

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

JANUARY 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 1, 2016

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	
		239.1									
1	375.97	240.8	+1.7	1,496	577	0	0	59	3	.02	.00
2	376.40	242.9	+2.1	1,636	505	0	0	58	5	.03	.00
3	376.49	243.3	+0.4	958	673	0	0	56	5	.03	.00
4	376.74	244.6	+1.2	1,492	809	0	0	59	2	.01	.17
5	377.48	248.3	+3.7	2,352	430	0	0	64	0	.00	.95
6	378.16	251.7	+3.4	2,557	771	0	0	60	3	.02	.34
7	378.86	255.2	+3.6	2,433	581	0	0	48	10	.06	.06
8	379.55	258.8	+3.5	2,190	342	0	0	52	7	.04	.00
9	380.18	262.0	+3.3	2,094	396	0	0	51	2	.01	.06
10	380.75	265.0	+3.0	2,027	470	0	0	51	3	.02	.01
11	381.21	267.4	+2.4	2,042	762	0	0	52	7	.04	.00
12	381.66	269.8	+2.4	1,792	529	0	0	53	7	.04	.00
13	382.07	272.0	+2.2	1,559	406	0	0	54	0	.00	.18
14	382.64	275.1	+3.1	2,108	516	0	0	48	0	.00	.03
15	383.66	280.6	+5.5	3,112	275	0	0	49	2	.01	.10
16	384.79	286.8	+6.2	3,481	296	0	0	52	5	.03	.15
17	386.08	294.0	+7.2	4,181	461	0	0	55	37	.20	.75
18	389.12	311.4	+17.4	9,434	566	0	0	56	16	.08	.60
19	391.72	326.9	+15.5	8,220	368	0	0	54	2	.01	.65
20	394.27	342.5	+15.6	8,381	452	0	0	37	4	.02	.00
21	395.84	352.4	+9.9	5,772	743	0	0	43	11	.05	.00
22	397.16	360.9	+8.4	4,575	264	0	0	47	11	.05	.00
23	399.31	374.9	+14.0	7,510	394	0	0	55	0	.00	.33
24	401.38	388.7	+13.8	7,774	743	0	0	66	7	.03	.00
25	402.83	398.5	+9.9	5,764	700	0	0	80	9	.04	.00
26	403.91	406.0	+7.5	4,644	868	0	0	8	7	.03	.00
27	404.78	412.1	+6.1	4,360	1,245	0	0	34	14	.06	.00
28	405.65	418.2	+6.1	3,858	698	0	0	58	5	.02	.03
29	407.12	428.7	+10.5	6,047	696	0	0	53	0	.00	.46
30	416.49	499.7	+71.0	36,323	470	0	0	54	8	.03	.07
31	420.07	528.6	+28.9	15,102	487	0	0	53	14	.05	.03
TOTALS			+289.5	165,274	17,493	0	0	1,619	206	1.03	4.97
ACRE-FEET			+289,500	327,821	34,697	0	0	3,211	409		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	34,697	OUTLET	0
SPILL	0	TOTAL	37,908
PUMPING PLANT	3,211		
		THIS MONTH =	4.97
		JULY 1, 2015 TO DATE =	10.04