

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 2018

CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS

RUN DATE: May 25, 2018

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				
		1,774,086									
1	523.25	1,782,342	+8,256	4,560	0	184	0	-214	126	.32	.00
2	523.90	1,790,245	+7,903	4,426	0	185	0	-257	138	.35	.00
3	524.52	1,797,796	+7,551	4,356	0	184	0	-366	130	.33	.00
4	524.97	1,803,282	+5,486	3,217	0	184	0	-267	118	.30	.00
5	525.36	1,808,042	+4,760	2,734	0	184	0	-150	146	.37	.00
6	525.81	1,813,540	+5,498	2,932	0	181	0	+22	75	.19	.09
7	526.36	1,820,267	+6,727	3,695	0	183	0	-120	8	.02	.50
8	526.93	1,827,248	+6,981	4,170	0	185	0	-466	67	.17	.00
9	527.53	1,834,606	+7,358	4,193	0	189	0	-294	107	.27	.00
10	528.05	1,840,992	+6,386	3,512	0	192	0	-101	91	.23	.00
11	528.19	1,842,712	+1,720	1,070	0	265	0	+62	119	.30	.00
12	527.97	1,840,009	-2,703	0	1,030	313	0	-20	107	.27	.00
13	527.91	1,839,272	-737	0	0	309	0	-63	71	.18	.00
14	527.84	1,838,412	-860	45	0	325	0	-154	95	.24	.00
15	527.73	1,837,062	-1,350	454	687	334	0	-114	135	.34	.00
16	527.55	1,834,852	-2,210	0	687	345	0	-82	183	.46	.01
17	527.35	1,832,398	-2,454	0	683	345	0	-209	63	.16	.07
18	526.62	1,823,450	-8,948	0	4,066	347	0	-98	67	.17	.00
19	526.54	1,822,471	-979	0	0	341	0	-152	99	.25	.00
20	526.46	1,821,491	-980	0	85	342	0	-67	122	.31	.00
21	525.97	1,815,496	-5,995	0	2,709	346	0	+33	146	.37	.00
22	525.75	1,812,807	-2,689	0	1,010	340	0	-6	138	.35	.00
23	525.26	1,806,821	-5,986	0	2,658	345	0	-14	130	.33	.00
24	524.92	1,802,672	-4,149	0	1,687	350	0	-54	185	.47	.00
25	524.53	1,797,917	-4,755	0	2,034	353	0	-10	173	.44	.00
26	524.06	1,792,193	-5,724	0	2,544	342	0	+1	158	.40	.00
27	523.23	1,782,099	-10,094	0	4,726	345	0	-18	169	.43	.00
28	522.44	1,772,509	-9,590	0	4,535	348	0	+48	98	.25	.00
29	521.76	1,764,269	-8,240	0	3,684	343	0	-127	169	.43	.00
30	521.06	1,755,801	-8,468	0	4,009	312	0	+51	82	.21	.00
TOTALS			-18,285	39,364	36,834	8,541	0	-3,206	3,515	8.91	.67
ACRE-FEET			-18,285	78,078	73,060	16,941	0	-6,359	6,972		

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	73,060	SPILL	0	THIS MONTH =	.67
PACHECO TUNNEL	16,941	TOTAL	90,001	JULY 1, 2017 TO DATE =	5.73
				OCT 1, 2017 TO DATE =	5.62