0.08	2.40	0.08	21.97	165%	149%	5.0
Los Alamos (Fire Stn)	204	0.01	1.49	0.01	18.35	133%	120%	
San Marcos Pass (USFS Stn)	212	0.29	6.18	0.29	53.82	170%	157%	
Santa Barbara (County Bldg)	234	0.13	4.10	0.13	31.69	189%	172%	
Santa Maria (City Pub.Works)	380	0.01	0.77	0.01	14.00	116%	105%	
Santa Ynez (Fire Stn /Airport)	218	0.07	1.80	0.07	18.65	130%	118%	
Sisquoc (Fire Stn)	256	0.00	1.03	0.00	13.80	102%	92%	

County-wide percentage of "Normal-to-Date" rainfall:

143%

130%

County-wide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.31	4,693	4,763	101.5%	0	1,581
Cachuma Reservoir	753.**	752.11	192,978	190,212	98.6%	0	6,218
<u>Jameson Reservoir</u>	2,224.00	2,224.18	4,848	4,870	100.5%	0	86
Twitchell Reservoir	651.50	572.59	194,971	25,097	12.9%	0	-30,335



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Rainfall and Reservoir Summary

Updated 8am: 3/31/2024 Water Year: 2024 Storm Number: 13

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.49	1.28	3.30	18.92	125%	114%	
Cachuma Dam (USBR)	332	1.85	3.79	5.79	27.86	155%	140%	
Carpinteria (Fire Stn)	208	0.79	2.90	4.97	24.87	161%	145%	
Cuyama (Fire Stn)	436	0.55	1.07	1.93	8.44	127%	110%	
Figueroa Mtn. (USFS Stn)	421	1.03	2.44	5.28	23.02	120%	107%	5.2
Gibraltar Dam (City Facility)	230	2.59	5.59	8.13	39.57	166%	150%	4.4
Goleta (Fire Stn-Los Carneros)	440	1.29	2.24	4.46	23.83	143%	130%	
Lompoc (City Hall)	439	0.73	2.32	4.46	21.89	165%	149%	4.9
Los Alamos (Fire Stn)	204	0.67	1.48	3.50	18.34	134%	120%	
San Marcos Pass (USFS Stn)	212	2.21	5.89	11.47	53.53	169%	156%	
Santa Barbara (County Bldg)	234	1.98	3.97	6.51	31.56	189%	172%	
Santa Maria (City Pub.Works)	380	0.16	0.76	2.69	13.99	117%	105%	
Santa Ynez (Fire Stn /Airport)	218	0.53	1.73	3.71	18.58	130%	118%	
Sisquoc (Fire Stn)	256	0.40	1.03	2.92	13.80	103%	92%	

County-wide percentage of "Normal-to-Date" rainfall: 143%

County-wide percentage of "Normal Water-Year" rainfall:

129%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.40	4,693	4,784	101.9%	62	1,602
Cachuma Reservoir	753.**	752.53	192,978	191,517	99.2%	-342	7,523
Jameson Reservoir	2,224.00	2,224.36	4,848	4,893	100.9%	35	109
Twitchell Reservoir	651.50	572.33	194,971	24,844	12.7%	9,947	-30,588



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Rainfall and Reservoir Summary

Updated 8am: 3/30/2024 Water Year: 2024 Storm Number: 13

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.79	0.79	2.81	18.43	122%	111%	
Cachuma Dam (USBR)	332	1.94	1.94	3.94	26.01	145%	131%	
Carpinteria (Fire Stn)	208	2.11	2.11	4.18	24.08	156%	140%	
Cuyama (Fire Stn)	436	0.52	0.52	1.38	7.89	119%	103%	
Figueroa Mtn. (USFS Stn)	421	1.41	1.41	4.25	21.99	115%	103%	5.5
Gibraltar Dam (City Facility)	230	3.00	3.00	5.54	36.98	155%	140%	5.1
Goleta (Fire Stn-Los Carneros)	440	0.95	0.95	3.17	22.54	136%	123%	
Lompoc (City Hall)	439	1.59	1.59	3.73	21.16	160%	144%	5.2
Los Alamos (Fire Stn)	204	0.81	0.81	2.83	17.67	129%	115%	
San Marcos Pass (USFS Stn)	212	3.68	3.68	9.26	51.32	163%	149%	
Santa Barbara (County Bldg)	234	1.99	1.99	4.53	29.58	178%	161%	
Santa Maria (City Pub.Works)	380	0.60	0.60	2.53	13.83	116%	104%	
Santa Ynez (Fire Stn /Airport)	218	1.20	1.20	3.18	18.05	127%	114%	
Sisquoc (Fire Stn)	256	0.63	0.63	2.52	13.40	100%	89%	

County-wide percentage of "Normal-to-Date" rainfall: 137%

County-wide percentage of "Normal Water-Year" rainfall:

123%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.32	4,693	4,761	101.4%	39	1,579
Cachuma Reservoir	753.**	752.75	192,978	192,202	99.6%	343	8,208
Jameson Reservoir	2,224.00	2,224.42	4,848	4,900	101.1%	42	116
Twitchell Reservoir	651.50	572.05	194,971	24,571	12.6%	9,674	-30,861



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Rainfall and Reservoir Summary

Updated 8am: 3/29/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	2.02	17.64	117%	106%	
Cachuma Dam (USBR)	332	0.00	0.00	2.00	24.07	135%	121%	
Carpinteria (Fire Stn)	208	0.00	0.00	2.07	21.97	143%	128%	
Cuyama (Fire Stn)	436	0.00	0.00	0.86	7.37	111%	96%	
Figueroa Mtn. (USFS Stn)	421	0.01	0.00	2.84	20.58	108%	96%	5.9
Gibraltar Dam (City Facility)	230	0.00	0.00	2.54	33.98	143%	129%	6.0
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	2.22	21.59	130%	117%	
Lompoc (City Hall)	439	0.01	0.00	2.14	19.57	148%	133%	5.8
Los Alamos (Fire Stn)	204	0.00	0.00	2.02	16.86	124%	110%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	5.58	47.64	152%	139%	
Santa Barbara (County Bldg)	234	0.00	0.00	2.54	27.59	167%	150%	
Santa Maria (City Pub.Works)	380	0.01	0.00	1.93	13.23	111%	99%	
Santa Ynez (Fire Stn / Airport)	218	0.00	0.00	1.98	16.85	118%	107%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.89	12.77	96%	85%	

County-wide percentage of "Normal-to-Date" rainfall: 129%

County-wide percentage of "Normal Water-Year" rainfall:

115%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,399.96	4,693	4,684	99.8%	-38	1,502
Cachuma Reservoir	753.**	753.03	192,978	193,072	100.0%	1,213	9,078
Jameson Reservoir	2,224.00	2,224.00	4,848	4,848	100.0%	-10	64
Twitchell Reservoir	651.50	571.93	194,971	24,455	12.5%	9,558	-30,977



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Rainfall and Reservoir Summary

Updated 8am: 3/25/2024 Water Year: 2024 Storm Number: 12

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3 day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.67	2.02	17.64	120%	106%	
Cachuma Dam (USBR)	332	0.06	0.68	2.00	24.07	137%	121%	
Carpinteria (Fire Stn)	208	0.02	0.49	2.07	21.97	146%	128%	
Cuyama (Fire Stn)	436	0.06	0.20	0.86	7.37	113%	96%	
Figueroa Mtn (USFS Stn)	421	0.20	1.05	2.83	20.57	110%	96%	5.7
Gibraltar Dam (City Facility)	230	0.02	0.52	2.54	33.98	146%	129%	5.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.66	2.22	21.59	133%	117%	
Lompoc (City Hall)	439	0.02	0.77	2.13	19.56	151%	133%	5.6
Los Alamos (Fire Stn)	204	0.00	0.68	2.02	16.86	126%	110%	
San Marcos Pass (USFS Stn)	212	0.00	0.61	5.58	47.64	154%	139%	
Santa Barbara (County Bldg)	234	0.00	0.50	2.54	27.59	170%	150%	
Santa Maria (City Pub. Works)	380	0.04	0.49	1.92	13.22	114%	99%	
Santa Ynez (Fire Stn /Airport)	218	0.07	0.83	1.98	16.85	120%	107%	
Sisquoc (Fire Stn)	256	0.05	0.61	1.89	12.77	98%	85%	

County-wide percentage of "Normal-to-Date" rainfall:

131%

115%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.09	4,693	4,713	100.4%	-9	1,531
Cachuma Reservoir	753.**	754.13	192,978	196,532	101.8%	4,673	12,538
Jameson Reservoir	2,224.00	2,224.02	4,848	4,850	100.0%	-8	66
Twitchell Reservoir	651.50	571.52	194,971	24,082	12.4%	9,185	-31,350



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Rainfall and Reservoir Summary

Updated 8am: 3/24/2024 Water Year: 2024 Storm Number: 12

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.04	0.67	2.02	17.64	121%	106%	
Cachuma Dam (USBR)	332	0.01	0.62	1.94	24.01	138%	121%	
Carpinteria (Fire Stn)	208	0.00	0.47	2.05	21.95	147%	128%	
Cuyama (Fire Stn)	436	0.01	0.14	0.80	7.31	113%	95%	
Figueroa Mtn. (USFS Stn)	421	0.07	0.85	2.63	20.37	110%	95%	5.8
Gibraltar Dam (City Facility)	230	0.00	0.50	2.52	33.96	147%	129%	5.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.66	2.22	21.59	134%	117%	
Lompoc (City Hall)	439	0.20	0.75	2.11	19.54	152%	133%	5.5
Los Alamos (Fire Stn)	204	0.04	0.68	2.02	16.86	127%	110%	
San Marcos Pass (USFS Stn)	212	0.01	0.61	5.58	47.64	155%	139%	
Santa Barbara (County Bldg)	234	0.01	0.50	2.54	27.59	171%	150%	
Santa Maria (City Pub.Works)	380	0.03	0.45	1.88	13.18	114%	99%	
Santa Ynez (Fire Stn /Airport)	218	0.08	0.76	1.91	16.78	121%	106%	
Sisquoc (Fire Stn)	256	0.04	0.56	1.84	12.72	98%	85%	

County-wide percentage of "Normal-to-Date" rainfall: 132%

County-wide percentage of "Normal Water-Year" rainfall:

115%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.12	4,693	4,720	100.6%	-2	1,538
Cachuma Reservoir	753.**	754.10	192,978	196,437	101.8%	4,578	12,443
Jameson Reservoir	2,224.00	2,224.02	4,848	4,850	100.0%	-8	66
Twitchell Reservoir	651.50	571.36	194,971	23,910	12.3%	9,013	-31,522



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Rainfall and Reservoir Summary

Updated 8am: 3/23/2024 Water Year: 2024 Storm Number: 12

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.63	0.63	1.98	17.60	121%	106%	:
Cachuma Dam (USBR)	332	0.61	0.61	1.93	24.00	138%	121%	
Carpinteria (Fire Stn)	208	0.47	0.47	2.05	21.95	147%	128%	
Cuyama (Fire Stn)	436	0.13	0.13	0.79	7.30	113%	95%	
Figueroa Mtn. (USFS Stn)	421	0.78	0.78	2.56	20.30	110%	95%	5.7
Gibraltar Dam (City Facility)	230	0.50	0.50	2.52	33.96	147%	129%	5.7
Goleta (Fire Stn-Los Carneros)	440	0.66	0.66	2.22	21.59	134%	117%	
Lompoc (City Hall)	439	0.55	0.55	1.91	19.34	151%	131%	5.6
Los Alamos (Fire Stn)	204	0.64	0.64	1.98	16.82	128%	110%	
San Marcos Pass (USFS Stn)	212	0.60	0.60	5.57	47.63	156%	139%	
Santa Barbara (County Bldg)	234	0.49	0.49	2.53	27.58	172%	150%	
Santa Maria (City Pub.Works)	380	0.42	0.42	1.85	13.15	115%	99%	
Santa Ynez (Fire Stn /Airport)	218	0.68	0.68	1.83	16.70	121%	106%	
Sisquoc (Fire Stn)	256	0.52	0.52	1.80	12.68	98%	84%	

County-wide percentage of "Normal-to-Date" rainfall: 132%

County-wide percentage of "Normal Water-Year" rainfall:

115%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.16	4,693	4,729	100.8%	7	1,547
Cachuma Reservoir	753.**	754.07	192,978	196,342	101.7%	4,483	12,348
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-5	69
Twitchell Reservoir	651.50	571.30	194,971	23,853	12.2%	8,956	-31,579



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Rainfall and Reservoir Summary

Updated 8am: 3/22/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	1.35	16.97	117%	102%	
Cachuma Dam (USBR)	332	0.00	0.00	1.32	23.39	135%	118%	
Carpinteria (Fire Stn)	208	0.00	0.00	1.58	21.48	145%	125%	
Cuyama (Fire Stn)	436	0.00	0.00	0.66	7.17	112%	93%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	1.78	19.52	106%	91%	6.0
Gibraltar Dam (City Facility)	230	0.00	0.00	2.02	33.46	146%	127%	5.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	1.56	20.93	131%	114%	
Lompoc (City Hall)	439	0.00	0.00	1.36	18.79	148%	128%	5.7
Los Alamos (Fire Stn)	204	0.00	0.00	1.34	16.18	124%	106%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	4.97	47.03	155%	137%	
Santa Barbara (County Bldg)	234	0.00	0.00	2.04	27.09	170%	147%	
Santa Maria (City Pub.Works)	380	0.00	0.00	1.43	12.73	112%	95%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	1.15	16.02	116%	101%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.28	12.16	95%	81%	

County-wide percentage of "Normal-to-Date" rainfall:

129%

112%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.11	4,693	4,718	100.5%	-4	1,536
Cachuma Reservoir	753.**	754.03	192,978	196,215	101.7%	4,356	12,221
Jameson Reservoir	2,224.00	2,224.02	4,848	4,850	100.0%	-8	66
Twitchell Reservoir	651.50	571.07	194,971	23,633	12.1%	8,736	-31,799



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Rainfall and Reservoir Summary

Updated 8am: 3/18/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	1.35	16.97	120%	102%	:
Cachuma Dam (USBR)	332	0.00	0.00	1.32	23.39	139%	118%	
Carpinteria (Fire Stn)	208	0.00	0.00	1.58	21.48	149%	125%	
Cuyama (Fire Stn)	436	0.00	0.00	0.66	7.17	116%	93%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	1.78	19.52	109%	91%	5.8
Gibraltar Dam (City Facility)	230	0.00	0.00	2.02	33.46	150%	127%	5.6
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	1.56	20.93	135%	114%	
Lompoc (City Hall)	439	0.00	0.00	1.36	18.79	153%	128%	5.6
Los Alamos (Fire Stn)	204	0.00	0.00	1.34	16.18	127%	106%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	4.97	47.03	159%	137%	
Santa Barbara (County Bldg)	234	0.00	0.00	2.02	27.07	174%	147%	
Santa Maria (City Pub.Works)	380	0.00	0.00	1.43	12.73	115%	95%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	1.15	16.02	120%	101%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.28	12.16	98%	81%	

County-wide percentage of "Normal-to-Date" rainfall: 133%

County-wide percentage of "Normal Water-Year" rainfall:

112%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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)

Reservoir Elevations referenced to NGVD-29.

**Cachuma is full and subject to spilling at ele

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)
Gibraltar Reservoir	1,400.00	1,400.14	4,693	4,725	100.7%	3	1,543
Cachuma Reservoir	753.**	753.93	192,978	195,900	101.5%	4,041	11,906
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-5	69
Twitchell Reservoir	651.50	570.58	194,971	23,172	11.9%	8,275	-32,260



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Rainfall and Reservoir Summary

Updated 8am: 3/15/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	1.35	16.97	123%	102%	:
Cachuma Dam (USBR)	332	0.00	0.00	1.32	23.39	143%	118%	
Carpinteria (Fire Stn)	208	0.00	0.00	1.58	21.48	152%	125%	
Cuyama (Fire Stn)	436	0.00	0.00	0.66	7.17	118%	93%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	1.78	19.52	111%	91%	5.7
Gibraltar Dam (City Facility)	230	0.00	0.00	2.02	33.46	153%	127%	5.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	1.56	20.93	138%	114%	
Lompoc (City Hall)	439	0.00	0.00	1.36	18.79	156%	128%	5.4
Los Alamos (Fire Stn)	204	0.00	0.00	1.34	16.18	130%	106%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	4.97	47.03	162%	137%	
Santa Barbara (County Bldg)	234	0.00	0.00	2.02	27.07	177%	147%	
Santa Maria (City Pub.Works)	380	0.00	0.00	1.43	12.73	117%	95%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	1.15	16.02	123%	101%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.28	12.16	100%	81%	

County-wide percentage of "Normal-to-Date" rainfall: 136%

County-wide percentage of "Normal Water-Year" rainfall:

112%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.06	4,693	4,707	100.3%	-15	1,525
Cachuma Reservoir	753.**	753.76	192,978	195,366	101.2%	3,507	11,372
Jameson Reservoir	2,224.00	2,224.06	4,848	4,855	100.1%	-3	71
Twitchell Reservoir	651.50	570.15	194,971	22,768	11.7%	7,871	-32,664



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Rainfall and Reservoir Summary

Updated 8am: 3/11/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	1.35	16.97	125%	102%	
Cachuma Dam (USBR)	332	0.00	0.00	1.32	23.39	146%	118%	
Carpinteria (Fire Stn)	208	0.01	0.00	1.58	21.48	155%	125%	
Cuyama (Fire Stn)	436	0.00	0.00	0.66	7.17	121%	93%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	1.78	19.52	114%	91%	5.6
Gibraltar Dam (City Facility)	230	0.00	0.00	2.02	33.46	157%	127%	5.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	1.56	20.93	141%	114%	
Lompoc (City Hall)	439	0.00	0.00	1.36	18.79	159%	128%	5.2
Los Alamos (Fire Stn)	204	0.00	0.00	1.34	16.18	134%	106%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	4.96	47.02	165%	137%	
Santa Barbara (County Bldg)	234	0.00	0.00	2.02	27.07	182%	147%	
Santa Maria (City Pub.Works)	380	0.00	0.00	1.43	12.73	121%	95%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	1.15	16.02	126%	101%	
Sisquoc (Fire Stn)	256	0.00	0.00	1.28	12.16	103%	81%	

County-wide percentage of "Normal-to-Date" rainfall:

County-wide percentage of "Normal Water-Year" rainfall:

112%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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)

139%

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.12	4,693	4,720	100.6%	-2	1,538
Cachuma Reservoir	753.**	753.23	192,978	193,701	100.4%	1,842	9,707
Jameson Reservoir	2,224.00	2,224.10	4,848	4,860	100.2%	2	76
Twitchell Reservoir	651.50	568.68	194,971	21,414	11.0%	6,517	-34,018



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Rainfall and Reservoir Summary

Updated 8am: 3/7/2024 Water Year: 2024 Storm Number: 11

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1 day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.62	0.62	1.35	16.97	128%	102%	
Cachuma Dam (USBR)	332	0.40	0.40	1.29	23.36	149%	118%	
Carpinteria (Fire Stn)	208	0.65	0.65	1.57	21.47	159%	125%	
Cuyama (Fire Stn)	436	0.36	0.36	0.58	7.09	123%	92%	
Figueroa Mtn (USFS Stn)	421	0.37	0.37	1.73	19.47	117%	91%	5.4
Gibraltar Dam (City Facility)	230	0.46	0.46	2.01	33.45	160%	127%	4.8
Goleta (Fire Stn-Los Carneros)	440	0.53	0.53	1.54	20.91	145%	114%	
Lompoc (City Hall)	439	0.31	0.31	1.36	18.79	164%	128%	5.0
Los Alamos (Fire Stn)	204	0.32	0.32	1.33	16.17	137%	105%	
San Marcos Pass (USFS Stn)	212	0.79	0.79	4.93	46.99	169%	137%	
Santa Barbara (County Bldg)	234	0.64	0.64	2.01	27.06	187%	147%	
Santa Maria (City Pub.Works)	380	0.40	0.40	1.43	12.73	124%	95%	
Santa Ynez (Fire Stn /Airport)	218	0.46	0.46	1.14	16.01	129%	101%	
Sisquoc (Fire Stn)	256	0.42	0.42	1.28	12.16	106%	81%	

County-wide percentage of "Normal-to-Date" rainfall: 143%

County-wide percentage of "Normal Water-Year" rainfall:

112%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.16	4,693	4,729	100.8%	7	1,547
Cachuma Reservoir	753.**	752.81	192,978	192,388	99.7%	529	8,394
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	7	81
Twitchell Reservoir	651.50	567.11	194,971	20,008	10.3%	5,111	-35,424



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Rainfall and Reservoir Summary

Updated 8am: 3/4/2024 Water Year: 2024 Storm Number: 10

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 4day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.01	0.72	0.72	16.34	129%	98%	
Cachuma Dam (USBR)	332	0.01	0.89	0.89	22.96	152%	116%	
Carpinteria (Fire Stn)	208	0.00	0.92	0.92	20.82	159%	121%	
Cuyama (Fire Stn)	436	0.01	0.22	0.22	6.73	121%	88%	
Figueroa Mtn. (USFS Stn)	421	0.01	1.36	1.36	19.10	119%	89%	5.4
Gibraltar Dam (City Facility)	230	0.01	1.55	1.55	32.99	162%	125%	4.7
Goleta (Fire Stn-Los Carneros)	440	0.00	1.01	1.01	20.38	145%	111%	
Lompoc (City Hall)	439	0.05	1.05	1.05	18.48	167%	125%	4.9
Los Alamos (Fire Stn)	204	0.00	1.01	1.01	15.85	139%	103%	
San Marcos Pass (USFS Stn)	212	0.00	4.14	4.14	46.20	172%	134%	
Santa Barbara (County Bldg)	234	0.00	1.37	1.37	26.42	187%	144%	
Santa Maria (City Pub. Works)	380	0.02	1.03	1.03	12.33	124%	92%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.68	0.68	15.55	130%	98%	
Sisquoc (Fire Stn)	256	0.01	0.86	0.86	11.74	105%	78%	

County-wide percentage of "Normal-to-Date" rainfall:

County-wide percentage of "Normal Water-Year" rainfall:

109%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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)

144%

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.20	4,693	4,738	101.0%	16	1,556
Cachuma Reservoir	753.**	753.05	192,978	193,135	100.1%	1,276	9,141
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	7	81
Twitchell Reservoir	651.50	564.94	194,971	18,169	9.3%	3,272	-37,263



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Rainfall and Reservoir Summary

Updated 8am: 3/3/2024 Water Year: 2024 Storm Number: 10

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.19	0.71	0.71	16.33	130%	98%	
Cachuma Dam (USBR)	332	0.21	0.88	0.88	22.95	153%	116%	
Carpinteria (Fire Stn)	208	0.36	0.92	0.92	20.82	160%	121%	
Cuyama (Fire Stn)	436	0.17	0.21	0.21	6.72	122%	87%	
Figueroa Mtn. (USFS Stn)	421	0.45	1.35	1.35	19.09	120%	89%	5.3
Gibraltar Dam (City Facility)	230	0.32	1.54	1.54	32.98	164%	125%	4.6
Goleta (Fire Stn-Los Carneros)	440	0.36	1.01	1.01	20.38	147%	111%	
Lompoc (City Hall)	439	0.31	1.00	1.00	18.43	168%	125%	4.8
Los Alamos (Fire Stn)	204	0.28	1.01	1.01	15.85	140%	103%	
San Marcos Pass (USFS Stn)	212	0.52	4.14	4.14	46.20	174%	134%	
Santa Barbara (County Bldg)	234	0.32	1.37	1.37	26.42	189%	144%	
Santa Maria (City Pub.Works)	380	0.29	1.01	1.01	12.31	125%	92%	
Santa Ynez (Fire Stn /Airport)	218	0.23	0.68	0.68	15.55	132%	98%	
Sisquoc (Fire Stn)	256	0.32	0.85	0.85	11.73	106%	78%	

County-wide percentage of "Normal-to-Date" rainfall: 145%

County-wide percentage of "Normal Water-Year" rainfall:

109%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.22	4,693	4,743	101.1%	21	1,561
Cachuma Reservoir	753.**	753.10	192,978	193,292	100.2%	1,433	9,298
Jameson Reservoir	2,224.00	2,224.18	4,848	4,870	100.5%	12	86
Twitchell Reservoir	651.50	563.18	194,971	16,776	8.6%	1,879	-38,656



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Rainfall and Reservoir Summary

Updated 8am: 3/2/2024 Water Year: 2024 Storm Number: 10

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.51	0.52	0.52	16.14	130%	97%	
Cachuma Dam (USBR)	332	0.67	0.67	0.67	22.74	153%	115%	
Carpinteria (Fire Stn)	208	0.54	0.56	0.56	20.46	158%	119%	
Cuyama (Fire Stn)	436	0.04	0.04	0.04	6.55	119%	85%	
Figueroa Mtn. (USFS Stn)	421	0.89	0.90	0.90	18.64	118%	87%	5.4
Gibraltar Dam (City Facility)	230	1.18	1.22	1.22	32.66	163%	124%	4.5
Goleta (Fire Stn-Los Carneros)	440	0.55	0.65	0.65	20.02	145%	109%	
Lompoc (City Hall)	439	0.66	0.69	0.69	18.12	166%	123%	4.9
Los Alamos (Fire Stn)	204	0.73	0.73	0.73	15.57	139%	102%	
San Marcos Pass (USFS Stn)	212	3.36	3.62	3.62	45.68	173%	133%	
Santa Barbara (County Bldg)	234	0.97	1.05	1.05	26.10	188%	142%	
Santa Maria (City Pub.Works)	380	0.70	0.72	0.72	12.02	123%	90%	
Santa Ynez (Fire Stn /Airport)	218	0.45	0.45	0.45	15.32	130%	97%	
Sisquoc (Fire Stn)	256	0.53	0.53	0.53	11.41	104%	76%	

County-wide percentage of "Normal-to-Date" rainfall: 144%

County-wide percentage of "Normal Water-Year" rainfall:

107%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.25	4,693	4,750	101.2%	28	1,568
Cachuma Reservoir	753.**	752.87	192,978	192,574	99.8%	715	8,580
Jameson Reservoir	2,224.00	2,224.22	4,848	4,875	100.6%	17	91
Twitchell Reservoir	651.50	561.25	194,971	15,291	7.8%	394	-40,141



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Rainfall and Reservoir Summary

Updated 8am: 3/1/2024 Water Year: 2024 Storm Number: 10

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.01	0.01	0.01	15.63	127%	94%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	22.07	150%	111%	
Carpinteria (Fire Stn)	208	0.02	0.02	0.02	19.92	156%	116%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	6.51	120%	85%	
Figueroa Mtn. (USFS Stn)	421	0.01	0.01	0.01	17.75	114%	83%	5.7
Gibraltar Dam (City Facility)	230	0.04	0.04	0.04	31.48	160%	119%	4.8
Goleta (Fire Stn-Los Carneros)	440	0.10	0.10	0.10	19.47	142%	106%	
Lompoc (City Hall)	439	0.03	0.03	0.03	17.46	161%	119%	5.1
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	14.84	134%	97%	
San Marcos Pass (USFS Stn)	212	0.26	0.26	0.26	42.32	163%	123%	
Santa Barbara (County Bldg)	234	0.08	0.08	0.08	25.13	184%	137%	
Santa Maria (City Pub.Works)	380	0.02	0.02	0.02	11.32	117%	85%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	14.87	128%	94%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	10.88	101%	72%	

County-wide percentage of "Normal-to-Date" rainfall:

County-wide percentage of "Normal Water-Year" rainfall:

103%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

AI (Antecedent Index / Soil Wetness)
6.0 and below = Wet (min. = 2.5)
6.1 - 9.0 = Moderate

140%

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.13	4,693	4,722	100.6%	0	1,540
Cachuma Reservoir	753.**	752.64	192,978	191,859	99.4%	0	7,865
Jameson Reservoir	2,224.00	2,224.08	4,848	4,858	100.2%	0	74
Twitchell Reservoir	651.50	560.73	194,971	14,897	7.6%	0	-40,535



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Rainfall and Reservoir Summary

Updated 8am: 2/27/2024 Water Year: 2024 **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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	8.24	15.62	131%	94%	
Cachuma Dam (USBR)	332	0.00	0.00	14.57	22.07	155%	111%	
Carpinteria (Fire Stn)	208	0.04	0.00	10.58	19.90	162%	116%	
Cuyama (Fire Stn)	436	0.00	0.00	3.13	6.51	123%	85%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	8.62	17.74	118%	83%	5.6
Gibraltar Dam (City Facility)	230	0.00	0.00	19.50	31.44	165%	119%	4.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	11.32	19.37	146%	105%	
Lompoc (City Hall)	439	0.00	0.00	9.89	17.43	166%	118%	4.9
Los Alamos (Fire Stn)	204	0.00	0.00	7.84	14.83	138%	97%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	26.62	42.06	168%	122%	
Santa Barbara (County Bldg)	234	0.00	0.00	14.51	25.05	188%	136%	
Santa Maria (City Pub.Works)	380	0.00	0.00	5.01	11.30	120%	85%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	8.79	14.86	132%	94%	
Sisquoc (Fire Stn)	256	0.00	0.00	5.34	10.88	103%	72%	

County-wide percentage of "Normal-to-Date" rainfall:

144%

103%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated

assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.01	4,693	4,695	100.0%	-73	1,513
Cachuma Reservoir	753.**	752.27	192,978	190,709	98.8%	13,144	6,715
Jameson Reservoir	2,224.00	2,224.10	4,848	4,860	100.2%	-55	76
Twitchell Reservoir	651.50	560.13	194,971	14,446	7.4%	12,030	-40,986



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Rainfall and Reservoir Summary

Updated 8am: 2/26/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	8.24	15.62	132%	94%	
Cachuma Dam (USBR)	332	0.00	0.00	14.57	22.07	157%	111%	
Carpinteria (Fire Stn)	208	0.00	0.00	10.54	19.86	163%	115%	
Cuyama (Fire Stn)	436	0.00	0.00	3.13	6.51	124%	85%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	8.62	17.74	120%	83%	5.5
Gibraltar Dam (City Facility)	230	0.00	0.00	19.50	31.44	166%	119%	4.4
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	11.32	19.37	147%	105%	
Lompoc (City Hall)	439	0.00	0.00	9.89	17.43	167%	118%	4.8
Los Alamos (Fire Stn)	204	0.00	0.00	7.84	14.83	139%	97%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	26.62	42.06	170%	122%	
Santa Barbara (County Bldg)	234	0.00	0.00	14.51	25.05	190%	136%	
Santa Maria (City Pub.Works)	380	0.00	0.00	5.01	11.30	121%	85%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	8.79	14.86	133%	94%	
Sisquoc (Fire Stn)	256	0.00	0.00	5.34	10.88	104%	72%	

County-wide percentage of "Normal-to-Date" rainfall: 145%

County-wide percentage of "Normal Water-Year" rainfall:

103%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.11	4,693	4,718	100.5%	-50	1,536
Cachuma Reservoir	753.**	752.04	192,978	189,994	98.5%	12,429	6,000
Jameson Reservoir	2,224.00	2,224.10	4,848	4,860	100.2%	-55	76
Twitchell Reservoir	651.50	559.93	194,971	14,296	7.3%	11,880	-41,136



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Rainfall and Reservoir Summary

Updated 8am: 2/23/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	8.24	15.62	135%	94%	
Cachuma Dam (USBR)	332	0.00	0.00	14.57	22.07	162%	111%	
Carpinteria (Fire Stn)	208	0.00	0.00	10.54	19.86	168%	115%	
Cuyama (Fire Stn)	436	0.00	0.00	3.13	6.51	128%	85%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	8.62	15.34	106%	72%	6.0
Gibraltar Dam (City Facility)	230	0.00	0.00	19.50	31.44	171%	119%	3.9
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	11.32	19.37	151%	105%	
Lompoc (City Hall)	439	0.01	0.00	9.90	17.43	172%	118%	4.6
Los Alamos (Fire Stn)	204	0.00	0.00	7.84	14.83	143%	97%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	26.62	41.96	174%	122%	
Santa Barbara (County Bldg)	234	0.00	0.00	14.50	25.04	195%	136%	
Santa Maria (City Pub. Works)	380	0.00	0.00	5.01	11.30	124%	85%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	8.79	14.86	137%	94%	
Sisquoc (Fire Stn)	256	0.00	0.00	5.34	10.88	107%	72%	

County-wide percentage of "Normal-to-Date" rainfall:

148%

102%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.21	4,693	4,741	101.0%	-27	1,559
Cachuma Reservoir	753.**	751.17	192,978	187,317	97.1%	9,752	3,323
Jameson Reservoir	2,224.00	2,224.16	4,848	4,868	100.4%	-47	84
Twitchell Reservoir	651.50	558.70	194,971	13,392	6.9%	10,976	-42,040



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Rainfall and Reservoir Summary

Updated 8am: 2/21/2024 Water Year: 2024 Storm Number: 9

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 4day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.22	3.06	8.24	15.62	138%	94%	
Cachuma Dam (USBR)	332	0.33	4.57	14.57	22.07	165%	111%	
Carpinteria (Fire Stn)	208	0.13	4.51	10.54	19.86	170%	115%	
Cuyama (Fire Stn)	436	0.00	0.84	3.12	6.50	129%	85%	
Figueroa Mtn (USFS Stn)	421	0.28	3.56	8.62	15.34	107%	72%	6.0
Gibraltar Dam (City Facility)	230	0.17	6.42	19.50	31.44	175%	119%	3.6
Goleta (Fire Stn-Los Carneros)	440	0.33	4.20	11.32	19.37	154%	105%	
Lompoc (City Hall)	439	0.16	3.60	9.89	17.42	175%	118%	4.4
Los Alamos (Fire Stn)	204	0.20	2.67	7.83	14.82	146%	97%	
San Marcos Pass (USFS Stn)	212	0.35	11.27	26.62	41.96	178%	122%	
Santa Barbara (County Bldg)	234	0.53	5.61	14.50	25.04	198%	136%	
Santa Maria (City Pub.Works)	380	0.16	1.86	5.01	11.30	126%	85%	
Santa Ynez (Fire Stn /Airport)	218	0.24	2.54	8.78	14.85	139%	94%	
Sisquoc (Fire Stn)	256	0.17	2.15	5.34	10.88	109%	72%	

County-wide percentage of "Normal-to-Date" rainfall: 151%

County-wide percentage of "Normal Water-Year" rainfall:

102%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.31	4,693	4,763	101.5%	-5	1,581
Cachuma Reservoir	753.**	751.22	192,978	187,470	97.1%	9,905	3,476
Jameson Reservoir	2,224.00	2,224.30	4,848	4,885	100.8%	-30	101
Twitchell Reservoir	651.50	556.88	194,971	12,097	6.2%	9,681	-43,335



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Rainfall and Reservoir Summary

Updated 8am: 2/20/2024 Water Year: 2024 Storm Number: 9

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.19	2.84	8.02	15.40	138%	93%	
Cachuma Dam (USBR)	332	0.39	4.24	14.24	21.74	164%	110%	
Carpinteria (Fire Stn)	208	0.78	4.38	10.41	19.73	171%	115%	
Cuyama (Fire Stn)	436	0.01	0.84	3.12	6.50	130%	85%	
Figueroa Mtn. (USFS Stn)	421	0.17	3.28	8.34	15.06	107%	70%	6.1
Gibraltar Dam (City Facility)	230	1.61	6.25	19.33	31.27	177%	118%	3.4
Goleta (Fire Stn-Los Carneros)	440	0.19	3.87	10.99	19.04	154%	104%	
Lompoc (City Hall)	439	0.04	3.44	9.73	17.26	175%	117%	4.4
Los Alamos (Fire Stn)	204	0.09	2.47	7.63	14.62	145%	95%	
San Marcos Pass (USFS Stn)	212	1.88	10.92	26.27	41.61	178%	121%	
Santa Barbara (County Bldg)	234	0.88	5.08	13.97	24.51	196%	133%	
Santa Maria (City Pub. Works)	380	0.02	1.70	4.85	11.14	126%	84%	
Santa Ynez (Fire Stn /Airport)	218	0.13	2.30	8.54	14.61	139%	92%	
Sisquoc (Fire Stn)	256	0.07	1.98	5.17	10.71	108%	71%	

County-wide percentage of "Normal-to-Date" rainfall:

150%

County-wide percentage of "Normal Water-Year" rainfall:

101%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.59	4,693	4,827	102.9%	59	1,645
Cachuma Reservoir	753.**	751.88	192,978	189,501	98.2%	11,936	5,507
Jameson Reservoir	2,224.00	2,224.52	4,848	4,911	101.3%	-4	127
Twitchell Reservoir	651.50	555.18	194,971	10,937	5.6%	8,521	-44,495



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Rainfall and Reservoir Summary

Updated 8am: 2/19/2024 Water Year: 2024 Storm Number: 9

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	2.33	2.65	7.83	15.21	138%	92%	
Cachuma Dam (USBR)	332	3.60	3.85	13.85	21.35	163%	108%	
Carpinteria (Fire Stn)	208	3.51	3.60	9.63	18.95	166%	110%	
Cuyama (Fire Stn)	436	0.55	0.83	3.11	6.49	132%	84%	
Figueroa Mtn (USFS Stn)	421	2.78	3.11	8.17	14.89	107%	69%	6.2
Gibraltar Dam (City Facility)	230	4.45	4.64	17.72	29.66	170%	112%	3.8
Goleta (Fire Stn-Los Carneros)	440	3.48	3.68	10.80	18.85	154%	103%	
Lompoc (City Hall)	439	3.03	3.40	9.69	17.22	177%	117%	4.3
Los Alamos (Fire Stn)	204	2.05	2.38	7.54	14.53	148%	95%	
San Marcos Pass (USFS Stn)	212	8.77	9.04	24.39	39.73	172%	116%	
Santa Barbara (County Bldg)	234	4.06	4.20	13.09	23.63	193%	128%	
Santa Maria (City Pub. Works)	380	1.27	1.68	4.83	11.12	127%	83%	
Santa Ynez (Fire Stn /Airport)	218	1.93	2.17	8.41	14.48	139%	92%	
Sisquoc (Fire Stn)	256	1.53	1.91	5.10	10.64	109%	71%	

County-wide percentage of "Normal-to-Date" rainfall:

149%

99%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,401.04	4,693	4,930	105.1%	162	1,748
Cachuma Reservoir	753.**	750.81	192,978	186,216	96.5%	8,651	2,222
Jameson Reservoir	2,224.00	2,224.58	4,848	4,915	101.4%	0	131
Twitchell Reservoir	651.50	551.53	194,971	8,609	4.4%	6,193	-46,823



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Rainfall and Reservoir Summary

Updated 8am: 2/18/2024 Water Year: 2024 Storm Number: 9

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.32	0.32	5.50	12.88	119%	78%	
Cachuma Dam (USBR)	332	0.25	0.25	10.25	17.75	137%	90%	
Carpinteria (Fire Stn)	208	0.09	0.09	6.12	15.44	137%	90%	
Cuyama (Fire Stn)	436	0.28	0.28	2.56	5.94	123%	77%	
Figueroa Mtn. (USFS Stn)	421	0.33	0.33	5.39	12.11	88%	56%	7.1
Gibraltar Dam (City Facility)	230	0.19	0.19	13.27	25.21	146%	96%	5.0
Goleta (Fire Stn-Los Carneros)	440	0.20	0.20	7.32	15.37	127%	84%	
Lompoc (City Hall)	439	0.37	0.37	6.66	14.19	148%	96%	5.5
Los Alamos (Fire Stn)	204	0.33	0.33	5.49	12.48	128%	81%	
San Marcos Pass (USFS Stn)	212	0.27	0.27	15.62	30.96	135%	90%	
Santa Barbara (County Bldg)	234	0.14	0.14	9.03	19.57	161%	106%	
Santa Maria (City Pub.Works)	380	0.41	0.41	3.56	9.85	114%	74%	
Santa Ynez (Fire Stn /Airport)	218	0.24	0.24	6.48	12.55	123%	79%	
Sisquoc (Fire Stn)	256	0.38	0.38	3.57	9.11	94%	61%	
C	. T	14 D 4		11		1270/		

County-wide percentage of "Normal-to-Date" rainfall: 127%

County-wide percentage of "Normal Water-Year" rainfall:

83%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

6.0 and below = Wet (min. = 2.5)

6.1 - 9.0 = Moderate

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,399.93	4,693	4,677	99.7%	-91	1,495
Cachuma Reservoir	753.**	750.52	192,978	185,333	96.0%	7,768	1,339
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-62	69
Twitchell Reservoir	651.50	551.13	194,971	8,366	4.3%	5,950	-47,066



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Rainfall and Reservoir Summary

Updated 8am: 2/16/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	5.18	12.56	119%	76%	
Cachuma Dam (USBR)	332	0.00	0.00	10.00	17.50	140%	88%	
Carpinteria (Fire Stn)	208	0.00	0.00	6.03	15.35	140%	89%	
Cuyama (Fire Stn)	436	0.00	0.00	2.28	5.66	119%	74%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	5.06	11.78	88%	55%	7.2
Gibraltar Dam (City Facility)	230	0.00	0.00	13.08	25.02	148%	95%	4.9
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	7.12	15.17	128%	82%	
Lompoc (City Hall)	439	0.00	0.00	6.29	13.82	149%	94%	5.6
Los Alamos (Fire Stn)	204	0.00	0.00	5.15	12.14	128%	79%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	15.35	30.69	137%	89%	
Santa Barbara (County Bldg)	234	0.00	0.00	8.89	19.43	164%	106%	
Santa Maria (City Pub.Works)	380	0.00	0.00	3.15	9.44	111%	71%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	6.24	12.31	124%	78%	
Sisquoc (Fire Stn)	256	0.00	0.00	3.19	8.73	93%	58%	

County-wide percentage of "Normal-to-Date" rainfall:

County-wide percentage of "Normal Water-Year" rainfall:

81%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

6.0 and below = Wet (min. = 2.5)

6.1 - 9.0 = Moderate

9.1 and above = Dry (max. = 12.5)

128%

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.01	4,693	4,695	100.0%	-73	1,513
Cachuma Reservoir	753.**	751.86	192,978	189,439	98.2%	11,874	5,445
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-62	69
Twitchell Reservoir	651.50	550.69	194,971	8,103	4.2%	5,687	-47,329



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Rainfall and Reservoir Summary

Updated 8am: 2/15/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	5.18	12.56	120%	76%	•
Cachuma Dam (USBR)	332	0.00	0.00	10.00	17.50	141%	88%	
Carpinteria (Fire Stn)	208	0.00	0.00	6.03	15.35	141%	89%	
Cuyama (Fire Stn)	436	0.09	0.00	2.28	5.66	120%	74%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	5.06	11.78	89%	55%	7.1
Gibraltar Dam (City Facility)	230	0.00	0.00	13.08	25.02	149%	95%	4.9
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	7.12	15.17	129%	82%	
Lompoc (City Hall)	439	0.03	0.00	6.29	13.82	150%	94%	5.6
Los Alamos (Fire Stn)	204	0.01	0.00	5.15	12.14	129%	79%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	15.35	30.69	139%	89%	
Santa Barbara (County Bldg)	234	0.00	0.00	8.89	19.43	166%	106%	
Santa Maria (City Pub.Works)	380	0.07	0.00	3.15	9.44	112%	71%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	6.24	12.31	125%	78%	
Sisquoc (Fire Stn)	256	0.04	0.00	3.19	8.73	93%	58%	

County-wide percentage of "Normal-to-Date" rainfall: 129%

County-wide percentage of "Normal Water-Year" rainfall:

81%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.09	4,693	4,713	100.4%	-55	1,531
Cachuma Reservoir	753.**	752.53	192,978	191,517	99.2%	13,952	7,523
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-62	69
Twitchell Reservoir	651.50	550.53	194,971	8,008	4.1%	5,592	-47,424



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Rainfall and Reservoir Summary

Updated 8am: 2/14/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	5.18	12.56	121%	76%	
Cachuma Dam (USBR)	332	0.00	0.00	10.00	17.50	143%	88%	
Carpinteria (Fire Stn)	208	0.00	0.00	6.03	15.35	143%	89%	
Cuyama (Fire Stn)	436	0.00	0.00	2.19	5.57	119%	72%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	5.06	11.78	89%	55%	7.1
Gibraltar Dam (City Facility)	230	0.00	0.00	13.08	25.02	151%	95%	4.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	7.12	15.17	130%	82%	
Lompoc (City Hall)	439	0.00	0.00	6.26	13.79	152%	94%	5.6
Los Alamos (Fire Stn)	204	0.00	0.00	5.14	12.13	130%	79%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	15.35	30.69	140%	89%	
Santa Barbara (County Bldg)	234	0.00	0.00	8.89	19.43	167%	106%	
Santa Maria (City Pub.Works)	380	0.00	0.00	3.08	9.37	112%	70%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	6.24	12.31	126%	78%	
Sisquoc (Fire Stn)	256	0.00	0.00	3.15	8.69	94%	58%	

County-wide percentage of "Normal-to-Date" rainfall:

County-wide percentage of "Normal Water-Year" rainfall:

81%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

AI (Antecedent Index / Soil Wetness)
6.0 and below = Wet (min. = 2.5)
6.1 - 9.0 = Moderate

130%

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.12	4,693	4,720	100.6%	-48	1,538
Cachuma Reservoir	753.**	753.04	192,978	193,104	100.1%	15,539	9,110
Jameson Reservoir	2,224.00	2,224.04	4,848	4,853	100.1%	-62	69
Twitchell Reservoir	651.50	550.37	194,971	7,914	4.1%	5,498	-47,518



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Rainfall and Reservoir Summary

Updated 8am: 2/12/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	5.18	12.56	123%	76%	
Cachuma Dam (USBR)	332	0.00	0.00	10.00	17.50	146%	88%	
Carpinteria (Fire Stn)	208	0.00	0.00	6.03	15.35	147%	89%	
Cuyama (Fire Stn)	436	0.00	0.00	2.19	5.57	122%	72%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	5.06	11.78	92%	55%	7.1
Gibraltar Dam (City Facility)	230	0.00	0.00	13.08	25.02	155%	95%	4.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	7.12	15.17	132%	82%	
Lompoc (City Hall)	439	0.00	0.00	6.25	13.78	155%	94%	5.5
Los Alamos (Fire Stn)	204	0.01	0.00	5.14	12.13	133%	79%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	15.35	30.69	144%	89%	
Santa Barbara (County Bldg)	234	0.00	0.00	8.89	19.43	172%	106%	
Santa Maria (City Pub. Works)	380	0.00	0.00	3.08	9.37	114%	70%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	6.24	12.31	128%	78%	
Sisquoc (Fire Stn)	256	0.00	0.00	3.15	8.69	96%	58%	

County-wide percentage of "Normal-to-Date" rainfall: 133%

County-wide percentage of "Normal Water-Year" rainfall:

81%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,399.84	4,693	4,657	99.2%	-111	1,475
Cachuma Reservoir	753.**	753.17	192,978	193,512	100.3%	15,947	9,518
Jameson Reservoir	2,224.00	2,224.08	4,848	4,858	100.2%	-57	74
Twitchell Reservoir	651.50	549.91	194,971	7,642	3.9%	5,226	-47,790



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Rainfall and Reservoir Summary

Updated 8am: 2/9/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.01	0.00	5.18	12.56	131%	76%	
Cachuma Dam (USBR)	332	0.01	0.00	10.00	17.50	154%	88%	
Carpinteria (Fire Stn)	208	0.00	0.00	6.03	15.35	154%	89%	
Cuyama (Fire Stn)	436	0.03	0.00	2.18	5.56	130%	72%	
Figueroa Mtn (USFS Stn)	421	0.03	0.00	5.06	11.78	97%	55%	7.1
Gibraltar Dam (City Facility)	230	0.00	0.00	13.08	25.02	163%	95%	4.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	7.12	15.17	139%	82%	
Lompoc (City Hall)	439	0.00	0.00	6.25	13.78	162%	94%	5.4
Los Alamos (Fire Stn)	204	0.01	0.00	5.13	12.12	140%	79%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	15.35	30.69	150%	89%	
Santa Barbara (County Bldg)	234	0.00	0.00	8.89	19.43	179%	106%	
Santa Maria (City Pub.Works)	380	0.00	0.00	3.08	9.37	120%	70%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	6.24	12.31	136%	78%	
Sisquoc (Fire Stn)	256	0.00	0.00	3.15	8.69	101%	58%	

County-wide percentage of "Normal-to-Date" rainfall: 140%

County-wide percentage of "Normal Water-Year" rainfall:

81%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.19	4,693	4,736	100.9%	-32	1,554
Cachuma Reservoir	753.**	752.49	192,978	191,393	99.2%	13,828	7,399
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	-50	81
Twitchell Reservoir	651.50	548.71	194,971	6,951	3.6%	4,535	-48,481



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Rainfall and Reservoir Summary

Updated 8am: 2/8/2024 Water Year: 2024 Storm Number: 8

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 5day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.38	3.41	5.17	12.55	134%	76%	
Cachuma Dam (USBR)	332	0.47	7.05	9.99	17.49	158%	88%	
Carpinteria (Fire Stn)	208	0.37	3.71	6.03	15.35	158%	89%	
Cuyama (Fire Stn)	436	0.24	1.32	2.15	5.53	132%	72%	
Figueroa Mtn. (USFS Stn)	421	0.48	3.62	5.03	11.75	98%	55%	7.1
Gibraltar Dam (City Facility)	230	0.77	8.52	13.08	25.02	166%	95%	4.0
Goleta (Fire Stn-Los Carneros)	440	0.26	4.02	7.12	15.17	142%	82%	
Lompoc (City Hall)	439	0.48	4.55	6.25	13.78	166%	94%	5.4
Los Alamos (Fire Stn)	204	0.60	3.38	5.12	12.11	142%	79%	
San Marcos Pass (USFS Stn)	212	1.17	9.01	15.35	30.69	153%	89%	
Santa Barbara (County Bldg)	234	0.43	5.85	8.89	19.43	182%	106%	
Santa Maria (City Pub.Works)	380	0.46	2.12	3.08	9.37	122%	70%	
Santa Ynez (Fire Stn /Airport)	218	0.41	4.37	6.24	12.31	139%	78%	
Sisquoc (Fire Stn)	256	0.50	2.11	3.15	8.69	103%	58%	

County-wide percentage of "Normal-to-Date" rainfall: 142%

County-wide percentage of "Normal Water-Year" rainfall:

81%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.24	4,693	4,747	101.2%	-21	1,565
Cachuma Reservoir	753.**	752.08	192,978	190,119	98.5%	12,554	6,125
Jameson Reservoir	2,224.00	2,224.20	4,848	4,873	100.5%	-42	89
Twitchell Reservoir	651.50	547.77	194,971	6,424	3.3%	4,008	-49,008



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Rainfall and Reservoir Summary

Updated 8am: 2/7/2024 Water Year: 2024 Storm Number: 8

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 4day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.06	3.03	4.79	12.17	132%	73%	
Cachuma Dam (USBR)	332	0.05	6.58	9.52	17.02	156%	86%	
Carpinteria (Fire Stn)	208	0.05	3.34	5.66	14.98	157%	87%	
Cuyama (Fire Stn)	436	0.18	1.08	1.91	5.29	129%	69%	
Figueroa Mtn (USFS Stn)	421	0.11	3.14	4.55	11.27	96%	53%	7.3
Gibraltar Dam (City Facility)	230	0.09	7.75	12.31	24.25	164%	92%	4.1
Goleta (Fire Stn-Los Carneros)	440	0.02	3.76	6.86	14.91	142%	81%	
Lompoc (City Hall)	439	0.06	4.07	5.77	13.30	162%	90%	5.5
Los Alamos (Fire Stn)	204	0.23	2.78	4.52	11.51	137%	75%	
San Marcos Pass (USFS Stn)	212	0.06	7.84	14.18	29.52	150%	86%	
Santa Barbara (County Bldg)	234	0.00	5.42	8.46	19.00	181%	103%	
Santa Maria (City Pub.Works)	380	0.10	1.66	2.62	8.91	118%	67%	
Santa Ynez (Fire Stn /Airport)	218	0.10	3.96	5.83	11.90	137%	75%	
Sisquoc (Fire Stn)	256	0.05	1.61	2.65	8.19	99%	54%	

County-wide percentage of "Normal-to-Date" rainfall: 140%

County-wide percentage of "Normal Water-Year" rainfall:

78%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.25	4,693	4,750	101.2%	-18	1,568
Cachuma Reservoir	753.**	751.80	192,978	189,255	98.1%	11,690	5,261
Jameson Reservoir	2,224.00	2,224.20	4,848	4,873	100.5%	-42	89
Twitchell Reservoir	651.50	546.69	194,971	5,835	3.0%	3,419	-49,597



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Rainfall and Reservoir Summary

Updated 8am: 2/6/2024 Water Year: 2024 Storm Number: 8

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.67	2.97	4.73	12.11	133%	73%	
Cachuma Dam (USBR)	332	1.22	6.53	9.47	16.97	157%	86%	
Carpinteria (Fire Stn)	208	0.82	3.29	5.61	14.93	159%	87%	
Cuyama (Fire Stn)	436	0.46	0.90	1.73	5.11	126%	66%	
Figueroa Mtn. (USFS Stn)	421	1.49	3.03	4.44	11.16	96%	52%	7.3
Gibraltar Dam (City Facility)	230	0.75	7.66	12.22	24.16	166%	92%	4.0
Goleta (Fire Stn-Los Carneros)	440	1.26	3.74	6.84	14.89	143%	81%	
Lompoc (City Hall)	439	0.94	4.01	5.71	13.24	163%	90%	5.5
Los Alamos (Fire Stn)	204	0.65	2.55	4.29	11.28	135%	74%	
San Marcos Pass (USFS Stn)	212	1.44	7.78	14.12	29.46	152%	86%	
Santa Barbara (County Bldg)	234	1.54	5.42	8.46	19.00	183%	103%	
Santa Maria (City Pub.Works)	380	0.51	1.56	2.52	8.81	118%	66%	
Santa Ynez (Fire Stn /Airport)	218	1.30	3.86	5.73	11.80	138%	75%	
Sisquoc (Fire Stn)	256	0.74	1.56	2.60	8.14	100%	54%	

County-wide percentage of "Normal-to-Date" rainfall: 141%

County-wide percentage of "Normal Water-Year" rainfall:

77%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.33	4,693	4,768	101.6%	0	1,586
Cachuma Reservoir	753.**	751.87	192,978	189,470	98.2%	11,905	5,476
Jameson Reservoir	2,224.00	2,224.34	4,848	4,890	100.9%	-25	106
Twitchell Reservoir	651.50	542.16	194,971	3,605	1.8%	1,189	-51,827



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Rainfall and Reservoir Summary

Updated 8am: 2/5/2024 Water Year: 2024 Storm Number: 8

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	1.99	2.30	4.06	11.44	127%	69%	
Cachuma Dam (USBR)	332	4.95	5.31	8.25	15.75	148%	79%	
Carpinteria (Fire Stn)	208	2.43	2.47	4.79	14.11	152%	82%	
Cuyama (Fire Stn)	436	0.35	0.44	1.27	4.65	116%	60%	
Figueroa Mtn. (USFS Stn)	421	1.34	1.54	2.95	9.67	84%	45%	7.8
Gibraltar Dam (City Facility)	230	6.77	6.91	11.47	23.41	163%	89%	4.1
Goleta (Fire Stn-Los Carneros)	440	2.40	2.48	5.58	13.63	133%	74%	
Lompoc (City Hall)	439	2.56	3.07	4.77	12.30	153%	84%	5.8
Los Alamos (Fire Stn)	204	1.66	1.90	3.64	10.63	129%	69%	
San Marcos Pass (USFS Stn)	212	6.16	6.34	12.68	28.02	146%	82%	
Santa Barbara (County Bldg)	234	3.81	3.88	6.92	17.46	171%	95%	
Santa Maria (City Pub.Works)	380	0.83	1.05	2.01	8.30	112%	62%	
Santa Ynez (Fire Stn /Airport)	218	2.29	2.56	4.43	10.50	124%	66%	
Sisquoc (Fire Stn)	256	0.67	0.82	1.86	7.40	92%	49%	

County-wide percentage of "Normal-to-Date" rainfall: 132%

County-wide percentage of "Normal Water-Year" rainfall:

72%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.71	4,693	4,854	103.4%	86	1,672
Cachuma Reservoir	753.**	751.62	192,978	188,702	97.8%	11,137	4,708
Jameson Reservoir	2,224.00	2,224.58	4,848	4,915	101.4%	0	131
Twitchell Reservoir	651.50	540.91	194,971	3,076	1.6%	660	-52,356



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Rainfall and Reservoir Summary

Updated 8am: 2/4/2024 Water Year: 2024 Storm Number: 8

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.31	0.31	2.07	9.45	106%	57%	•
Cachuma Dam (USBR)	332	0.36	0.36	3.30	10.80	102%	54%	
Carpinteria (Fire Stn)	208	0.04	0.04	2.36	11.68	126%	68%	
Cuyama (Fire Stn)	436	0.09	0.09	0.92	4.30	108%	56%	
Figueroa Mtn. (USFS Stn)	421	0.20	0.20	1.61	8.33	73%	39%	8.3
Gibraltar Dam (City Facility)	230	0.14	0.14	4.70	16.64	116%	63%	5.7
Goleta (Fire Stn-Los Carneros)	440	0.08	0.08	3.18	11.23	110%	61%	
Lompoc (City Hall)	439	0.51	0.51	2.21	9.74	122%	66%	6.9
Los Alamos (Fire Stn)	204	0.24	0.24	1.98	8.97	110%	59%	
San Marcos Pass (USFS Stn)	212	0.18	0.18	6.52	21.86	115%	64%	
Santa Barbara (County Bldg)	234	0.07	0.07	3.11	13.65	134%	74%	
Santa Maria (City Pub.Works)	380	0.22	0.22	1.18	7.47	102%	56%	
Santa Ynez (Fire Stn /Airport)	218	0.27	0.27	2.14	8.21	98%	52%	
Sisquoc (Fire Stn)	256	0.15	0.15	1.19	6.73	84%	45%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	II :		108%		

County-wide percentage of "Normal Water-Year" rainfall:

58% AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.13	4,693	4,722	100.6%	-46	1,540
Cachuma Reservoir	753.**	746.86	192,978	174,428	90.4%	-3,137	-9,566
Jameson Reservoir	2,224.00	2,224.00	4,848	4,848	100.0%	-67	64
Twitchell Reservoir	651.50	540.43	194,971	2,885	1.5%	469	-52,547



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Rainfall and Reservoir Summary

Updated 8am: 2/2/2024 Water Year: 2024 Storm Number: 7

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.24	1.76	1.76	9.14	105%	55%	
Cachuma Dam (USBR)	332	0.52	2.94	2.94	10.44	102%	53%	
Carpinteria (Fire Stn)	208	0.10	3.19	3.19	12.51	139%	73%	
Cuyama (Fire Stn)	436	0.13	0.83	0.83	4.21	109%	55%	
Figueroa Mtn (USFS Stn)	421	0.42	1.41	1.41	8.13	73%	38%	8.3
Gibraltar Dam (City Facility)	230	0.57	4.55	4.55	16.49	119%	62%	5.7
Goleta (Fire Stn-Los Carneros)	440	0.13	3.10	3.10	11.15	112%	61%	
Lompoc (City Hall)	439	0.06	1.31	1.31	8.84	114%	60%	6.9
Los Alamos (Fire Stn)	204	0.33	1.73	1.73	8.72	111%	57%	
San Marcos Pass (USFS Stn)	212	1.14	6.34	6.34	21.68	117%	63%	
Santa Barbara (County Bldg)	234	0.24	3.04	3.04	13.58	138%	74%	
Santa Maria (City Pub.Works)	380	0.16	0.96	0.96	7.25	102%	54%	
Santa Ynez (Fire Stn /Airport)	218	0.27	1.87	1.87	7.94	97%	50%	
Sisquoc (Fire Stn)	256	0.29	1.03	1.03	6.57	84%	44%	

County-wide percentage of "Normal-to-Date" rainfall: 109%

County-wide percentage of "Normal Water-Year" rainfall:

57%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.24	4,693	4,747	101.2%	-21	1,565
Cachuma Reservoir	753.**	748.97	192,978	180,653	93.6%	3,088	-3,341
Jameson Reservoir	2,224.00	2,224.10	4,848	4,860	100.2%	-55	76
Twitchell Reservoir	651.50	539.51	194,971	2,529	1.3%	113	-52,903



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Rainfall and Reservoir Summary

Updated 8am: 2/1/2024 Water Year: 2024 Storm Number: 7

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	1.52	1.52	1.52	8.90	104%	54%	
Cachuma Dam (USBR)	332	2.42	2.42	2.42	9.92	98%	50%	
Carpinteria (Fire Stn)	208	3.09	3.09	3.09	12.41	139%	72%	
Cuyama (Fire Stn)	436	0.70	0.70	0.70	4.08	107%	53%	
Figueroa Mtn (USFS Stn)	421	0.99	0.99	0.99	7.71	70%	36%	8.5
Gibraltar Dam (City Facility)	230	3.98	3.98	3.98	15.92	117%	60%	5.8
Goleta (Fire Stn-Los Carneros)	440	2.97	2.97	2.97	11.02	112%	60%	
Lompoc (City Hall)	439	1.25	1.25	1.25	8.78	114%	60%	7.1
Los Alamos (Fire Stn)	204	1.40	1.40	1.40	8.39	108%	55%	
San Marcos Pass (USFS Stn)	212	5.20	5.20	5.20	20.54	112%	60%	
Santa Barbara (County Bldg)	234	2.80	2.80	2.80	13.34	138%	73%	
Santa Maria (City Pub.Works)	380	0.80	0.80	0.80	7.09	101%	53%	
Santa Ynez (Fire Stn /Airport)	218	1.60	1.60	1.60	7.67	95%	49%	
Sisquoc (Fire Stn)	256	0.74	0.74	0.74	6.28	82%	42%	

County-wide percentage of "Normal-to-Date" rainfall: 107%

County-wide percentage of "Normal Water-Year" rainfall:

55%
AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.33	4,693	4,768	101.6%	0	1,586
Cachuma Reservoir	753.**	747.93	192,978	177,565	92.0%	0	-6,429
Jameson Reservoir	2,224.00	2,224.58	4,848	4,915	101.4%	0	131
Twitchell Reservoir	651.50	539.21	194,971	2,416	1.2%	0	-53,016



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Rainfall and Reservoir Summary

Updated 8am: 1/26/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	1.26	7.38	92%	44%	
Cachuma Dam (USBR)	332	0.01	0.00	1.90	7.50	79%	38%	
Carpinteria (Fire Stn)	208	0.00	0.00	2.32	9.32	111%	54%	
Cuyama (Fire Stn)	436	0.00	0.00	0.90	3.38	94%	44%	
Figueroa Mtn. (USFS Stn)	421	0.01	0.00	2.49	6.72	65%	31%	8.8
Gibraltar Dam (City Facility)	230	0.01	0.00	2.17	11.94	95%	45%	7.0
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	2.55	8.05	87%	44%	
Lompoc (City Hall)	439	0.00	0.00	1.61	7.53	105%	51%	7.6
Los Alamos (Fire Stn)	204	0.00	0.00	1.28	6.99	97%	46%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	3.97	15.34	89%	45%	
Santa Barbara (County Bldg)	234	0.00	0.00	2.78	10.54	118%	57%	
Santa Maria (City Pub.Works)	380	0.00	0.00	1.55	6.29	97%	47%	
Santa Ynez (Fire Stn/Airport)	218	0.00	0.00	1.08	6.07	79%	38%	
Sisquoc (Fire Stn)	256	0.01	0.00	1.43	5.54	76%	37%	

County-wide percentage of "Normal-to-Date" rainfall: 92%

County-wide percentage of "Normal Water-Year" rainfall:

44%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,400.08	4,693	4,711	100.4%	38	1,529
Cachuma Reservoir	753.**	747.35	192,978	175,862	91.1%	1,289	-8,132
Jameson Reservoir	2,224.00	2,223.98	4,848	4,846	100.0%	-14	62
Twitchell Reservoir	651.50	538.64	194,971	2,211	1.1%	711	-53,221



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Rainfall and Reservoir Summary

Updated 8am: 1/25/2024 Water Year: 2024 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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.05	0.00	1.26	7.38	93%	44%	
Cachuma Dam (USBR)	332	0.03	0.00	1.89	7.49	80%	38%	
Carpinteria (Fire Stn)	208	0.02	0.00	2.32	9.32	113%	54%	
Cuyama (Fire Stn)	436	0.04	0.00	0.90	3.38	96%	44%	
Figueroa Mtn (USFS Stn)	421	0.08	0.00	2.48	6.71	65%	31%	8.8
Gibraltar Dam (City Facility)	230	0.04	0.00	2.16	11.93	96%	45%	7.0
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	2.55	8.05	89%	44%	
Lompoc (City Hall)	439	0.13	0.00	1.61	7.53	107%	51%	7.6
Los Alamos (Fire Stn)	204	0.06	0.00	1.28	6.99	99%	46%	
San Marcos Pass (USFS Stn)	212	0.08	0.00	3.97	15.34	91%	45%	
Santa Barbara (County Bldg)	234	0.04	0.00	2.78	10.54	120%	57%	
Santa Maria (City Pub.Works)	380	0.11	0.00	1.55	6.29	98%	47%	
Santa Ynez (Fire Stn /Airport)	218	0.03	0.00	1.08	6.07	81%	38%	
Sisquoc (Fire Stn)	256	0.09	0.00	1.42	5.53	77%	37%	
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County-wide percentage of "Normal-to-Date" rainfall: 93%

County-wide percentage of "Normal Water-Year" rainfall:

44%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.03	4,693	4,700	100.1%	27	1,518
Cachuma Reservoir	753.**	747.32	192,978	175,774	91.1%	1,201	-8,220
Jameson Reservoir	2,224.00	2,223.96	4,848	4,843	99.9%	-17	59
Twitchell Reservoir	651.50	538.56	194,971	2,183	1.1%	683	-53,249



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Rainfall and Reservoir Summary

Updated 8am: 1/23/2024 Water Year: 2024 Storm Number: 6

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 4day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.03	0.68	1.21	7.33	97%	44%	
Cachuma Dam (USBR)	332	0.10	1.27	1.86	7.46	84%	38%	
Carpinteria (Fire Stn)	208	0.30	1.82	2.30	9.30	118%	54%	
Cuyama (Fire Stn)	436	0.00	0.00	0.86	3.34	98%	43%	
Figueroa Mtn. (USFS Stn)	421	0.59	1.56	2.40	6.63	68%	31%	8.8
Gibraltar Dam (City Facility)	230	0.31	1.65	2.12	11.89	99%	45%	7.0
Goleta (Fire Stn-Los Carneros)	440	0.25	2.22	2.55	8.05	93%	44%	
Lompoc (City Hall)	439	0.04	0.86	1.48	7.40	109%	50%	7.6
Los Alamos (Fire Stn)	204	0.04	0.77	1.21	6.92	102%	45%	
San Marcos Pass (USFS Stn)	212	0.42	3.06	3.89	15.26	94%	44%	
Santa Barbara (County Bldg)	234	0.40	2.27	2.73	10.49	125%	57%	
Santa Maria (City Pub.Works)	380	0.10	0.84	1.43	6.17	100%	46%	
Santa Ynez (Fire Stn /Airport)	218	0.02	0.50	1.04	6.03	84%	38%	
Sisquoc (Fire Stn)	256	0.18	0.83	1.33	5.44	79%	36%	

County-wide percentage of "Normal-to-Date" rainfall: 96%

County-wide percentage of "Normal Water-Year" rainfall:

44%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,400.13	4,693	4,722	100.6%	49	1,540
Cachuma Reservoir	753.**	747.20	192,978	175,421	90.9%	848	-8,573
Jameson Reservoir	2,224.00	2,224.00	4,848	4,848	100.0%	-12	64
Twitchell Reservoir	651.50	538.39	194,971	2,123	1.1%	623	-53,309



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Rainfall and Reservoir Summary

Updated 8am: 1/22/2024 Water Year: 2024 Storm Number: 6

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.41	0.65	1.18	7.30	98%	44%	
Cachuma Dam (USBR)	332	0.70	1.17	1.76	7.36	84%	37%	
Carpinteria (Fire Stn)	208	0.63	1.52	2.00	9.00	116%	52%	
Cuyama (Fire Stn)	436	0.27	0.47	0.86	3.34	100%	43%	
Figueroa Mtn (USFS Stn)	421	0.65	0.97	1.81	6.04	63%	28%	9.0
Gibraltar Dam (City Facility)	230	0.72	1.34	1.81	11.58	99%	44%	7.1
Goleta (Fire Stn-Los Carneros)	440	1.14	1.97	2.30	7.80	92%	42%	
Lompoc (City Hall)	439	0.48	0.82	1.44	7.36	110%	50%	7.6
Los Alamos (Fire Stn)	204	0.63	0.73	1.17	6.88	103%	45%	
San Marcos Pass (USFS Stn)	212	1.30	2.64	3.47	14.84	92%	43%	
Santa Barbara (County Bldg)	234	0.89	1.87	2.33	10.09	123%	55%	
Santa Maria (City Pub.Works)	380	0.52	0.74	1.33	6.07	100%	46%	
Santa Ynez (Fire Stn /Airport)	218	0.34	0.48	1.02	6.01	84%	38%	
Sisquoc (Fire Stn)	256	0.49	0.65	1.15	5.26	78%	35%	

County-wide percentage of "Normal-to-Date" rainfall: 96%

County-wide percentage of "Normal Water-Year" rainfall:

43%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,399.84	4,693	4,657	99.2%	-16	1,475
Cachuma Reservoir	753.**	747.13	192,978	175,216	90.8%	643	-8,778
Jameson Reservoir	2,224.00	2,224.18	4,848	4,870	100.5%	10	86
Twitchell Reservoir	651.50	538.17	194,971	2,045	1.0%	545	-53,387



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Rainfall and Reservoir Summary

Updated 8am: 1/21/2024 Water Year: 2024 Storm Number: 6

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.11	0.24	0.77	6.89	94%	41%	•
Cachuma Dam (USBR)	332	0.37	0.47	1.06	6.66	77%	34%	
Carpinteria (Fire Stn)	208	0.60	0.89	1.37	8.37	109%	49%	
Cuyama (Fire Stn)	436	0.18	0.20	0.59	3.07	92%	40%	
Figueroa Mtn (USFS Stn)	421	0.17	0.29	1.13	5.36	56%	25%	9.3
Gibraltar Dam (City Facility)	230	0.37	0.62	1.09	10.86	95%	41%	7.3
Goleta (Fire Stn-Los Carneros)	440	0.23	0.83	1.16	6.66	80%	36%	
Lompoc (City Hall)	439	0.24	0.34	0.96	6.88	104%	47%	7.9
Los Alamos (Fire Stn)	204	0.06	0.10	0.54	6.25	95%	41%	
San Marcos Pass (USFS Stn)	212	0.70	1.34	2.17	13.54	85%	39%	
Santa Barbara (County Bldg)	234	0.45	0.98	1.44	9.20	113%	50%	
Santa Maria (City Pub.Works)	380	0.17	0.22	0.81	5.55	93%	42%	
Santa Ynez (Fire Stn /Airport)	218	0.12	0.14	0.68	5.67	81%	36%	
Sisquoc (Fire Stn)	256	0.14	0.16	0.66	4.77	72%	32%	
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County-wide percentage of "Normal-to-Date" rainfall: 89%

County-wide percentage of "Normal Water-Year" rainfall:

39%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,399.68	4,693	4,622	98.5%	-51	1,440
Cachuma Reservoir	753.**	747.07	192,978	175,040	90.7%	467	-8,954
Jameson Reservoir	2,224.00	2,224.16	4,848	4,868	100.4%	8	84
Twitchell Reservoir	651.50	538.02	194,971	1,993	1.0%	493	-53,439



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Rainfall and Reservoir Summary

Updated 8am: 1/20/2024 Water Year: 2024 Storm Number: 6

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: https://rain.cosbpw.net

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.13	0.13	0.66	6.78	94%	41%	
Cachuma Dam (USBR)	332	0.10	0.10	0.69	6.29	75%	32%	
Carpinteria (Fire Stn)	208	0.29	0.29	0.77	7.77	103%	45%	
Cuyama (Fire Stn)	436	0.02	0.02	0.41	2.89	89%	38%	
Figueroa Mtn (USFS Stn)	421	0.12	0.12	0.96	5.19	55%	24%	9.4
Gibraltar Dam (City Facility)	230	0.25	0.25	0.72	10.49	93%	40%	7.4
Goleta (Fire Stn-Los Carneros)	440	0.60	0.60	0.93	6.43	78%	35%	
Lompoc (City Hall)	439	0.10	0.10	0.72	6.64	102%	45%	8.0
Los Alamos (Fire Stn)	204	0.04	0.04	0.48	6.19	96%	40%	
San Marcos Pass (USFS Stn)	212	0.64	0.64	1.47	12.84	82%	37%	
Santa Barbara (County Bldg)	234	0.53	0.53	0.99	8.75	109%	48%	
Santa Maria (City Pub.Works)	380	0.05	0.05	0.64	5.38	92%	40%	
Santa Ynez (Fire Stn /Airport)	218	0.02	0.02	0.56	5.55	80%	35%	
Sisquoc (Fire Stn)	256	0.02	0.02	0.52	4.63	71%	31%	
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County-wide percentage of "Normal-to-Date" rainfall: 87%

County-wide percentage of "Normal Water-Year" rainfall:

38%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,399.60	4,693	4,604	98.1%	-69	1,422
Cachuma Reservoir	753.**	747.05	192,978	174,981	90.7%	408	-9,013
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	5	81
Twitchell Reservoir	651.50	537.88	194,971	1,946	1.0%	446	-53,486



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

Rainfall and Reservoir Summary

Updated 8am: 1/19/2024 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.53	6.65	93%	40%	
Cachuma Dam (USBR)	332	0.00	0.00	0.59	6.19	75%	31%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.48	7.48	101%	43%	
Cuyama (Fire Stn)	436	0.00	0.00	0.39	2.87	89%	37%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.84	5.07	55%	24%	9.4
Gibraltar Dam (City Facility)	230	0.00	0.00	0.47	10.24	92%	39%	7.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.33	5.83	72%	32%	
Lompoc (City Hall)	439	0.00	0.00	0.62	6.54	102%	44%	8.0
Los Alamos (Fire Stn)	204	0.00	0.00	0.44	6.15	97%	40%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.83	12.20	79%	36%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.46	8.22	105%	45%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.59	5.33	93%	40%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.54	5.53	81%	35%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.50	4.61	72%	31%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	ılı:		86%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			37%	
County-wide percentage of "Norm	AI (Ant	ecedent Index / Soil	Wetness)					

Reservoirs

Reservoir Elevations referenced to NGVD-29.

assuming no more rain through Aug. 31, 2024 (End of WY2024).

**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 based on Dec 2021 capacity revision)

6.0 and below = Wet (min. = 2.5)

= Moderate 9.1 and above = Dry (max. = 12.5)

6.1 - 9.0

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)
Gibraltar Reservoir	1,400.00	1,399.57	4,693	4,597	98.0%	-76	1,415
Cachuma Reservoir	753.**	747.05	192,978	174,952	90.7%	379	-9,042
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	5	81
Twitchell Reservoir	651.50	537.90	194,971	1,953	1.0%	453	-53,479



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Rainfall and Reservoir Summary

Updated 8am: 1/16/2024 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.53	6.65	98%	40%	
Cachuma Dam (USBR)	332	0.00	0.00	0.57	6.17	78%	31%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.47	7.47	106%	43%	
Cuyama (Fire Stn)	436	0.00	0.00	0.28	2.76	90%	36%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.84	5.07	58%	24%	9.4
Gibraltar Dam (City Facility)	230	0.00	0.00	0.47	10.24	97%	39%	7.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.33	5.83	75%	32%	
Lompoc (City Hall)	439	0.00	0.00	0.62	6.54	108%	44%	8.0
Los Alamos (Fire Stn)	204	0.01	0.00	0.43	6.14	101%	40%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.83	12.20	83%	36%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.46	8.22	110%	45%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.58	5.32	96%	40%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.53	5.52	85%	35%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.50	4.61	75%	31%	
County-wide percentage of "	90%							

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

AI (Antecedent Index / Soil Wetness)

37%

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.

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)
Gibraltar Reservoir	1,400.00	1,399.44	4,693	4,568	97.3%	-105	1,386
Cachuma Reservoir	753.**	747.05	192,978	174,981	90.7%	408	-9,013
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	5	81
Twitchell Reservoir	651.50	537.69	194,971	1,884	1.0%	384	-53,548



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

Rainfall and Reservoir Summary

Updated 8am: 1/11/2024 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.05	0.00	0.53	6.65	105%	40%	•
Cachuma Dam (USBR)	332	0.02	0.00	0.56	6.16	84%	31%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.47	7.47	114%	43%	
Cuyama (Fire Stn)	436	0.04	0.00	0.28	2.76	94%	36%	
Figueroa Mtn. (USFS Stn)	421	0.13	0.00	0.84	5.07	61%	24%	9.3
Gibraltar Dam (City Facility)	230	0.00	0.00	0.47	10.24	105%	39%	7.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.33	5.83	81%	32%	
Lompoc (City Hall)	439	0.20	0.00	0.62	6.54	115%	44%	7.9
Los Alamos (Fire Stn)	204	0.07	0.00	0.42	6.13	109%	40%	
San Marcos Pass (USFS Stn)	212	0.04	0.00	0.83	12.20	90%	36%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.46	8.22	119%	45%	
Santa Maria (City Pub.Works)	380	0.04	0.00	0.58	5.32	104%	40%	
Santa Ynez (Fire Stn /Airport)	218	0.02	0.00	0.53	5.52	92%	35%	
Sisquoc (Fire Stn)	256	0.05	0.00	0.50	4.61	80%	31%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	ıll :		97%		
C	NI	-1 337-4	X7 !!	C- 11 .			270/	•

County-wide percentage of "Normal Water-Year" rainfall:

37%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,399.23	4,693	4,522	96.4%	-151	1,340
Cachuma Reservoir	753.**	747.03	192,978	174,922	90.6%	349	-9,072
Jameson Reservoir	2,224.00	2,224.12	4,848	4,863	100.3%	3	79
Twitchell Reservoir	651.50	537.33	194,971	1,765	0.9%	265	-53,667



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Rainfall and Reservoir Summary

Updated 8am: 1/8/2024 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.48	6.60	113%	40%	
Cachuma Dam (USBR)	332	0.00	0.00	0.54	6.14	92%	31%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.47	7.47	126%	43%	
Cuyama (Fire Stn)	436	0.00	0.00	0.24	2.72	100%	35%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.71	4.94	65%	23%	9.3
Gibraltar Dam (City Facility)	230	0.00	0.00	0.47	10.24	116%	39%	7.4
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.33	5.83	89%	32%	
Lompoc (City Hall)	439	0.00	0.00	0.42	6.34	121%	43%	8.0
Los Alamos (Fire Stn)	204	0.00	0.00	0.35	6.06	116%	40%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.79	12.16	101%	35%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.46	8.22	130%	45%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.54	5.28	111%	40%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.51	5.50	100%	35%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.45	4.56	86%	30%	

County-wide percentage of "Normal-to-Date" rainfall: 105%

County-wide percentage of "Normal Water-Year" rainfall:

36%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,399.41	4,693	4,562	97.2%	-111	1,380
Cachuma Reservoir	753.**	747.02	192,978	174,952	90.7%	379	-9,042
Jameson Reservoir	2,224.00	2,224.12	4,848	4,863	100.3%	3	79
Twitchell Reservoir	651.50	537.14	194,971	1,702	0.9%	202	-53,730

Previous Rainfall and Reservoir Summaries



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

Rainfall and Reservoir Summary

Updated 8am: 1/7/2024 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	A
Buellton (Fire Stn)	233	0.14	0.00	0.48	6.60	115%	40%	
Cachuma Dam (USBR)	332	0.12	0.00	0.54	6.14	93%	31%	
Carpinteria (Fire Stn)	208	0.13	0.00	0.47	7.47	127%	43%	
Cuyama (Fire Stn)	436	0.06	0.00	0.24	2.72	101%	35%	
Figueroa Mtn (USFS Stn)	421	0.14	0.00	0.71	4.94	65%	23%	
Gibraltar Dam (City Facility)	230	0.11	0.00	0.47	10.24	117%	39%	
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.33	5.83	90%	32%	
Lompoc (City Hall)	439	0.05	0.00	0.42	6.34	122%	43%	
Los Alamos (Fire Stn)	204	0.00	0.00	0.35	6.06	117%	40%	
San Marcos Pass (USFS Stn)	212	0.14	0.00	0.79	12.16	102%	35%	
Santa Barbara (County Bldg)	234	0.02	0.00	0.46	8.22	132%	45%	
Santa Maria (City Pub.Works)	380	0.13	0.00	0.54	5.28	113%	40%	
Santa Ynez (Fire Stn /Airport)	218	0.11	0.00	0.51	5.50	101%	35%	
Sisquoc (Fire Stn)	256	0.09	0.00	0.45	4.56	87%	30%	

County-wide percentage of "Normal-to-Date" rainfall: 106%

County-wide percentage of "Normal Water-Year" rainfall:

36%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,399.48	4,693	4,577	97.5%	-96	1,395
Cachuma Reservoir	753.**	747.03	192,978	174,922	90.6%	349	-9,072
Jameson Reservoir	2,224.00	2,224.12	4,848	4,863	100.3%	3	79
Twitchell Reservoir	651.50	537.09	194,971	1,686	0.9%	186	-53,746



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

Rainfall and Reservoir Summary

Updated 8am: 1/5/2024 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.34	6.46	117%	39%	-
Cachuma Dam (USBR)	332	0.01	0.00	0.42	6.02	96%	30%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.34	7.34	132%	43%	
Cuyama (Fire Stn)	436	0.00	0.00	0.18	2.66	105%	35%	
Figueroa Mtn. (USFS Stn)	421	0.01	0.00	0.57	4.80	66%	22%	9.4
Gibraltar Dam (City Facility)	230	0.00	0.00	0.36	10.13	121%	38%	7.4
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.33	5.83	94%	32%	
Lompoc (City Hall)	439	0.00	0.00	0.37	6.29	128%	43%	8.0
Los Alamos (Fire Stn)	204	0.00	0.00	0.35	6.06	122%	40%	
San Marcos Pass (USFS Stn)	212	0.01	0.00	0.65	12.02	105%	35%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.44	8.20	138%	45%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.41	5.15	114%	39%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.40	5.39	104%	34%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.36	4.47	89%	30%	

County-wide percentage of "Normal-to-Date" rainfall: 109%

County-wide percentage of "Normal Water-Year" rainfall:

36%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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)
Gibraltar Reservoir	1,400.00	1,399.64	4,693	4,613	98.3%	-60	1,431
Cachuma Reservoir	753.**	747.00	192,978	174,834	90.6%	261	-9,160
Jameson Reservoir	2,224.00	2,224.12	4,848	4,863	100.3%	3	79
Twitchell Reservoir	651.50	536.88	194,971	1,619	0.8%	119	-53,813



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Rainfall and Reservoir Summary

Updated 8am: 1/3/2024 Water Year: 2024 Storm Number: 5

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

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.34	0.34	0.34	6.46	125%	39%	
Cachuma Dam (USBR)	332	0.41	0.41	0.41	6.01	101%	30%	
Carpinteria (Fire Stn)	208	0.34	0.34	0.34	7.34	139%	43%	
Cuyama (Fire Stn)	436	0.10	0.10	0.10	2.58	106%	34%	
Figueroa Mtn (USFS Stn)	421	0.54	0.54	0.54	4.77	69%	22%	9.4
Gibraltar Dam (City Facility)	230	0.36	0.36	0.36	10.13	127%	38%	7.4
Goleta (Fire Stn-Los Carneros)	440	0.33	0.00	0.33	5.83	98%	32%	
Lompoc (City Hall)	439	0.35	0.35	0.35	6.27	134%	43%	8.0
Los Alamos (Fire Stn)	204	0.34	0.34	0.35	6.06	127%	40%	
San Marcos Pass (USFS Stn)	212	0.62	0.62	0.64	12.01	112%	35%	
Santa Barbara (County Bldg)	234	0.43	0.43	0.44	8.20	144%	45%	
Santa Maria (City Pub.Works)	380	0.35	0.35	0.35	5.09	116%	38%	
Santa Ynez (Fire Stn /Airport)	218	0.39	0.39	0.39	5.38	110%	34%	
Sisquoc (Fire Stn)	256	0.35	0.35	0.35	4.46	92%	30%	
County-wide percentage of "	Norm	al-to-Dat	te'' rainfa	11:		114%		

County-wide percentage of "Normal Water-Year" rainfall:

36%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,399.77	4,693	4,642	98.9%	-31	1,460
Cachuma Reservoir	753.**	746.97	192,978	174,747	90.6%	174	-9,247
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	5	81
Twitchell Reservoir	651.50	536.78	194,971	1,570	0.8%	70	-53,862



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Rainfall and Reservoir Summary

Updated 8am: 1/1/2024 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	6.12	123%	37%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	5.60	98%	28%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	7.08	138%	41%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	2.48	105%	32%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	4.23	63%	20%	9.6
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	9.77	127%	37%	7.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	5.21	91%	28%	
Lompoc (City Hall)	439	0.00	0.00	0.00	5.92	132%	40%	8.1
Los Alamos (Fire Stn)	204	0.01	0.00	0.01	5.72	123%	37%	
San Marcos Pass (USFS Stn)	212	0.02	0.00	0.02	11.39	110%	33%	
Santa Barbara (County Bldg)	234	0.01	0.00	0.01	7.77	141%	42%	
Santa Maria (City Pub. Works)	380	0.00	0.00	0.00	4.74	112%	36%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	4.99	106%	32%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	4.11	88%	27%	

County-wide percentage of "Normal-to-Date" rainfall:

111%

34%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

**Cachuma is full and subject to spilling at elevation /50 ft. However, the lake is surcharged to 753 ft. for fish release water. (Cachuma water storage based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,399.91	4,693	4,673	99.6%	0	1,491
Cachuma Reservoir	753.**	746.91	192,978	174,573	90.5%	0	-9,421
Jameson Reservoir	2,224.00	2,224.10	4,848	4,860	100.2%	0	76
Twitchell Reservoir	651.50	537.41	194,971	1,791	0.9%	0	-53,641



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

Rainfall and Reservoir Summary

Updated 8am: 12/31/2023 Water Year: 2024 Storm Number: 4

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

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.17	1.06	5.44	6.12	124%	37%	
Cachuma Dam (USBR)	332	0.06	0.85	4.98	5.60	99%	28%	
Carpinteria (Fire Stn)	208	0.00	0.74	6.82	7.08	139%	41%	
Cuyama (Fire Stn)	436	0.02	0.51	2.35	2.48	107%	32%	
Figueroa Mtn. (USFS Stn)	421	0.06	0.55	3.38	4.23	64%	20%	9.6
Gibraltar Dam (City Facility)	230	0.00	0.69	9.44	9.77	129%	37%	7.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.38	4.93	5.21	92%	28%	
Lompoc (City Hall)	439	0.06	1.39	4.84	5.92	133%	40%	8.1
Los Alamos (Fire Stn)	204	0.03	1.20	5.09	5.71	125%	37%	
San Marcos Pass (USFS Stn)	212	0.00	1.12	10.50	11.37	112%	33%	
Santa Barbara (County Bldg)	234	0.00	0.66	7.48	7.76	143%	42%	
Santa Maria (City Pub.Works)	380	0.02	1.25	4.02	4.74	115%	36%	
Santa Ynez (Fire Stn /Airport)	218	0.02	0.74	4.24	4.99	108%	32%	
Sisquoc (Fire Stn)	256	0.01	1.06	3.70	4.11	89%	27%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	11:		113%		

County-wide percentage of "Normal Water-Year" rainfall:

34%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,400.04	4,693	4,702	100.2%	3,141	1,520
Cachuma Reservoir	753.**	746.88	192,978	174,486	90.4%	1,365	-9,508
Jameson Reservoir	2,224.00	2,224.12	4,848	4,863	100.3%	315	79
Twitchell Reservoir	651.50	537.10	194,971	1,689	0.9%	-3,716	-53,743



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Rainfall and Reservoir Summary

Updated 8am: 12/30/2023 Water Year: 2024 Storm Number: 4

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

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.89	0.89	5.27	5.95	123%	36%	
Cachuma Dam (USBR)	332	0.79	0.79	4.92	5.54	99%	28%	
Carpinteria (Fire Stn)	208	0.74	0.74	6.82	7.08	141%	41%	
Cuyama (Fire Stn)	436	0.49	0.49	2.33	2.46	107%	32%	
Figueroa Mtn. (USFS Stn)	421	0.49	0.49	3.32	4.17	64%	19%	9.6
Gibraltar Dam (City Facility)	230	0.69	0.69	9.44	9.77	131%	37%	7.5
Goleta (Fire Stn-Los Carneros)	440	0.38	0.38	4.93	5.21	93%	28%	
Lompoc (City Hall)	439	1.33	1.33	4.78	5.86	133%	40%	8.2
Los Alamos (Fire Stn)	204	1.17	1.17	5.06	5.68	126%	37%	
San Marcos Pass (USFS Stn)	212	1.12	1.12	10.50	11.37	113%	33%	
Santa Barbara (County Bldg)	234	0.66	0.66	7.48	7.76	146%	42%	
Santa Maria (City Pub.Works)	380	1.23	1.23	4.00	4.72	116%	35%	
Santa Ynez (Fire Stn/Airport)	218	0.72	0.72	4.22	4.97	108%	31%	
Sisquoc (Fire Stn)	256	1.05	1.05	3.69	4.10	89%	27%	
Ctttf1	NI	-1 4- D-4	- 11 C-	11 .		1140/		

County-wide percentage of "Normal-to-Date" rainfall: 114%

County-wide percentage of "Normal Water-Year" rainfall:

33%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.14	4,693	4,725	100.7%	3,164	1,543
Cachuma Reservoir	753.**	746.81	192,978	174,282	90.3%	1,161	-9,712
Jameson Reservoir	2,224.00	2,224.14	4,848	4,865	100.4%	317	81
Twitchell Reservoir	651.50	536.69	194,971	1,560	0.8%	-3,845	-53,872



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Rainfall and Reservoir Summary

Updated 8am: 12/27/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	4.38	5.06	116%	30%	
Cachuma Dam (USBR)	332	0.00	0.00	4.12	4.74	94%	24%	
Carpinteria (Fire Stn)	208	0.00	0.00	6.07	6.33	139%	37%	
Cuyama (Fire Stn)	436	0.00	0.00	1.84	1.97	92%	26%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	2.83	3.68	60%	17%	9.7
Gibraltar Dam (City Facility)	230	0.00	0.00	8.75	9.08	135%	34%	7.7
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	4.54	4.82	94%	26%	
Lompoc (City Hall)	439	0.00	0.00	3.45	4.53	111%	31%	8.8
Los Alamos (Fire Stn)	204	0.00	0.00	3.88	4.50	109%	29%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	9.38	10.25	110%	30%	
Santa Barbara (County Bldg)	234	0.01	0.00	6.81	7.09	144%	39%	
Santa Maria (City Pub.Works)	380	0.00	0.00	2.77	3.49	91%	26%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	3.49	4.24	102%	27%	
Sisquoc (Fire Stn)	256	0.00	0.00	2.64	3.05	72%	20%	

County-wide percentage of "Normal-to-Date" rainfall: 105%

County-wide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)

28%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate

9.1 and above = Dry (max. = 12.5)

Reservoirs

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)
Gibraltar Reservoir	1,400.00	1,400.15	4,693	4,727	100.7%	3,166	1,545
Cachuma Reservoir	753.**	746.73	192,978	174,050	90.2%	929	-9,944
Jameson Reservoir	2,224.00	2,224.08	4,848	4,858	100.2%	310	74
Twitchell Reservoir	651.50	535.00	194,971	0	0.0%	-5,405	-55,432



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Rainfall and Reservoir Summary

Updated 8am: 12/22/2023 Water Year: 2024 **Storm Number: 3**

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

Rainfall	ID	24 hrs	Storm 4day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.76	4.38	4.38	5.06	131%	30%	
Cachuma Dam (USBR)	332	1.24	4.11	4.11	4.73	107%	24%	
Carpinteria (Fire Stn)	208	1.47	5.32	5.32	5.58	137%	32%	
Cuyama (Fire Stn)	436	1.18	1.83	1.83	1.96	100%	25%	
Figueroa Mtn. (USFS Stn)	421	0.55	2.83	2.83	3.68	67%	17%	9.7
Gibraltar Dam (City Facility)	230	3.00	8.74	8.74	9.07	155%	34%	7.7
Goleta (Fire Stn-Los Carneros)	440	1.93	4.44	4.44	4.72	104%	26%	
Lompoc (City Hall)	439	0.27	3.41	3.44	4.52	125%	31%	8.8
Los Alamos (Fire Stn)	204	0.63	3.84	3.88	4.50	123%	29%	
San Marcos Pass (USFS Stn)	212	2.94	9.38	9.38	10.25	123%	30%	
Santa Barbara (County Bldg)	234	3.69	6.78	6.78	7.06	162%	38%	
Santa Maria (City Pub.Works)	380	0.22	2.74	2.76	3.48	104%	26%	
Santa Ynez (Fire Stn /Airport)	218	0.93	3.48	3.48	4.23	114%	27%	
Sisquoc (Fire Stn)	256	0.58	2.61	2.64	3.05	81%	20%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	ıll :		117%		

County-wide percentage of "Normal Water-Year" rainfall:

28%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,396.19	4,693	3,881	82.7%	2,320	699
Cachuma Reservoir	753.**	746.61	192,978	173,702	90.0%	581	-10,292
Jameson Reservoir	2,224.00	2,224.24	4,848	4,878	100.6%	330	94
Twitchell Reservoir	651.50	535.00	194,971	0	0.0%	-5,405	-55,432



Reservoirs

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: 12/21/2023 Water Year: 2024 Storm Number: 3

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

Rainfall	ID	24 hrs	Storm 3day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	2.99	3.62	3.62	4.30	114%	26%	
Cachuma Dam (USBR)	332	2.36	2.87	2.87	3.49	81%	18%	
Carpinteria (Fire Stn)	208	2.24	3.85	3.85	4.11	102%	24%	
Cuyama (Fire Stn)	436	0.58	0.65	0.65	0.78	40%	10%	
Figueroa Mtn. (USFS Stn)	421	1.46	2.28	2.28	3.13	58%	15%	9.9
Gibraltar Dam (City Facility)	230	2.77	5.74	5.74	6.07	107%	23%	8.8
Goleta (Fire Stn-Los Carneros)	440	1.74	2.51	2.51	2.79	63%	15%	
Lompoc (City Hall)	439	2.45	3.14	3.17	4.25	120%	29%	8.9
Los Alamos (Fire Stn)	204	2.91	3.21	3.25	3.87	109%	25%	
San Marcos Pass (USFS Stn)	212	3.38	6.44	6.44	7.31	91%	21%	
Santa Barbara (County Bldg)	234	1.35	3.09	3.09	3.37	79%	18%	
Santa Maria (City Pub.Works)	380	2.16	2.52	2.54	3.26	99%	24%	
Santa Ynez (Fire Stn /Airport)	218	2.20	2.55	2.55	3.30	91%	21%	
Sisquoc (Fire Stn)	256	1.76	2.03	2.06	2.47	67%	16%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	11:		87%		-

County-wide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)
6.0 and below = Wet (min. = 2.5)

20%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,385.99	4,693	1,957	41.7%	396	-1,225
Cachuma Reservoir	753.**	746.16	192,978	172,396	89.3%	-725	-11,598
Jameson Reservoir	2,224.00	2,222.52	4,848	4,667	96.3%	119	-117
Twitchell Reservoir	651.50	535.00	194,971	0	0.0%	-5,405	-55,432



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Rainfall and Reservoir Summary

Updated 8am: 12/20/2023 Water Year: 2024 Storm Number: 3

Notes: Daily rainfall amounts are recorded as of 8am for the previous 24 hours. Rainfall units are expressed in inches.

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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

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.30	0.63	0.63	1.31	35%	8%	
Cachuma Dam (USBR)	332	0.34	0.51	0.51	1.13	26%	6%	
Carpinteria (Fire Stn)	208	1.46	1.61	1.61	1.87	47%	11%	
Cuyama (Fire Stn)	436	0.04	0.07	0.07	0.20	11%	3%	
Figueroa Mtn (USFS Stn)	421	0.13	0.82	0.82	1.67	31%	8%	10.6
Gibraltar Dam (City Facility)	230	2.70	2.97	2.97	3.30	59%	13%	9.9
Goleta (Fire Stn-Los Carneros)	440	0.47	0.77	0.77	1.05	24%	6%	
Lompoc (City Hall)	439	0.34	0.69	0.72	1.80	52%	12%	10.3
Los Alamos (Fire Stn)	204	0.06	0.30	0.34	0.96	28%	6%	
San Marcos Pass (USFS Stn)	212	1.96	3.06	3.06	3.93	49%	11%	
Santa Barbara (County Bldg)	234	1.42	1.74	1.74	2.02	48%	11%	
Santa Maria (City Pub. Works)	380	0.05	0.36	0.38	1.10	34%	8%	
Santa Ynez (Fire Stn /Airport)	218	0.15	0.35	0.35	1.10	31%	7%	
Sisquoc (Fire Stn)	256	0.11	0.27	0.30	0.71	19%	5%	
County-wide percentage of '	'Norm	al-to-Dat	te" rainfa	ılı :		35%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			8%	
County-wide percentage of "Norn assuming no more rain through A						d below = Wet (m .0 = Moderate	in. = 2.5)	

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 based on Dec 2021 capacity revision)

6.1 - 9.0 = Moderate 9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.63	4,693	1,596	34.0%	35	-1,586
Cachuma Reservoir	753.**	745.93	192,978	171,730	89.0%	-1,391	-12,264
Jameson Reservoir	2,224.00	2,221.56	4,848	4,551	93.9%	3	-233
Twitchell Reservoir	651.50	535.95	194,971	0	0.0%	-5,405	-55,432



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Rainfall and Reservoir Summary

Updated 8am: 12/19/2023 Water Year: 2024 Storm Number: 3

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

Rainfall	ID	24 hrs	Storm 1 day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.33	0.33	0.33	1.01	28%	6%	
Cachuma Dam (USBR)	332	0.17	0.17	0.17	0.79	19%	4%	
Carpinteria (Fire Stn)	208	0.15	0.15	0.15	0.41	11%	2%	
Cuyama (Fire Stn)	436	0.03	0.03	0.03	0.16	9%	2%	
Figueroa Mtn (USFS Stn)	421	0.69	0.69	0.69	1.54	30%	7%	10.6
Gibraltar Dam (City Facility)	230	0.27	0.27	0.27	0.60	11%	2%	11.1
Goleta (Fire Stn-Los Carneros)	440	0.30	0.30	0.30	0.58	14%	3%	
Lompoc (City Hall)	439	0.35	0.35	0.38	1.46	43%	10%	10.5
Los Alamos (Fire Stn)	204	0.24	0.24	0.28	0.90	27%	6%	
San Marcos Pass (USFS Stn)	212	1.10	1.10	1.10	1.97	25%	6%	
Santa Barbara (County Bldg)	234	0.32	0.32	0.32	0.60	15%	3%	
Santa Maria (City Pub.Works)	380	0.31	0.31	0.33	1.05	33%	8%	
Santa Ynez (Fire Stn /Airport)	218	0.20	0.20	0.20	0.95	27%	6%	
Sisquoc (Fire Stn)	256	0.16	0.16	0.19	0.60	17%	4%	
County-wide percentage of '	'Norm	al-to-Dat	te" rainfa	ll :		22%		
County-wide percentage of '	'Norm	al Water	-Year" ra	ainfall :			5%	
County-wide percentage of "Norn assuming no more rain through A		AI (Antecedent Index / Soil Wetness) 6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate						

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 based on Dec 2021 capacity revision)

6.1 - 9.0

= Moderate 9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.24	4,693	1,541	32.8%	-20	-1,641
Cachuma Reservoir	753.**	745.90	192,978	171,644	88.9%	-1,477	-12,350
Jameson Reservoir	2,224.00	2,221.34	4,848	4,524	93.3%	-24	-260
Twitchell Reservoir	651.50	536.20	194,971	0	0.0%	-5,405	-55,432



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Rainfall and Reservoir Summary

Updated 8am: 12/18/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.68	19%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.62	15%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.26	7%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.13	7%	2%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.85	17%	4%	11.0
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.33	6%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.28	7%	2%	
Lompoc (City Hall)	439	0.02	0.00	0.03	1.11	34%	8%	10.7
Los Alamos (Fire Stn)	204	0.04	0.00	0.04	0.66	20%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.87	12%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.28	7%	2%	
Santa Maria (City Pub.Works)	380	0.02	0.00	0.02	0.74	24%	6%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.75	22%	5%	
Sisquoc (Fire Stn)	256	0.03	0.00	0.03	0.44	13%	3%	
County-wide percentage of '	'Norm	al-to-Dat	te" rainfa	ll :		15%		
County-wide percentage of "	'Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm					AI (Antecedent Index / Soil Wetness)			
assuming no more rain through A		6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate						

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 based on Dec 2021 capacity revision)

9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.25	4,693	1,542	32.9%	-19	-1,640
Cachuma Reservoir	753.**	745.88	192,978	171,587	88.9%	-1,534	-12,407
Jameson Reservoir	2,224.00	2,221.32	4,848	4,522	93.3%	-26	-262
Twitchell Reservoir	651.50	535.95	194,971	1,333	0.7%	-4,072	-54,099



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Rainfall and Reservoir Summary

Updated 8am: 12/15/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.68	20%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.62	16%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.26	7%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.13	8%	2%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.85	18%	4%	11.0
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.33	7%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.28	7%	2%	
Lompoc (City Hall)	439	0.01	0.00	0.01	1.09	35%	7%	10.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.62	20%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.87	12%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.28	7%	2%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.72	25%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.75	24%	5%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.41	13%	3%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	11:		16%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm assuming no more rain through A		d below = Wet (m .0 = Moderate	in. = 2.5)					

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 based on Dec 2021 capacity revision)

9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.55	4,693	1,585	33.8%	24	-1,597
Cachuma Reservoir	753.**	745.96	192,978	171,816	89.0%	-1,305	-12,178
Jameson Reservoir	2,224.00	2,221.38	4,848	4,529	93.4%	-19	-255
Twitchell Reservoir	651.50	536.12	194,971	1,384	0.7%	-4,021	-54,048



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Rainfall and Reservoir Summary

Updated 8am: 12/11/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.68	22%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.62	18%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.26	8%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.13	8%	2%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.85	19%	4%	10.9
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.33	8%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.28	8%	2%	
Lompoc (City Hall)	439	0.00	0.00	0.00	1.08	38%	7%	10.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.62	22%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.87	13%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.28	8%	2%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.72	27%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.75	25%	5%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.41	14%	3%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	.ll :		17%		
County-wide percentage of "	'Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm assuming no more rain through A		AI (Antecedent Index / Soil Wetness) 6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate						

= 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 based on Dec 2021 capacity revision)

Spillway Current Max. Current Current Storage Storage Elev. Elev. Storage Storage Capacity Change Change Click on Site for (ft) (ft) Mo.(ac-ft) Year*(ac-ft) (ac-ft) (ac-ft) (%)Real-Time Readings **Gibraltar Reservoir** 1,400.00 1,383.75 4,693 1,613 34.4% 52 -1,569**Cachuma Reservoir** 753.** 746.07 192,978 89.2% -987 -11,860 172,134 **Jameson Reservoir** 2,224.00 2,221.44 4,848 93.6% -248 4,536 -12 **Twitchell Reservoir** 651.50 194,971 0.7% -54,054 536.10 1,378 -4,027



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Rainfall and Reservoir Summary

Updated 8am: 12/4/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.68	25%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.62	20%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.26	9%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.13	9%	2%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.85	22%	4%	10.9
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.33	9%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.28	9%	2%	
Lompoc (City Hall)	439	0.00	0.00	0.00	1.08	44%	7%	10.6
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.62	26%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.87	16%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.28	10%	2%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.72	32%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.75	29%	5%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.41	16%	3%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	ıll:		20%		
County-wide percentage of "	'Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm assuming no more rain through A		d below = Wet (m .0 = Moderate	in. = 2.5)					

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 based on Dec 2021 capacity revision)

9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.49	4,693	1,576	33.6%	15	-1,606
Cachuma Reservoir	753.**	746.32	192,978	172,860	89.6%	-261	-11,134
Jameson Reservoir	2,224.00	2,221.52	4,848	4,546	93.8%	-2	-238
Twitchell Reservoir	651.50	542.86	194,971	3,918	2.0%	-1,487	-51,514



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Rainfall and Reservoir Summary

Updated 8am: 12/1/2023 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.68	28%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.62	23%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.26	10%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.13	10%	2%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.85	24%	4%	10.9
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.33	10%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.28	10%	2%	
Lompoc (City Hall)	439	0.00	0.00	0.00	1.08	50%	7%	10.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.62	30%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.87	18%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.28	11%	2%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.72	36%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.75	33%	5%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.41	18%	3%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	11:		22%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm assuming no more rain through A		AI (Antecedent Index / Soil Wetness) 6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate						

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 based on Dec 2021 capacity revision)

6.1 - 9.0

= Moderate 9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.39	4,693	1,561	33.3%	0	-1,621
Cachuma Reservoir	753.**	746.41	192,978	173,121	89.7%	0	-10,873
Jameson Reservoir	2,224.00	2,221.54	4,848	4,548	93.8%	0	-236
Twitchell Reservoir	651.50	545.88	194,971	5,405	2.8%	0	-50,027



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Rainfall and Reservoir Summary

Updated 8am: 11/27/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.67	0.68	31%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.60	0.62	26%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.21	0.26	12%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.13	0.13	11%	2%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.83	0.85	27%	4%	10.9
Gibraltar Dam (City Facility)	230	0.00	0.00	0.33	0.33	11%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.27	0.28	12%	2%	
Lompoc (City Hall)	439	0.00	0.00	0.85	1.08	56%	7%	10.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.58	0.62	32%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.62	0.87	21%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.24	0.28	12%	2%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.55	0.72	39%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.67	0.75	37%	5%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.38	0.41	20%	3%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	11:		25%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm assuming no more rain through A	6.0 and	d below = Wet (m .0 = Moderate	in. = 2.5)					

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 based on Dec 2021 capacity revision)

9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.28	4,693	1,547	33.0%	-262	-1,635
Cachuma Reservoir	753.**	746.60	192,978	173,673	90.0%	-2,248	-10,321
Jameson Reservoir	2,224.00	2,221.60	4,848	4,556	94.0%	-60	-228
Twitchell Reservoir	651.50	549.38	194,971	7,335	3.8%	-11,122	-48,097



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Rainfall and Reservoir Summary

Updated 8am: 11/20/2023 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.67	0.68	37%	4%	
Cachuma Dam (USBR)	332	0.00	0.00	0.60	0.62	32%	3%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.21	0.26	13%	2%	
Cuyama (Fire Stn)	436	0.00	0.00	0.13	0.13	13%	2%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.83	0.85	33%	4%	11.0
Gibraltar Dam (City Facility)	230	0.00	0.00	0.33	0.33	14%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.27	0.28	14%	2%	
Lompoc (City Hall)	439	0.00	0.00	0.85	1.08	68%	7%	10.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.58	0.62	39%	4%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.62	0.87	25%	3%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.24	0.28	14%	2%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.55	0.72	46%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.67	0.75	44%	5%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.38	0.41	24%	3%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	11:		30%		
County-wide percentage of "	'Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norm assuming no more rain through A			d below = Wet (m					

Reservoirs

Reservoir Elevations referenced to NGVD-29.

assuming no more rain through Aug. 31, 2024 (End of WY2024).

**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 based on Dec 2021 capacity revision)

6.1 - 9.0

= Moderate 9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.12	4,693	1,524	32.5%	-285	-1,658
Cachuma Reservoir	753.**	746.81	192,978	174,282	90.3%	-1,639	-9,712
Jameson Reservoir	2,224.00	2,221.66	4,848	4,563	94.1%	-53	-221
Twitchell Reservoir	651.50	555.17	194,971	10,930	5.6%	-7,527	-44,502



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

Rainfall and Reservoir Summary

Updated 8am: 11/19/2023 Water Year: 2024 Storm Number: 2

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

Rainfall	ID	24 hrs	Storm 2day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.30	0.66	0.67	0.68	39%	4%	
Cachuma Dam (USBR)	332	0.18	0.50	0.60	0.62	34%	3%	
Carpinteria (Fire Stn)	208	0.05	0.05	0.21	0.26	14%	2%	
Cuyama (Fire Stn)	436	0.13	0.13	0.13	0.13	13%	2%	
Figueroa Mtn. (USFS Stn)	421	0.37	0.78	0.83	0.85	34%	4%	11.0
Gibraltar Dam (City Facility)	230	0.10	0.10	0.33	0.33	15%	1%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.10	0.14	0.27	0.28	14%	2%	
Lompoc (City Hall)	439	0.62	0.81	0.85	1.08	71%	7%	10.7
Los Alamos (Fire Stn)	204	0.32	0.58	0.58	0.62	41%	4%	
San Marcos Pass (USFS Stn)	212	0.20	0.26	0.62	0.87	26%	3%	
Santa Barbara (County Bldg)	234	0.11	0.11	0.24	0.28	15%	2%	
Santa Maria (City Pub.Works)	380	0.49	0.55	0.55	0.72	48%	5%	
Santa Ynez (Fire Stn /Airport)	218	0.23	0.65	0.67	0.75	47%	5%	
Sisquoc (Fire Stn)	256	0.18	0.38	0.38	0.41	25%	3%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	11:		31%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			3%	
County-wide percentage of "Norn assuming no more rain through A						d below = Wet (m .0 = Moderate	in. = 2.5)	

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 based on Dec 2021 capacity revision)

6.1 - 9.0

= Moderate 9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.10	4,693	1,521	32.4%	-288	-1,661
Cachuma Reservoir	753.**	746.84	192,978	174,369	90.4%	-1,552	-9,625
Jameson Reservoir	2,224.00	2,221.68	4,848	4,565	94.2%	-51	-219
Twitchell Reservoir	651.50	555.03	194,971	10,835	5.6%	-7,622	-44,597



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Rainfall and Reservoir Summary

Updated 8am: 11/18/2023 Water Year: 2024 Storm Number: 2

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

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.36	0.36	0.37	0.38	22%	2%	
Cachuma Dam (USBR)	332	0.32	0.32	0.42	0.44	24%	2%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.16	0.21	12%	1%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.41	0.41	0.46	0.48	20%	2%	11.1
Gibraltar Dam (City Facility)	230	0.00	0.00	0.23	0.23	10%	1%	11.3
Goleta (Fire Stn-Los Carneros)	440	0.04	0.04	0.17	0.18	10%	1%	
Lompoc (City Hall)	439	0.19	0.19	0.23	0.46	31%	3%	11.1
Los Alamos (Fire Stn)	204	0.26	0.26	0.26	0.30	20%	2%	
San Marcos Pass (USFS Stn)	212	0.06	0.06	0.42	0.67	20%	2%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.13	0.17	9%	1%	
Santa Maria (City Pub.Works)	380	0.06	0.06	0.06	0.23	16%	2%	
Santa Ynez (Fire Stn /Airport)	218	0.42	0.42	0.44	0.52	34%	3%	
Sisquoc (Fire Stn)	256	0.20	0.20	0.20	0.23	14%	2%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	ıll:		17%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			2%	
County-wide percentage of "Norm assuming no more rain through A			6.0 and	d below = Wet (m	in. = 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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,383.08	4,693	1,518	32.3%	-291	-1,664
Cachuma Reservoir	753.**	746.86	192,978	174,428	90.4%	-1,493	-9,566
Jameson Reservoir	2,224.00	2,221.70	4,848	4,568	94.2%	-48	-216
Twitchell Reservoir	651.50	555.24	194,971	10,977	5.6%	-7,480	-44,455



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Rainfall and Reservoir Summary

Updated 8am: 11/17/2023 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.01	0.00	0.01	0.02	1%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.10	0.12	7%	1%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.16	0.21	12%	1%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.05	0.07	3%	0%	11.4
Gibraltar Dam (City Facility)	230	0.00	0.00	0.23	0.23	11%	1%	11.3
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.13	0.14	8%	1%	
Lompoc (City Hall)	439	0.00	0.00	0.04	0.27	19%	2%	11.2
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.04	3%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.36	0.61	19%	2%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.13	0.17	10%	1%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.17	12%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.02	0.10	7%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.03	2%	0%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	11:		8%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			1%	
County-wide percentage of "Norm		ecedent Index / Soil						

Reservoirs

Reservoir Elevations referenced to NGVD-29.

assuming no more rain through Aug. 31, 2024 (End of WY2024).

**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 based on Dec 2021 capacity revision)

6.0 and below = Wet (min. = 2.5)

= Moderate 9.1 and above = Dry (max. = 12.5)

6.1 - 9.0

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)
Gibraltar Reservoir	1,400.00	1,383.04	4,693	1,513	32.2%	-296	-1,669
Cachuma Reservoir	753.**	746.87	192,978	174,457	90.4%	-1,464	-9,537
Jameson Reservoir	2,224.00	2,221.72	4,848	4,570	94.3%	-46	-214
Twitchell Reservoir	651.50	555.64	194,971	11,246	5.8%	-7,211	-44,186



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Rainfall and Reservoir Summary

Updated 8am: 11/16/2023 Water Year: 2024 Storm Number: 1

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

Rainfall	ID	24 hrs	Storm 1day(s)	Month	Year*	% to Date	% of Year*	
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.01	1%	0%	-
Cachuma Dam (USBR)	332	0.10	0.10	0.10	0.12	7%	1%	
Carpinteria (Fire Stn)	208	0.16	0.16	0.16	0.21	13%	1%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.05	0.05	0.05	0.07	3%	0%	
Gibraltar Dam (City Facility)	230	0.23	0.23	0.23	0.23	11%	1%	
Goleta (Fire Stn-Los Carneros)	440	0.13	0.13	0.13	0.14	8%	1%	
Lompoc (City Hall)	439	0.04	0.04	0.04	0.27	20%	2%	
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.04	3%	0%	
San Marcos Pass (USFS Stn)	212	0.36	0.36	0.36	0.61	20%	2%	
Santa Barbara (County Bldg)	234	0.13	0.13	0.13	0.17	10%	1%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.17	13%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.02	0.02	0.02	0.10	7%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.03	2%	0%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	11:		8%		-
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			1%	-
County-wide percentage of "Norm assuming no more rain through A		d below = Wet (m .0 = Moderate	in. = 2.5)	=				

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 based on Dec 2021 capacity revision)

9.1 and above = Dry (max. = 12.5)

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)
Gibraltar Reservoir	1,400.00	1,383.02	4,693	1,510	32.2%	-299	-1,672
Cachuma Reservoir	753.**	746.90	192,978	174,486	90.4%	-1,435	-9,508
Jameson Reservoir	2,224.00	2,221.72	4,848	4,570	94.3%	-46	-214
Twitchell Reservoir	651.50	556.20	194,971	11,710	6.0%	-6,747	-43,722



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Rainfall and Reservoir Summary

Updated 8am: 11/13/2023 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.01	1%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.02	1%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.05	3%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.02	1%	0%	11.4
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.4
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	1%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.00	0.23	19%	2%	11.3
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.04	3%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	9%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.04	3%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.17	14%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.08	7%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.03	2%	0%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	ll :		5%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,383.31	4,693	1,551	33.0%	-258	-1,631
Cachuma Reservoir	753.**	746.97	192,978	174,747	90.6%	-1,174	-9,247
Jameson Reservoir	2,224.00	2,221.78	4,848	4,577	94.4%	-39	-207
Twitchell Reservoir	651.50	557.91	194,971	12,823	6.6%	-5,634	-42,609



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Rainfall and Reservoir Summary

Updated 8am: 11/6/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI		
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.01	1%	0%			
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.02	2%	0%			
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.05	5%	0%			
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%			
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.02	1%	0%	11.5		
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.5		
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	1%	0%			
Lompoc (City Hall)	439	0.00	0.00	0.00	0.23	27%	2%	11.4		
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.04	5%	0%			
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	14%	1%			
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.04	4%	0%			
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.17	19%	1%			
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.08	9%	1%			
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.03	3%	0%			
County-wide percentage of "	Norm	al-to-Dat	te'' rainfa	ıll:		6%				
County-wide percentage of "	County-wide percentage of "Normal Water-Year" rainfall :									

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

However, the lake is surcharged to 753 ft. for fish release water (Cachuma water storage based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,384.35	4,693	1,701	36.2%	-108	-1,481
Cachuma Reservoir	753.**	747.20	192,978	175,421	90.9%	-500	-8,573
Jameson Reservoir	2,224.00	2,221.98	4,848	4,602	94.9%	-14	-182
Twitchell Reservoir	651.50	562.28	194,971	16,079	8.2%	-2,378	-39,353



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Rainfall and Reservoir Summary

Updated 8am: 11/1/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.01	1%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.02	2%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.05	6%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.02	2%	0%	10.6
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	10.6
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	1%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.00	0.23	31%	2%	10.4
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.04	5%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	15%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.04	4%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.17	21%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.08	11%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.03	4%	0%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	.11:		7%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,385.06	4,693	1,809	38.5%	0	-1,373
Cachuma Reservoir	753.**	747.37	192,978	175,921	91.2%	0	-8,073
Jameson Reservoir	2,224.00	2,222.10	4,848	4,616	95.2%	0	-168
Twitchell Reservoir	651.50	565.29	194,971	18,457	9.5%	0	-36,975



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Rainfall and Reservoir Summary

Updated 8am: 10/26/2023 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.01	0.01	2%	0%	•
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.02	3%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.02	0.05	8%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.02	2%	0%	10.7
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	10.7
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	2%	0%	
Lompoc (City Hall)	439	0.02	0.00	0.15	0.23	44%	2%	10.5
Los Alamos (Fire Stn)	204	0.00	0.00	0.03	0.04	8%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	21%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.03	0.04	6%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.10	0.17	28%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	0.08	16%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	0.03	5%	0%	
County-wide percentage of "	'Norm	al-to-Dat	e" rainfa	ılı:		10%		
-								

County-wide percentage of "Normal Water-Year" rainfall:

AI (Antecedent Index / Soil Wetness)

0%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,385.96	4,693	1,953	41.6%	-572	-1,229
Cachuma Reservoir	753.**	747.58	192,978	176,537	91.5%	-2,779	-7,457
Jameson Reservoir	2,224.00	2,222.28	4,848	4,638	95.7%	-65	-146
Twitchell Reservoir	651.50	568.95	194,971	21,659	11.1%	-13,264	-33,773



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Rainfall and Reservoir Summary

Updated 8am: 10/20/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.01	0.01	2%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.02	4%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.02	0.05	9%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.02	3%	0%	10.8
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	10.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	2%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.03	0.11	24%	1%	10.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.03	0.04	9%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	25%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.03	0.04	7%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.05	0.12	25%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	0.08	18%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	0.03	5%	0%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	11:		9%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :		1 41 1 /6 9	0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,386.79	4,693	2,090	44.5%	-435	-1,092
Cachuma Reservoir	753.**	747.78	192,978	177,124	91.8%	-2,192	-6,870
Jameson Reservoir	2,224.00	2,222.44	4,848	4,657	96.1%	-46	-127
Twitchell Reservoir	651.50	572.33	194,971	24,844	12.7%	-10,079	-30,588



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Rainfall and Reservoir Summary

Updated 8am: 10/16/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.01	0.01	2%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.02	5%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.03	6%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.02	3%	0%	10.9
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	10.9
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	2%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.03	0.11	28%	1%	10.8
Los Alamos (Fire Stn)	204	0.00	0.00	0.03	0.04	11%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	30%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.01	0.02	4%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.05	0.12	29%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	0.08	22%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	0.03	7%	0%	
County-wide percentage of '	'Norm	al-to-Dat	te" rainfa	11:		11%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	
County-wide percentage of "Norm	nal Wate	r-Year" rai	nfall calcula	ited	AI (Ant	ecedent Index / Soil	Wetness)	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,387.33	4,693	2,181	46.5%	-344	-1,001
Cachuma Reservoir	753.**	747.93	192,978	177,565	92.0%	-1,751	-6,429
Jameson Reservoir	2,224.00	2,222.56	4,848	4,672	96.4%	-31	-112
Twitchell Reservoir	651.50	574.58	194,971	27,071	13.9%	-7,852	-28,361



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Rainfall and Reservoir Summary

Updated 8am: 10/13/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI		
Buellton (Fire Stn)	233	0.00	0.00	0.01	0.01	3%	0%			
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.02	6%	0%			
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.03	8%	0%			
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%			
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.02	4%	0%	11.0		
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.0		
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	3%	0%			
Lompoc (City Hall)	439	0.00	0.00	0.03	0.11	34%	1%	10.9		
Los Alamos (Fire Stn)	204	0.00	0.00	0.03	0.04	13%	0%			
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	41%	1%			
Santa Barbara (County Bldg)	234	0.00	0.00	0.01	0.02	5%	0%			
Santa Maria (City Pub.Works)	380	0.00	0.00	0.05	0.12	34%	1%			
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	0.08	28%	1%			
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	0.03	8%	0%			
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	11:		13%				
County-wide percentage of "Normal Water-Year" rainfall:										

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,387.73	4,693	2,250	47.9%	-275	-932
Cachuma Reservoir	753.**	748.05	192,978	177,920	92.2%	-1,396	-6,074
Jameson Reservoir	2,224.00	2,222.66	4,848	4,684	96.6%	-19	-100
Twitchell Reservoir	651.50	576.00	194,971	28,516	14.6%	-6,407	-26,916



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Rainfall and Reservoir Summary

Updated 8am: 10/9/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.01	0.01	3%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.02	7%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.03	8%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.02	4%	0%	11.1
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.1
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	3%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.03	0.11	39%	1%	11.0
Los Alamos (Fire Stn)	204	0.00	0.00	0.03	0.04	15%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	44%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.01	0.02	5%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.05	0.12	40%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	0.08	30%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	0.03	9%	0%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	ıll :		15%		
County-wide percentage of '	0%							

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,388.34	4,693	2,356	50.2%	-169	-826
Cachuma Reservoir	753.**	748.20	192,978	178,365	92.4%	-951	-5,629
Jameson Reservoir	2,224.00	2,222.78	4,848	4,698	96.9%	-5	-86
Twitchell Reservoir	651.50	578.08	194,971	30,693	15.7%	-4,230	-24,739



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Rainfall and Reservoir Summary

Updated 8am: 10/6/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.01	0.01	3%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.02	7%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.03	8%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.02	5%	0%	11.2
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.2
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	3%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.03	0.11	40%	1%	11.1
Los Alamos (Fire Stn)	204	0.00	0.00	0.03	0.04	15%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	46%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.01	0.02	5%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.05	0.12	42%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.07	0.08	31%	1%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	0.03	10%	0%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	11:		15%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	
					AI (Ant	ecedent Index / Soil	Wetness)	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,388.74	4,693	2,426	51.7%	-99	-756
Cachuma Reservoir	753.**	748.34	192,978	178,781	92.6%	-535	-5,213
Jameson Reservoir	2,224.00	2,222.68	4,848	4,686	96.7%	-17	-98
Twitchell Reservoir	651.50	579.57	194,971	32,301	16.6%	-2,622	-23,131



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Rainfall and Reservoir Summary

Updated 8am: 10/1/2023 Water Year: 2024 **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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.01	0.00	0.01	0.01	4%	0%	
Cachuma Dam (USBR)	332	0.01	0.00	0.01	0.02	9%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.03	10%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.02	5%	0%	11.3
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.3
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.01	3%	0%	
Lompoc (City Hall)	439	0.03	0.00	0.03	0.11	52%	1%	11.3
Los Alamos (Fire Stn)	204	0.03	0.00	0.03	0.04	18%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.25	56%	1%	
Santa Barbara (County Bldg)	234	0.01	0.00	0.01	0.02	7%	0%	
Santa Maria (City Pub.Works)	380	0.05	0.00	0.05	0.12	53%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.07	0.00	0.07	0.08	37%	1%	
Sisquoc (Fire Stn)	256	0.02	0.00	0.02	0.03	12%	0%	
County-wide percentage of '	Norm	al-to-Dat	te'' rainfa	11:		19%		
County-wide percentage of "	0%							

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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.

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)
Gibraltar Reservoir	1,400.00	1,389.29	4,693	2,525	53.8%	0	-657
Cachuma Reservoir	753.**	748.52	192,978	179,316	92.9%	0	-4,678
Jameson Reservoir	2,224.00	2,222.82	4,848	4,703	97.0%	0	-81
Twitchell Reservoir	651.50	581.93	194,971	34,923	17.9%	0	-20,509



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Rainfall and Reservoir Summary

Updated 8am: 9/30/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.01	5%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.03	0.03	11%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.02	0.02	6%	0%	11.3
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.3
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.01	0.01	5%	0%	
Lompoc (City Hall)	439	0.02	0.00	0.08	0.08	40%	1%	11.3
Los Alamos (Fire Stn)	204	0.01	0.00	0.01	0.01	5%	0%	
San Marcos Pass (USFS Stn)	212	0.04	0.00	0.25	0.25	64%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.01	0.01	4%	0%	
Santa Maria (City Pub.Works)	380	0.06	0.00	0.07	0.07	34%	1%	
Santa Ynez (Fire Stn /Airport)	218	0.01	0.00	0.01	0.01	5%	0%	
Sisquoc (Fire Stn)	256	0.01	0.00	0.01	0.01	4%	0%	
County-wide percentage of "	Norm	al-to-Dat	te'' rainfa	11:		13%		
County-wide percentage of "	Norm	al Water	-Year'' ra	ainfall :			0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,389.42	4,693	2,548	54.3%	-634	-634
Cachuma Reservoir	753.**	748.56	192,978	179,436	93.0%	-4,558	-4,558
Jameson Reservoir	2,224.00	2,222.84	4,848	4,706	97.1%	-78	-78
Twitchell Reservoir	651.50	582.30	194,971	35,344	18.1%	-20,088	-20,088



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Rainfall and Reservoir Summary

Updated 8am: 9/22/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.01	8%	0%	
Carpinteria (Fire Stn)	208	0.01	0.00	0.02	0.02	14%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.02	0.02	9%	0%	11.5
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.06	0.06	44%	0%	11.5
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.02	0.00	0.21	0.21	107%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.01	0.01	9%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County-wide percentage of "	'Norm	al-to-Dat	te" rainfa	ılı:		14%		
County-wide percentage of "	0%							

0%

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,390.40	4,693	2,728	58.1%	-454	-454
Cachuma Reservoir	753.**	748.97	192,978	180,653	93.6%	-3,341	-3,341
Jameson Reservoir	2,224.00	2,223.06	4,848	4,732	97.6%	-52	-52
Twitchell Reservoir	651.50	585.68	194,971	39,324	20.2%	-16,108	-16,108



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Rainfall and Reservoir Summary

Updated 8am: 9/18/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.01	9%	0%	
Carpinteria (Fire Stn)	208	0.01	0.00	0.01	0.01	8%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.02	0.02	11%	0%	11.6
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.6
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.06	0.06	62%	0%	11.5
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.19	0.19	105%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.01	0.01	14%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County-wide percentage of '	'Norm	al-to-Dat	te" rainfa	.ll :		15%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	
County-wide percentage of "Norn	nal Wate	r-Year" rai	nfall calcula	nted	AI (Ant	ecedent Index / Soil	Wetness)	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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

Reservoirs

**Cachuma is full and subject to spilling at elevation 750 ft. However, the lake is surcharged to 753 ft. for fish release water.

Reservoir Elevations referenced to NGVD-29.

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)
Gibraltar Reservoir	1,400.00	1,390.87	4,693	2,815	60.0%	-367	-367
Cachuma Reservoir	753.**	749.17	192,978	181,254	93.9%	-2,740	-2,740
Jameson Reservoir	2,224.00	2,223.12	4,848	4,740	97.8%	-44	-44
Twitchell Reservoir	651.50	588.01	194,971	42,273	21.7%	-13,159	-13,159



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Rainfall and Reservoir Summary

Updated 8am: 9/15/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.01	10%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.00	0%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.02	0.02	12%	0%	11.
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.06	0.06	72%	0%	11.
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.19	0.19	110%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub. Works)	380	0.00	0.00	0.01	0.01	17%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County-wide percentage of "	Norm	al-to-Dat	e" rainfa	11:		16%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,391.23	4,693	2,883	61.4%	-299	-299
Cachuma Reservoir	753.**	749.32	192,978	181,705	94.2%	-2,289	-2,289
Jameson Reservoir	2,224.00	2,223.18	4,848	4,747	97.9%	-37	-37
Twitchell Reservoir	651.50	589.80	194,971	44,661	22.9%	-10,771	-10,771



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Rainfall and Reservoir Summary

Updated 8am: 9/11/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.01	0.01	11%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.00	0%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.02	0.02	14%	0%	11.
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.03	0.03	48%	0%	11.
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.19	0.19	128%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.00	0%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	ıll:		14%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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)

Storage

Change

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 based on Dec 2021 capacity revision)

Spillway Current Max. Current Current Storage Elev. Elev. Storage Storage Capacity Change Click on Site for (ft) (ft) Mo.(ac-ft) Year*(ac-ft) (ac-ft) (ac-ft) (%)Real-Time Readings

Gibraltar Reservoir 1,400.00 1,391.68 4,693 2,969 63.3% -213 -213 94.5% **Cachuma Reservoir** 753.** 749.57 192,978 -1,536 -1,536182,458 **Jameson Reservoir** 2,224.00 2,223.26 4,848 98.1% -27 -27 4,757

Twitchell Reservoir 651.50 591.99 194,971 47,720 24.5% -7,712 -7,712

Previous Rainfall and Reservoir Summaries



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

Rainfall and Reservoir Summary

Updated 8am: 9/8/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.00	0%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.00	0%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.00	0%	0%	11.7
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.7
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.01	0.01	18%	0%	11.7
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.18	0.18	310%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.00	0%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County-wide percentage of "	Norm	al-to-Dat	te" rainfa	.ll :		23%		
County-wide percentage of "	Norm	al Water	-Year" ra	ainfall :			0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,392.11	4,693	3,051	65.0%	-131	-131
Cachuma Reservoir	753.**	749.71	192,978	182,878	94.8%	-1,116	-1,116
Jameson Reservoir	2,224.00	2,223.32	4,848	4,764	98.3%	-20	-20
Twitchell Reservoir	651.50	593.58	194,971	50,049	25.7%	-5,383	-5,383



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Rainfall and Reservoir Summary

Updated 8am: 9/5/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	•
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.00	0%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.00	0%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn (USFS Stn)	421	0.00	0.00	0.00	0.00	0%	0%	11.8
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.01	0.01	25%	0%	11.8
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.18	0.18	392%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.00	0%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County-wide percentage of '	'Norm	al-to-Dat	te" rainfa	ıll:		30%		
County-wide percentage of '	'Norm	al Water	-Year" ra	ainfall :			0%	

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2023 (End of WY2023).

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.

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)
Gibraltar Reservoir	1,400.00	1,392.53	4,693	3,133	66.8%	-49	-49
Cachuma Reservoir	753.**	749.87	192,978	183,360	95.0%	-634	-634
Jameson Reservoir	2,224.00	2,223.38	4,848	4,774	98.5%	-10	-10
Twitchell Reservoir	651.50	595.15	194,971	52,426	26.9%	-3,006	-3,006



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

Rainfall and Reservoir Summary

Updated 8am: 9/2/2023 Water Year: 2024 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.00	0%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.00	0%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.00	0%	0%	11.5
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.5
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.01	0.00	0.01	0.01	265%	0%	11.5
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.18	0.00	0.18	0.18	9491%	1%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.00	0%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	

County-wide percentage of "Normal-to-Date" rainfall: 697%

County-wide percentage of "Normal Water-Year" rainfall:

0%

AI (Antecedent Index / Soil Wetness)

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2023 (End of WY2023).

6.0 and below = Wet (min. = 2.5) 6.1 - 9.0 = Moderate

5.1 - 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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,392.72	4,693	3,170	67.5%	-12	-12
Cachuma Reservoir	753.**	750.04	192,978	183,903	95.3%	-91	-91
Jameson Reservoir	2,224.00	223.46	4,848	4,782	98.6%	-2	-2
Twitchell Reservoir	651.50	596.65	194,971	54,779	28.1%	-653	-653



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Rainfall and Reservoir Summary

Updated 8am: 9/1/2023 Water Year: 2024 Storm Number:

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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	0.00	0%	0%	
Cachuma Dam (USBR)	332	0.00	0.00	0.00	0.00	0%	0%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.00	0.00	0%	0%	
Cuyama (Fire Stn)	436	0.00	0.00	0.00	0.00	0%	0%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.00	0.00	0%	0%	11.8
Gibraltar Dam (City Facility)	230	0.00	0.00	0.00	0.00	0%	0%	11.8
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	0.00	0%	0%	
Lompoc (City Hall)	439	0.00	0.00	0.00	0.00	0%	0%	11.8
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	0.00	0%	0%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.00	0.00	0%	0%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.00	0.00	0%	0%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.00	0.00	0%	0%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.00	0.00	0%	0%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.00	0.00	0%	0%	
County wide percentage of "	Noum	al ta Dat	all mainfa			Λ9/-		

County-wide percentage of "Normal-to-Date" rainfall:

0%

0%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2023 (End of WY2023).

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 based on Dec 2021 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)
Gibraltar Reservoir	1,400.00	1,392.78	4,693	3,182	67.8%	0	0
Cachuma Reservoir	753.**	750.08	192,978	183,994	95.3%	0	0
Jameson Reservoir	2,224.00	2,223.48	4,848	4,784	98.7%	0	0
Twitchell Reservoir	651.50	597.06	194,971	55,432	28.4%	0	0



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Rainfall and Reservoir Summary

Updated 8am: 8/31/2023 Water Year: 2023 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

Rainfall	ID	24 hrs	Storm Oday(s)	Month	Year*	% to Date	% of Year*	ΑI
Buellton (Fire Stn)	233	0.00	0.00	0.00	29.35	179%	179%	
Cachuma Dam (USBR)	332	0.00	0.00	0.25	38.74	198%	198%	
Carpinteria (Fire Stn)	208	0.00	0.00	0.86	29.59	174%	174%	
Cuyama (Fire Stn)	436	0.00	0.00	0.97	14.69	194%	194%	
Figueroa Mtn. (USFS Stn)	421	0.00	0.00	0.07	42.72	203%	203%	11.5
Gibraltar Dam (City Facility)	230	0.00	0.00	0.45	61.83	237%	237%	11.6
Goleta (Fire Stn-Los Carneros)	440	0.00	0.00	0.37	30.78	169%	169%	
Lompoc (City Hall)	439	0.00	0.00	0.00	34.20	237%	237%	11.2
Los Alamos (Fire Stn)	204	0.00	0.00	0.00	32.32	213%	213%	
San Marcos Pass (USFS Stn)	212	0.00	0.00	0.96	81.18	242%	242%	
Santa Barbara (County Bldg)	234	0.00	0.00	0.59	37.00	203%	203%	
Santa Maria (City Pub.Works)	380	0.00	0.00	0.13	25.71	194%	194%	
Santa Ynez (Fire Stn /Airport)	218	0.00	0.00	0.03	33.09	213%	213%	
Sisquoc (Fire Stn)	256	0.00	0.00	0.02	25.67	172%	172%	

County-wide percentage of "Normal-to-Date" rainfall:

202%

202%

County-wide percentage of "Normal Water-Year" rainfall:

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2023 (End of WY2023).

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.

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)
Gibraltar Reservoir	1,400.00	1,392.84	4,693	3,194	68.1%	-1,027	1,894
Cachuma Reservoir	753.**	750.14	192,978	184,177	95.4%	-4,278	113,507
Jameson Reservoir	2,224.00	2,223.48	4,848	4,784	98.7%	-30	1,958
Twitchell Reservoir	651.50	597.55	194,971	56,225	28.8%	-24,259	56,225