

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

FEBRUARY 2017

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: March 1, 2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		408.4									
1	404.11	407.4	-1.1	6,325	6,781	0	0	66	7	.03	.00
2	404.03	406.8	-0.6	7,312	7,364	0	164	66	0	.00	.08
3	405.30	415.7	+8.9	12,251	7,366	0	324	67	0	.00	1.03
4	408.18	436.4	+20.7	23,086	7,447	0	5,141	66	7	.03	.00
5	408.69	440.1	+3.7	18,309	7,467	0	8,892	67	0	.00	.29
6	409.82	448.5	+8.3	26,641	7,442	0	14,926	68	0	.00	1.02
7	423.23	554.8	+106.4	84,749	6,836	19	24,209	60	0	.00	.81
8	436.66	674.7	+119.8	94,770	6,301	4,995	23,022	49	0	.00	.81
9	442.74	732.9	+58.3	99,288	6,611	44,132	19,124	51	0	.00	1.43
10	449.16	797.0	+64.0	112,641	6,394	54,482	19,412	63	0	.00	.26
11	444.73	752.5	-44.5	56,824	6,473	53,241	19,457	76	0	.00	.00
12	436.80	676.0	-76.5	35,697	6,708	48,347	19,132	83	3	.01	.00
13	430.29	616.3	-59.7	26,370	6,585	31,099	18,728	66	0	.00	.00
14	426.38	581.8	-34.5	21,125	6,523	8,953	22,965	50	3	.01	.00
15	423.02	553.1	-28.7	18,210	6,137	108	26,389	55	3	.01	.00
16	419.46	523.6	-29.5	17,444	6,042	69	26,145	55	0	.00	.24
17	415.97	495.6	-28.0	18,102	6,290	8	25,862	57	0	.00	.68
18	412.28	467.0	-28.6	18,560	7,314	0	25,602	61	0	.00	.34
19	408.20	436.6	-30.4	17,222	7,206	0	25,295	66	0	.00	.13
20	409.98	449.7	+13.1	38,368	7,360	0	24,329	67	0	.00	2.44
21	420.72	533.9	+84.2	74,281	7,142	14	24,597	55	0	.00	.41
22	423.15	554.2	+20.3	42,442	6,650	84	25,415	68	11	.04	.01
23	422.48	548.5	-5.6	29,400	6,626	91	25,459	55	6	.02	.00
24	420.14	529.1	-19.4	22,874	6,818	73	25,701	66	0	.00	.00
25	416.78	502.0	-27.1	19,049	6,848	20	25,785	72	3	.01	.00
26	412.66	469.9	-32.1	16,538	6,906	0	25,742	78	5	.02	.00
27	407.87	434.1	-35.7	15,161	7,016	0	26,104	55	5	.02	.05
28	403.68	404.4	-29.8	13,236	6,940	0	21,228	65	5	.02	.01
TOTALS			-4.1	986,275	191,593	245,735	549,149	1,773	58	.22	10.04
ACRE-Feet			-4,100	1,956,276	380,025	487,415	1,089,237	3,517	115		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	380,025	THIS MONTH =	10.04
SPILL	487,415	JULY 1, 2016 TO DATE =	32.90
PUMPING PLANT	3,517	OCT 1, 2016 TO DATE =	32.90
TOTAL			
	1,960,194		