

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

DECEMBER 2017

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 1, 2018

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				
		614.8									
1	430.25	615.9	+1.1	3,653	3,023	0	0	76	12	.04	.00
2	430.20	615.4	-0.4	3,509	3,650	0	0	76	9	.03	.00
3	430.18	615.3	-0.2	3,531	3,522	0	0	75	24	.08	.11
4	429.98	613.5	-1.8	2,884	3,659	0	0	86	42	.14	.00
5	429.84	612.2	-1.2	3,088	3,604	0	0	91	21	.07	.00
6	429.67	610.7	-1.5	3,049	3,737	0	0	60	15	.05	.00
7	429.51	609.3	-1.4	3,078	3,722	0	0	61	12	.04	.00
8	429.43	608.6	-0.7	3,183	3,452	0	0	75	15	.05	.00
9	429.27	607.2	-1.4	2,933	3,555	0	0	83	12	.04	.00
10	429.09	605.6	-1.6	2,787	3,522	0	0	60	12	.04	.00
11	428.86	603.5	-2.0	2,800	3,754	0	0	60	12	.04	.00
12	428.64	601.6	-1.9	2,967	3,871	0	0	60	15	.05	.00
13	428.41	599.5	-2.0	2,655	3,609	0	0	54	15	.05	.00
14	428.22	597.9	-1.7	2,691	3,478	0	1	48	9	.03	.00
15	427.91	595.1	-2.7	2,288	3,604	0	0	54	6	.02	.00
16	427.59	592.3	-2.8	2,339	3,643	0	0	55	53	.18	.00
17	427.25	589.4	-3.0	2,472	3,892	0	0	60	20	.07	.00
18	427.03	587.4	-1.9	2,503	3,396	0	0	61	17	.06	.00
19	426.82	585.6	-1.8	2,593	3,447	0	0	60	6	.02	.00
20	426.56	583.4	-2.3	2,575	3,654	0	0	59	0	.00	.39
21	426.18	580.1	-3.3	2,187	3,682	0	0	58	110	.38	.00
22	425.78	576.6	-3.5	1,856	3,509	0	0	57	32	.11	.00
23	425.42	573.5	-3.1	2,016	3,519	0	0	59	0	.00	.00
24	425.08	570.6	-2.9	1,854	3,268	0	0	58	3	.01	.00
25	424.66	567.0	-3.6	1,679	3,432	0	0	57	0	.00	.00
26	424.28	563.7	-3.2	2,115	3,688	0	0	56	6	.02	.00
27	423.91	560.6	-3.2	1,961	3,480	0	0	58	11	.04	.00
28	423.47	556.9	-3.7	1,705	3,512	0	0	60	9	.03	.00
29	422.99	552.8	-4.1	1,598	3,576	0	0	60	8	.03	.00
30	422.49	548.6	-4.2	1,668	3,709	0	0	60	11	.04	.00
31	422.07	545.1	-3.5	1,433	3,134	0	0	63	11	.04	.00
TOTALS			-69.5	77,650	110,303	0	1	1,960	528	1.80	.50
ACRE-FEET			-69,500	154,019	218,786	0	2	3,888	1,047		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	218,786	OUTLET	2	THIS MONTH =	.50
SPILL	0	TOTAL	222,676	JULY 1, 2017 TO DATE =	5.44
PUMPING PLANT	3,888			OCT 1, 2017 TO DATE =	5.44