

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

AUGUST 2018

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: September 1, 2018

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	
		630.9									
1	431.03	622.9	-8.0	1,684	5,397	0	0	242	99	.33	.00
2	430.23	615.7	-7.2	1,772	5,052	0	0	248	89	.30	.00
3	429.56	609.7	-6.0	1,793	4,482	0	0	250	74	.25	.00
4	428.84	603.3	-6.4	1,666	4,544	0	0	243	103	.35	.00
5	428.20	597.7	-5.6	1,685	4,213	0	0	243	76	.26	.00
6	427.44	591.0	-6.7	1,577	4,610	0	0	249	79	.27	.00
7	426.80	585.4	-5.6	1,891	4,389	0	0	242	76	.26	.00
8	426.13	579.6	-5.8	1,582	4,202	0	0	237	75	.26	.00
9	425.35	572.9	-6.7	1,611	4,697	0	0	220	83	.29	.00
10	424.86	568.7	-4.2	2,083	3,871	0	0	233	100	.35	.00
11	424.32	564.1	-4.6	1,994	3,971	0	0	235	111	.39	.00
12	423.73	559.1	-5.0	1,750	3,937	0	0	236	105	.37	.00
13	423.13	554.0	-5.1	1,835	4,028	0	0	244	122	.43	.00
14	422.50	548.7	-5.3	1,559	3,897	0	0	249	79	.28	.00
15	421.91	543.8	-4.9	1,403	3,571	0	0	244	78	.28	.00
16	421.30	538.7	-5.1	1,378	3,640	0	0	214	78	.28	.00
17	420.86	535.1	-3.6	1,428	2,944	0	0	235	86	.31	.00
18	420.49	532.0	-3.0	1,675	2,888	0	0	239	83	.30	.00
19	420.06	528.5	-3.5	1,675	3,140	0	0	228	91	.33	.00
20	419.53	524.2	-4.3	1,472	3,331	0	0	234	88	.32	.00
21	419.05	520.2	-3.9	1,309	3,002	0	0	214	66	.24	.00
22	418.61	516.7	-3.6	1,119	2,640	0	0	213	60	.22	.00
23	418.29	514.1	-2.6	1,459	2,493	0	0	209	60	.22	.00
24	418.00	511.8	-2.3	1,453	2,366	0	0	211	57	.21	.00
25	417.92	511.1	-0.6	2,108	2,158	0	0	216	57	.21	.00
26	417.82	510.3	-0.8	2,336	2,451	0	0	213	76	.28	.00
27	417.65	509.0	-1.4	1,807	2,223	0	0	211	59	.22	.00
28	417.51	507.8	-1.1	1,951	2,257	0	0	200	59	.22	.00
29	417.36	506.6	-1.2	1,787	2,122	0	0	205	65	.24	.00
30	417.34	506.5	-0.2	2,058	1,892	0	0	190	57	.21	.00
31	417.31	506.2	-0.2	2,091	1,951	0	0	207	54	.20	.00
TOTALS			-124.5	52,991	106,359	0	0	7,054	2,445	8.68	.00
ACRE-FEET			-124,500	105,108	210,963	0	0	13,992	4,850		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	210,963	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	224,955	JULY 1, 2018 TO DATE =	.00
PUMPING PLANT	13,992			OCT 1, 2017 TO DATE =	21.37