

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

MAY 2018

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 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				
		866.4									
1	456.54	873.8	+7.4	5,813	1,827	0	0	165	74	.21	.00
2	457.08	879.6	+5.7	5,266	2,158	0	0	141	71	.20	.00
3	457.51	884.1	+4.6	4,412	1,889	0	0	139	67	.19	.00
4	457.90	888.3	+4.2	4,412	2,084	0	0	156	71	.20	.00
5	458.29	892.5	+4.2	4,514	2,171	0	0	174	60	.17	.00
6	458.65	896.4	+3.9	4,116	1,919	0	0	176	71	.20	.00
7	458.99	900.0	+3.7	4,249	2,155	0	0	177	75	.21	.00
8	459.44	904.9	+4.9	4,550	1,848	0	0	170	82	.23	.00
9	459.92	910.1	+5.2	4,782	1,894	0	0	181	93	.26	.00
10	460.15	912.6	+2.5	4,672	3,144	0	0	188	83	.23	.00
11	460.28	914.0	+1.4	4,411	3,365	0	0	191	144	.40	.00
12	460.50	916.4	+2.4	4,106	2,599	0	0	188	115	.32	.00
13	460.69	918.4	+2.1	3,881	2,560	0	0	198	83	.23	.00
14	461.00	921.8	+3.4	3,979	1,997	0	0	195	90	.25	.00
15	461.41	926.3	+4.5	4,217	1,701	0	0	190	69	.19	.00
16	461.78	930.3	+4.0	4,446	2,222	0	0	174	14	.04	.16
17	462.16	934.5	+4.2	4,149	1,850	0	0	145	58	.16	.00
18	462.53	938.5	+4.1	4,183	1,895	0	0	165	76	.21	.00
19	462.89	942.5	+4.0	4,073	1,794	0	0	192	95	.26	.00
20	463.25	946.4	+4.0	3,992	1,727	0	0	200	66	.18	.00
21	463.55	949.7	+3.3	4,124	2,189	0	0	197	69	.19	.00
22	463.81	952.6	+2.9	3,922	2,191	0	0	194	91	.25	.00
23	463.87	953.3	+0.7	3,540	2,934	0	0	195	77	.21	.00
24	463.88	953.4	+0.1	3,435	3,110	0	0	186	84	.23	.00
25	464.08	955.6	+2.2	4,178	2,890	0	0	173	0	.00	.53
26	464.15	956.4	+0.8	3,985	3,389	0	0	156	48	.13	.00
27	464.07	955.5	-0.9	3,359	3,602	0	0	168	37	.10	.00
28	464.02	954.9	-0.6	3,507	3,493	0	0	194	99	.27	.00
29	464.15	956.4	+1.4	4,887	3,817	0	0	218	125	.34	.00
30	464.16	956.5	+0.1	3,670	3,271	0	0	207	136	.37	.00
31	463.99	954.6	-1.9	3,057	3,732	0	0	187	88	.24	.00
TOTALS			+88.5	129,887	77,417	0	0	5,580	2,411	6.67	.69
ACRE-FEET			+88,500	257,631	153,557	0	0	11,068	4,782		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	153,557	OUTLET	0	THIS MONTH =	.69
SPILL	0	TOTAL	164,625	JULY 1, 2017 TO DATE =	21.37
PUMPING PLANT	11,068			OCT 1, 2017 TO DATE =	21.37