

RAINFALL AND RESERVOIR STATUS REPORT

FOR THE PERIOD 01/19/2017 TO 02/01/2017

RAINFALL DATA

Location	Station Number-Name	Previous Week 01/19/2017 (inches)	Season to Date 02/01/2017 (inches)	Current Period (inches)	Seasonal Average to Date (inches)	Percent of Seasonal Average to Date	Historical Season Average (inches)
West	77-Valley Christian	39.65	45.67	6.02	24.23	188%	42.98
Central	131-San Jose #	7.48	9.41	1.93	7.87	120%	14.33
Northeast	99-Penitencia	9.88	12.91	3.03	8.28	156%	15.14
South	21-Coyote Reservoir *	19.41	22.91	3.50	11.19	205%	20.33

RESERVOIR DATA

Reservoir	Capacity at Spillway	Storage 06:00 01/19/2017 (ac-ft)	Storage 06:00 02/01/2017 (ac-ft)	Storage Change (ac-ft)	Percent Capacity	Percent of Seasonal Average to Date
Almaden	1,586	1,092	909	(183)	57.3%	126%
Anderson	90,373	55,856	69,127	13,271	76.5%	132%
Calero	9,934	4,832	4,202	(630)	42.3%	78%
Chesbro	7,945	6,253	6,591	338	83.0%	172%
Coyote	23,244	20,388	21,804	1,416	93.8%	217%
Guadalupe	3,415	1,342	1,518	176	44.5%	104%
Lexington	19,044	17,855	16,653	(1,202)	87.4%	217%
Stevens Creek	3,138	2,077	2,522	445	80.4%	126%
Uvas **	9,835	10,158	9,921	(237)	100.9%	184%
Vasona	495	416	299	(117)	60.4%	89%
TOTAL	169,009	120,269	133,546	13,277	79.0%	150%

** 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.