

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

SEPTEMBER 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: October 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	
		346.7									
1	394.81	345.9	-0.8	1,656	1,828	0	0	189	48	.23	.00
2	394.65	344.9	-1.0	1,525	1,766	0	0	215	48	.23	.00
3	394.48	343.9	-1.1	1,642	1,904	0	0	208	65	.31	.00
4	394.36	343.1	-0.8	1,582	1,704	0	0	208	48	.23	.00
5	394.12	341.6	-1.5	1,600	2,103	0	0	197	56	.27	.00
6	393.87	340.1	-1.6	1,222	1,744	0	0	204	56	.27	.00
7	393.65	338.7	-1.4	1,102	1,524	0	0	201	62	.30	.00
8	393.46	337.5	-1.2	1,287	1,645	0	0	175	58	.28	.00
9	393.34	336.8	-0.7	1,524	1,645	0	0	204	49	.24	.00
10	393.24	336.2	-0.6	1,576	1,627	0	0	204	56	.27	.00
11	392.99	334.6	-1.5	1,346	1,867	0	0	201	55	.27	.00
12	392.69	332.8	-1.8	838	1,543	0	0	175	43	.21	.00
13	392.39	331.0	-1.8	702	1,406	0	0	181	37	.18	.00
14	392.22	329.9	-1.0	930	1,229	0	0	185	39	.19	.00
15	392.04	328.8	-1.1	1,195	1,540	0	0	166	43	.21	.00
16	391.82	327.5	-1.3	1,275	1,714	0	0	187	44	.22	.00
17	391.62	326.3	-1.2	1,173	1,551	0	0	182	48	.24	.00
18	391.37	324.8	-1.5	1,127	1,641	0	0	185	60	.30	.00
19	391.05	322.9	-1.9	999	1,722	0	0	186	64	.32	.00
20	390.84	321.6	-1.3	1,331	1,712	0	0	187	64	.32	.00
21	390.51	319.6	-2.0	920	1,665	0	0	191	54	.27	.00
22	390.33	318.6	-1.1	1,239	1,566	0	0	175	38	.19	.00
23	390.00	316.6	-2.0	940	1,709	0	0	180	41	.21	.00
24	389.71	314.9	-1.7	1,093	1,723	0	0	187	43	.22	.00
25	389.45	313.4	-1.5	1,135	1,682	0	0	184	39	.20	.00
26	389.15	311.6	-1.8	1,055	1,710	0	0	185	49	.25	.00
27	388.96	310.5	-1.1	1,380	1,710	0	0	185	47	.24	.00
28	388.68	308.9	-1.6	1,162	1,752	0	0	178	52	.27	.00
29	388.49	307.8	-1.1	1,243	1,580	0	0	169	50	.26	.00
30	388.18	306.0	-1.8	1,081	1,776	0	0	166	46	.24	.00
TOTALS			-40.8	36,880	50,288	0	0	5,640	1,502	7.44	.00
ACRE-FEET			-40,800	73,151	99,746	0	0	11,187	2,979		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)			PRECIPITATION		
POWER	99,746	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	110,933	JULY 1, 2016 TO DATE =	.00
PUMPING PLANT	11,187				