

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

MARCH 2018

CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS

RUN DATE: May 4, 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				
		1,538,302									
1	503.04	1,542,694	+4,392	3,495	1,597	69	0	+386	52	.14	.21
2	503.47	1,547,668	+4,974	3,038	0	74	0	-456	22	.06	.35
3	504.04	1,554,271	+6,603	3,726	0	76	0	-321	4	.01	.13
4	504.55	1,560,187	+5,916	3,304	0	67	0	-255	75	.20	.02
5	505.25	1,568,319	+8,132	4,573	0	146	0	-327	45	.12	.00
6	505.78	1,574,485	+6,166	3,677	0	193	0	-376	45	.12	.00
7	506.47	1,582,526	+8,041	4,329	0	194	0	-82	49	.13	.00
8	506.87	1,587,194	+4,668	2,830	0	191	0	-286	106	.28	.00
9	507.56	1,595,257	+8,063	4,451	0	190	0	-196	72	.19	.00
10	507.86	1,598,767	+3,510	2,030	0	195	0	-66	57	.15	.00
11	508.12	1,601,811	+3,044	1,946	0	180	0	-231	0	.00	.08
12	508.53	1,606,615	+4,804	2,707	0	191	0	-94	68	.18	.00
13	509.08	1,613,068	+6,453	3,383	0	185	0	+54	53	.14	.03
14	509.75	1,620,940	+7,872	4,588	0	178	0	-441	57	.15	.01
15	510.44	1,629,061	+8,121	4,642	0	176	0	-372	42	.11	.01
16	511.31	1,639,321	+10,260	5,609	0	175	0	-261	73	.19	.13
17	512.05	1,648,065	+8,744	4,844	0	172	0	-264	50	.13	.08
18	513.11	1,660,617	+12,552	7,011	0	174	0	-509	61	.16	.01
19	513.83	1,669,162	+8,545	4,803	0	178	0	-317	31	.08	.00
20	514.65	1,678,913	+9,751	4,940	0	183	0	+159	39	.10	.00
21	515.39	1,687,728	+8,815	4,940	0	187	0	-309	39	.10	.35
22	516.18	1,697,157	+9,429	4,947	0	189	0	-5	23	.06	.20
23	516.88	1,705,527	+8,370	4,921	0	193	0	-508	0	.00	.14
24	517.61	1,714,271	+8,744	4,890	0	193	0	-288	101	.26	.00
25	518.34	1,723,030	+8,759	4,864	0	192	0	-256	58	.15	.00
26	519.05	1,731,563	+8,533	4,842	0	191	0	-350	58	.15	.00
27	519.77	1,740,232	+8,669	4,822	0	195	0	-257	117	.30	.00
28	520.48	1,748,795	+8,563	4,814	0	194	0	-304	70	.18	.00
29	521.19	1,757,373	+8,578	4,707	0	190	0	-192	78	.20	.00
30	521.87	1,765,601	+8,228	4,563	0	189	0	-226	94	.24	.00
31	522.57	1,774,086	+8,485	4,577	0	101	0	-198	108	.27	.00
TOTALS			+235,784	132,813	1,597	5,201	0	-7,148	1,747	4.55	1.75
ACRE-FEET			+235,784	263,435	3,168	10,316	0	-14,178	3,465		

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	3,168	SPILL	0	THIS MONTH =	1.75
PACHECO TUNNEL	10,316	TOTAL	13,484	JULY 1, 2017 TO DATE =	5.06
				OCT 1, 2017 TO DATE =	4.95