

# RAINFALL AND RESERVOIR STATUS REPORT

FOR THE PERIOD 12/19/2016 TO 01/03/2017

## RAINFALL DATA

Location	Station Number-Name	Previous Week 12/19/2016 (inches)	Season to Date 01/03/2017 (inches)	Current Period (inches)	Seasonal Average to Date (inches)	Percent of Seasonal Average to Date	Historical Season Average (inches)
West	77-Valley Christian	18.78	20.71	1.93	16.25	127%	42.98
Central	131-San Jose #	3.54	4.17	0.63	5.25	79%	14.33
Northeast	99-Penitencia	5.12	5.87	0.75	5.48	107%	15.14
South	21-Coyote Reservoir *	9.29	9.84	0.55	7.36	134%	20.33

## RESERVOIR DATA

Reservoir	Capacity at Spillway	Storage 06:00 12/19/2016 (ac-ft)	Storage 06:00 01/03/2017 (ac-ft)	Storage Change (ac-ft)	Percent Capacity	Percent of Seasonal Average to Date
Almaden	1,586	1,102	1,157	55	73.0%	202%
Anderson	90,373	42,842	41,855	(987)	46.3%	85%
Calero	9,934	3,652	3,749	97	37.7%	79%
Chesbro	7,945	1,704	1,806	102	22.7%	62%
Coyote	23,244	7,446	8,032	586	34.6%	101%
Guadalupe	3,415	1,088	1,146	58	33.6%	108%
Lexington	19,044	7,641	7,932	291	41.7%	132%
Stevens Creek	3,138	1,198	1,221	23	38.9%	71%
Uvas	9,835	6,339	7,205	866	73.3%	164%
Vasona	495	262	294	32	59.4%	85%
<b>TOTAL</b>	<b>169,009</b>	<b>73,274</b>	<b>74,397</b>	<b>1,123</b>	<b>44.0%</b>	<b>94%</b>

\*\* Reservoir spilling.

N/A Data not available.

E Estimate

# SCVWD operates and maintains rain gage from 11/16/2007 and prior to 7/01/2003. NWS maintained operation of a rain gage during the period 7/1/2003 to 11/15/2007 at the same location. Station average is based on 134 years of record

\*Peabody station discontinued on 12/26/2007 and replaced by Coyote Reservoir on 1/07/2008.

The rainfall season is from July 1 to June 30.