

UNITED STATES
DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION
CENTRAL VALLEY PROJECT

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
STATE WATER PROJECT

Table 17

APRIL 2017

CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS

RUN DATE: July 11, 2017

DAY	ELEV	STORAGE ACRE-FEET		SAN LUIS PUMPING C.F.S.	RELEASE - C.F.S. —			GAIN(+) OR LOSS(-) C.F.S.	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		IN LAKE	CHANGE		POWER	PACHECO TUNNEL	SPILL				
		2,014,762									
1	541.95	2,014,509	-253	0	0	129	0	+2	148	.36	.00
2	541.93	2,014,255	-254	0	0	137	0	+9	74	.18	.00
3	541.89	2,013,748	-507	0	0	136	0	-120	103	.25	.00
4	541.85	2,013,241	-507	0	0	132	0	-124	131	.32	.00
5	541.74	2,011,847	-1,394	0	530	126	0	-47	144	.35	.00
6	541.35	2,006,907	-4,940	0	2,120	125	0	-246	143	.35	.00
7	541.08	2,003,489	-3,418	0	2,120	131	0	+527	12	.03	.23
8	540.73	1,999,062	-4,427	0	2,116	123	0	+8	33	.08	.15
9	540.38	1,994,639	-4,423	0	2,110	130	0	+10	73	.18	.11
10	540.07	1,990,724	-3,915	0	2,096	132	0	+254	73	.18	.00
11	539.59	1,984,667	-6,057	0	2,705	127	0	-222	82	.20	.00
12	539.26	1,980,506	-4,161	0	2,070	130	0	+102	82	.20	.00
13	538.89	1,975,845	-4,661	0	2,070	126	0	-154	106	.26	.04
14	538.55	1,971,565	-4,280	0	2,070	131	0	+43	131	.32	.07
15	538.39	1,969,552	-2,013	0	776	133	0	-105	118	.29	.01
16	538.35	1,969,049	-503	0	0	125	0	-129	77	.19	.00
17	538.55	1,971,565	+2,516	1,773	0	130	0	-374	24	.06	.19
18	538.78	1,974,460	+2,895	1,780	0	125	0	-196	41	.10	.15
19	539.01	1,977,356	+2,896	1,780	0	130	0	-190	61	.15	.08
20	539.24	1,980,254	+2,898	1,764	0	132	0	-171	122	.30	.00
21	539.46	1,983,027	+2,773	1,744	0	128	0	-218	122	.30	.00
22	539.46	1,983,027	+0	0	0	137	0	+137	114	.28	.00
23	539.43	1,982,649	-378	0	0	137	0	-53	102	.25	.00
24	539.39	1,982,145	-504	25	0	140	0	-139	163	.40	.00
25	539.56	1,984,288	+2,143	1,770	0	138	0	-552	102	.25	.00
26	539.78	1,987,063	+2,775	1,767	0	143	0	-225	114	.28	.00
27	539.98	1,989,587	+2,524	1,754	0	148	0	-333	102	.25	.00
28	540.26	1,993,123	+3,536	2,034	0	151	0	-100	175	.43	.00
29	540.46	1,995,650	+2,527	1,747	0	161	0	-313	228	.56	.00
30	540.67	1,998,304	+2,654	1,750	0	104	0	-308	168	.41	.00
TOTALS			-16,458	19,688	20,783	3,977	0	-3,227	3,168	7.76	1.03
ACRE-FEET			-16,458	39,051	41,223	7,888	0	-6,401	6,284		

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	41,223	SPILL	0	THIS MONTH =	1.03
PACHECO TUNNEL	7,888	TOTAL	49,111	JULY 1, 2016 TO DATE =	16.25
				OCT 1, 2016 TO DATE =	16.25