

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

DECEMBER 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 1, 2017

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				
		446.8									
1	410.10	450.6	+3.8	3,024	1,029	0	0	67	20	.08	.00
2	410.53	453.8	+3.2	2,897	1,161	0	0	76	38	.15	.00
3	410.94	456.8	+3.1	2,808	1,178	0	0	71	13	.05	.00
4	411.36	460.0	+3.2	2,784	1,100	0	0	78	8	.03	.00
5	411.63	462.1	+2.0	2,444	1,332	0	0	76	8	.03	.00
6	411.86	463.8	+1.7	2,439	1,485	0	0	70	8	.03	.00
7	412.15	466.0	+2.2	2,653	1,459	0	0	75	8	.03	.03
8	412.54	469.0	+3.0	2,825	1,245	0	0	80	0	.00	.47
9	413.30	474.8	+5.8	4,219	1,207	0	0	77	0	.00	.04
10	421.90	543.7	+68.9	36,020	1,208	0	0	77	0	.00	1.24
11	428.40	599.5	+55.8	29,907	1,694	0	0	65	32	.11	.01
12	430.37	617.0	+17.5	12,047	3,149	0	0	66	6	.02	.00
13	431.29	625.2	+8.3	9,377	5,138	0	0	70	0	.00	.02
14	430.68	619.7	-5.5	7,799	7,041	0	3,458	67	0	.00	.00
15	427.74	593.7	-26.1	12,425	7,702	6,232	11,591	55	0	.00	2.01
16	430.18	615.3	+21.6	42,914	7,886	6,026	18,046	59	3	.01	.03
17	427.43	590.9	-24.3	17,976	7,960	0	22,199	64	15	.05	.00
18	423.25	555.0	-35.9	12,090	8,014	0	22,113	64	11	.04	.00
19	419.06	520.3	-34.7	9,370	7,853	0	18,927	73	8	.03	.00
20	415.36	490.8	-29.5	7,999	7,428	0	15,384	66	8	.03	.00
21	412.49	468.6	-22.2	6,720	6,747	0	11,098	64	5	.02	.00
22	410.33	452.3	-16.3	6,516	7,137	0	7,535	57	8	.03	.00
23	408.59	439.4	-12.9	5,523	7,160	0	4,797	57	0	.00	.27
24	407.23	429.5	-9.9	5,495	7,184	0	3,234	64	2	.01	.00
25	405.98	420.5	-9.0	4,606	7,205	0	1,850	66	7	.03	.00
26	405.20	415.0	-5.5	4,999	7,292	0	413	68	10	.04	.00
27	404.41	409.5	-5.5	4,470	7,190	0	0	67	9	.04	.00
28	403.92	406.1	-3.4	4,771	6,422	0	0	66	9	.04	.00
29	403.73	404.7	-1.3	4,597	5,188	0	0	64	7	.03	.00
30	403.36	402.2	-2.6	4,139	5,354	0	0	67	9	.04	.00
31	403.06	400.1	-2.1	4,296	5,269	0	0	72	2	.01	.00
TOTALS			-46.6	280,149	148,417	12,258	140,645	2,108	254	.98	4.12
ACRE-FEET			-46,600	555,676	294,385	24,314	278,969	4,181	504		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	294,385	OUTLET	278,969	THIS MONTH =	4.12
SPILL	24,314	TOTAL	601,849	JULY 1, 2016 TO DATE =	12.14
PUMPING PLANT	4,181			OCT 1, 2016 TO DATE =	12.14