

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

JANUARY 2019

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 1, 2019

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. RIVER SPILL	OUTLET	PUMPING PLANT	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		311.6									
1	388.96	310.5	-1.1	1,121	1,616	0	0	67	0	.00	.00
2	388.85	309.9	-0.6	1,723	1,973	0	0	70	2	.01	.00
3	388.61	308.5	-1.4	1,317	1,940	0	0	71	8	.04	.00
4	388.51	307.9	-0.6	1,803	2,018	0	0	71	6	.03	.00
5	388.54	308.1	+0.2	1,843	1,685	0	0	70	0	.00	.27
6	388.63	308.6	+0.5	2,370	2,040	0	0	67	0	.00	1.09
7	389.54	313.9	+5.3	4,224	1,474	0	0	66	0	.00	.09
8	390.22	317.9	+4.0	3,569	1,475	0	0	71	0	.00	.05
9	390.58	320.1	+2.1	3,020	1,868	0	0	72	0	.00	.05
10	391.62	326.3	+6.2	5,003	1,791	0	0	67	2	.01	.00
11	392.23	330.0	+3.7	3,817	1,884	0	0	63	8	.04	.00
12	392.63	332.4	+2.4	2,976	1,670	0	0	66	10	.05	.00
13	392.88	334.0	+1.5	2,593	1,740	0	0	74	10	.05	.00
14	393.05	335.0	+1.0	2,452	1,850	0	0	73	4	.02	.03
15	393.53	338.0	+3.0	3,575	2,012	0	0	70	0	.00	.80
16	395.72	351.7	+13.7	8,750	1,780	0	0	65	0	.00	1.78
17	402.57	396.7	+45.1	23,732	943	0	0	57	0	.00	.19
18	405.23	415.2	+18.5	11,127	1,742	0	0	64	0	.00	.01
19	406.69	425.6	+10.4	6,931	1,633	0	0	56	2	.01	.00
20	408.43	438.2	+12.6	8,355	1,939	0	0	59	0	.00	.47
21	411.78	463.2	+25.0	14,293	1,648	0	0	65	0	.00	.00
22	413.57	476.9	+13.7	8,510	1,296	0	220	77	18	.07	.00
23	414.62	485.0	+8.1	6,268	2,084	0	0	77	5	.02	.00
24	415.48	491.7	+6.7	5,388	1,939	0	0	55	3	.01	.00
25	416.15	497.0	+5.3	4,771	2,055	0	0	58	0	.00	.00
26	416.68	501.2	+4.2	4,018	1,838	0	0	61	0	.00	.00
27	417.23	505.6	+4.4	3,943	1,664	0	0	69	3	.01	.00
28	417.84	510.5	+4.9	4,353	1,822	0	0	70	0	.00	.00
29	418.26	513.9	+3.4	3,599	1,826	0	0	68	0	.00	.00
30	418.82	518.4	+4.5	4,129	1,787	0	0	61	0	.00	.00
31	419.33	522.5	+4.1	3,844	1,690	0	0	62	3	.01	.00
TOTALS			+210.8	163,417	54,722	0	220	2,062	84	.38	4.83
ACRE-FEET			+210,800	324,138	108,541	0	436	4,090	167		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	108,541	OUTLET	436	THIS MONTH =	4.83
SPILL	0	TOTAL	113,067	JULY 1, 2018 TO DATE =	11.77
PUMPING PLANT	4,090			OCT 1, 2018 TO DATE =	11.77