

RAINFALL AND RESERVOIR STATUS REPORT

FOR THE PERIOD 02/01/2017 TO 03/01/2017

RAINFALL DATA

Location	Station Number-Name	Previous Week 02/01/2017 (inches)	Season to Date 03/01/2017 (inches)	Current Period (inches)	Seasonal Average to Date (inches)	Percent of Seasonal Average to Date	Historical Season Average (inches)
West	77-Valley Christian	45.67	70.08	24.41	32.72	214%	42.98
Central	131-San Jose #	9.41	14.17	4.76	10.39	136%	14.33
Northeast	99-Penitencia	12.91	18.78	5.87	11.01	171%	15.14
South	21-Coyote Reservoir *	22.91	33.07	10.16	15.09	219%	20.33

RESERVOIR DATA

Reservoir	Capacity at Spillway	Storage 06:00 02/01/2017 (ac-ft)	Storage 06:00 03/01/2017 (ac-ft)	Storage Change (ac-ft)	Percent Capacity	Percent of Seasonal Average to Date
Almaden	1,586	909	1,269	360	80.0%	180%
Anderson	90,373	69,127	90,247	21,120	99.9%	172%
Calero	9,934	4,202	4,314	112	43.4%	80%
Chesbro	7,945	6,591	7,322	731	92.2%	229%
Coyote**	23,244	21,804	23,372	1,568	100.6%	250%
Guadalupe	3,415	1,518	1,862	344	54.5%	138%
Lexington	19,044	16,653	18,212	1,559	95.6%	254%
Stevens Creek	3,138	2,522	2,750	228	87.6%	156%
Uvas **	9,835	9,921	9,950	29	101.2%	257%
Vasona	495	299	180	(119)	36.4%	48%
TOTAL	169,009	133,546	159,478	25,932	94.4%	186%

** 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.