

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

DECEMBER 2018

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 1, 2019

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		IN LAKE	CHANGE			RIVER SPILL	OUTLET				
		330.4									
1	392.39	331.0	+0.5	2,175	1,813	0	0	85	0	.00	.37
2	392.34	330.7	-0.3	2,092	2,165	0	0	73	8	.04	.00
3	392.37	330.8	+0.2	2,060	1,883	0	0	73	12	.06	.00
4	392.49	331.6	+0.7	1,876	1,428	0	0	73	6	.03	.00
5	392.27	330.2	-1.3	1,675	2,270	0	0	76	6	.03	.09
6	392.02	328.7	-1.5	1,500	2,191	0	0	70	8	.04	.00
7	391.94	328.2	-0.5	1,709	1,877	0	0	68	8	.04	.00
8	391.86	327.7	-0.5	1,665	1,829	0	0	73	6	.03	.00
9	391.64	326.4	-1.3	1,412	1,997	0	0	77	6	.03	.00
10	391.56	325.9	-0.5	1,728	1,885	0	0	80	6	.03	.00
11	391.48	325.5	-0.5	1,782	1,945	0	0	75	6	.03	.00
12	391.21	323.8	-1.6	1,481	2,223	0	0	62	16	.08	.00
13	391.01	322.6	-1.2	1,353	1,899	0	0	56	6	.03	.00
14	390.84	321.6	-1.0	1,546	1,983	0	0	71	2	.01	.00
15	390.63	320.4	-1.3	1,362	1,914	0	0	76	2	.01	.00
16	390.58	320.1	-0.3	1,673	1,752	0	0	71	0	.00	1.04
17	390.51	319.6	-0.4	1,687	1,804	0	0	71	22	.11	.32
18	390.43	319.2	-0.5	1,587	1,746	0	0	67	14	.07	.00
19	390.28	318.3	-0.9	1,194	1,582	0	0	60	2	.01	.00
20	390.00	316.6	-1.7	1,321	2,099	0	0	60	2	.01	.00
21	389.73	315.0	-1.6	1,294	2,026	0	0	68	0	.00	.08
22	389.50	313.7	-1.4	1,323	1,934	0	0	71	0	.00	.08
23	389.28	312.4	-1.3	1,390	1,971	0	0	71	0	.00	.01
24	389.09	311.3	-1.1	1,321	1,815	0	0	69	0	.00	.46
25	389.59	314.2	+2.9	3,359	1,811	0	0	66	0	.00	.42
26	389.70	314.8	+0.6	2,111	1,719	0	0	66	0	.00	.00
27	389.77	315.3	+0.4	2,068	1,793	0	0	67	0	.00	.00
28	389.72	315.0	-0.3	1,653	1,730	0	0	69	2	.01	.00
29	389.58	314.1	-0.8	1,598	1,941	0	0	70	2	.01	.00
30	389.47	313.5	-0.6	1,518	1,772	0	0	70	2	.01	.00
31	389.15	311.6	-1.9	1,197	2,075	0	0	68	2	.01	.00
TOTALS			-19.0	51,710	58,872	0	0	2,172	146	.73	2.87
ACRE-FEET			-19,000	102,567	116,773	0	0	4,308	290		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	116,773	OUTLET	0	THIS MONTH =	2.87
SPILL	0	TOTAL	121,081	JULY 1, 2018 TO DATE =	6.94
PUMPING PLANT	4,308			OCT 1, 2018 TO DATE =	6.94