

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

APRIL 2019

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 1, 2019

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		734.7									
1	443.57	741.0	+6.4	8,462	5,166	0	0	80	0	.00	.14
2	444.86	753.8	+12.7	11,329	4,842	0	0	73	0	.00	.19
3	446.51	770.2	+16.4	13,482	5,118	0	0	61	17	.05	.00
4	447.32	778.3	+8.1	12,394	5,259	2,959	0	60	17	.05	.00
5	447.70	782.2	+3.8	12,096	5,370	4,727	0	69	0	.00	.42
6	447.73	782.5	+0.3	10,450	5,454	4,743	0	78	23	.07	.00
7	447.81	783.3	+0.8	10,334	5,309	4,506	0	80	33	.10	.00
8	448.17	786.9	+3.6	11,746	5,470	4,308	0	83	50	.15	.02
9	449.24	797.8	+10.9	15,247	5,243	4,359	0	85	81	.24	.00
10	449.84	803.9	+6.1	13,022	5,350	4,428	0	79	78	.23	.00
11	450.12	806.8	+2.9	11,488	5,455	4,455	0	76	58	.17	.00
12	450.15	807.1	+0.3	10,031	5,239	4,467	0	101	68	.20	.00
13	449.98	805.3	-1.7	9,109	5,373	4,458	0	104	54	.16	.00
14	449.81	803.6	-1.7	9,055	5,308	4,449	0	102	71	.21	.00
15	449.87	804.2	+0.6	10,154	5,382	4,368	0	95	0	.00	.17
16	450.08	806.4	+2.1	10,130	5,216	3,737	0	84	10	.03	.02
17	450.23	807.9	+1.5	8,916	5,317	2,695	0	80	48	.14	.00
18	450.68	812.5	+4.6	9,974	5,168	2,320	0	91	65	.19	.00
19	451.22	818.1	+5.6	10,312	5,178	2,156	0	117	58	.17	.00
20	451.86	824.7	+6.6	10,674	4,948	2,178	0	118	96	.28	.00
21	452.27	828.9	+4.3	9,348	4,801	2,195	0	112	96	.28	.00
22	452.72	833.6	+4.7	9,902	5,092	2,231	0	112	110	.32	.00
23	453.16	838.2	+4.6	9,874	5,150	2,224	0	124	66	.19	.00
24	453.82	845.1	+6.9	10,744	5,127	1,923	0	150	66	.19	.00
25	454.76	855.0	+9.9	11,928	5,108	1,616	0	147	80	.23	.00
26	455.71	865.0	+10.0	12,214	5,278	1,640	0	155	84	.24	.00
27	456.27	870.9	+5.9	10,258	5,343	1,666	0	168	88	.25	.00
28	456.82	876.8	+5.8	10,172	5,339	1,675	0	144	67	.19	.00
29	457.35	882.4	+5.7	10,084	5,328	1,695	0	140	71	.20	.00
30	457.77	886.9	+4.5	9,520	5,321	1,709	0	156	71	.20	.00
TOTALS			+152.2	322,449	157,052	83,887	0	3,124	1,626	4.73	.96
ACRE-FEET			+152,200	639,578	311,513	166,390	0	6,196	3,225		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	311,513	OUTLET	0	THIS MONTH =	.96
SPILL	166,390	TOTAL	484,099	JULY 1, 2018 TO DATE =	25.58
PUMPING PLANT	6,196			OCT 1, 2018 TO DATE =	25.58