

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

APRIL 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 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	
		691.4									
1	438.84	695.3	+3.9	5,775	3,702	0	0	83	25	.08	.00
2	439.40	700.6	+5.3	6,169	3,361	0	0	92	19	.06	.00
3	440.16	707.9	+7.3	6,710	2,913	0	0	98	26	.08	.00
4	440.58	711.9	+4.0	6,028	3,866	0	0	96	26	.08	.00
5	441.29	718.8	+6.9	6,419	2,829	0	0	106	26	.08	.00
6	441.93	725.0	+6.2	6,778	3,511	0	0	109	29	.09	.00
7	442.49	730.5	+5.5	6,219	3,316	0	0	111	39	.12	.00
8	443.15	736.9	+6.5	7,039	3,660	0	0	94	33	.10	.01
9	443.80	743.3	+6.4	6,816	3,499	0	0	76	23	.07	.38
10	444.70	752.2	+8.9	7,573	3,007	0	0	81	7	.02	.11
11	445.42	759.3	+7.1	7,291	3,595	0	0	85	10	.03	.00
12	446.15	766.6	+7.3	6,956	3,188	0	0	80	23	.07	.00
13	446.69	772.0	+5.4	6,047	3,226	0	0	73	23	.07	.00
14	447.13	776.4	+4.4	5,610	3,283	0	0	79	23	.07	.11
15	447.53	780.5	+4.0	5,567	3,438	0	0	74	23	.07	.00
16	447.81	783.3	+2.8	5,052	3,495	0	0	105	30	.09	.00
17	448.04	785.6	+2.3	4,783	3,449	0	0	130	34	.10	.00
18	448.35	788.7	+3.1	5,230	3,483	0	0	128	34	.10	.00
19	448.77	793.0	+4.3	5,448	3,134	0	0	123	44	.13	.00
20	449.22	797.6	+4.6	5,399	2,928	0	0	118	44	.13	.00
21	449.52	800.6	+3.1	5,328	3,638	0	0	102	44	.13	.00
22	450.17	807.3	+6.6	6,678	3,189	0	0	108	31	.09	.81
23	450.64	812.1	+4.8	5,744	3,199	0	0	101	10	.03	.01
24	451.06	816.4	+4.3	5,228	2,936	0	0	102	14	.04	.00
25	451.46	820.6	+4.1	5,343	3,135	0	0	107	17	.05	.00
26	451.95	825.6	+5.1	6,268	3,574	0	0	108	34	.10	.00
27	451.96	825.7	+0.1	3,566	3,360	0	0	106	48	.14	.07
28	451.96	825.7	+0.0	3,318	3,115	0	0	107	96	.28	.00
29	451.95	825.6	-0.1	3,617	3,454	0	0	112	103	.30	.08
30	452.03	826.4	+0.8	4,112	3,471	0	0	120	103	.30	.00
TOTALS			+135.0	172,111	99,954	0	0	3,014	1,041	3.10	1.58
ACRE-FEET			+135,000	341,382	198,259	0	0	5,978	2,065		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	198,259	OUTLET	0	THIS MONTH =	1.58
SPILL	0	TOTAL	204,237	JULY 1, 2015 TO DATE =	19.46
PUMPING PLANT	5,978				