

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

SEPTEMBER 2018

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: October 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	
1	417.18	506.2									
2	417.13	505.2	-1.0	1,840	2,105	0	0	194	65	.24	.00
3	417.04	504.8	-0.4	2,111	2,051	0	0	192	70	.26	.00
4	417.04	504.1	-0.7	1,896	1,983	0	0	204	72	.27	.00
5	416.96	503.4	-0.6	1,851	1,890	0	0	212	70	.26	.00
6	416.81	502.2	-1.2	1,554	1,884	0	0	200	70	.26	.00
7	416.50	499.8	-2.5	1,105	2,083	0	0	186	75	.28	.00
8	416.36	498.7	-1.1	1,359	1,642	0	0	208	69	.26	.00
9	416.09	496.5	-2.1	1,285	2,089	0	0	203	72	.27	.00
10	415.97	495.6	-1.0	1,612	1,826	0	0	196	69	.26	.00
11	415.81	494.3	-1.3	1,626	1,975	0	0	210	74	.28	.00
12	415.63	492.9	-1.4	1,426	1,851	0	0	209	79	.30	.00
13	415.48	491.7	-1.2	1,613	1,947	0	0	202	58	.22	.00
14	415.31	490.4	-1.3	1,399	1,854	0	0	165	53	.20	.00
15	415.17	489.3	-1.1	1,634	1,947	0	0	187	55	.21	.00
16	415.09	488.7	-0.6	1,866	1,920	0	0	195	68	.26	.00
17	414.95	487.6	-1.1	1,683	1,989	0	0	194	53	.20	.00
18	414.82	486.6	-1.0	1,698	1,962	0	0	191	55	.21	.00
19	414.71	485.7	-0.9	1,547	1,750	0	0	179	50	.19	.00
20	414.57	484.6	-1.1	1,628	1,932	0	0	182	63	.24	.00
21	414.38	483.1	-1.5	1,354	1,855	0	0	185	60	.23	.00
22	414.17	481.5	-1.6	1,467	2,033	0	0	189	68	.26	.00
23	414.05	480.6	-0.9	1,634	1,858	0	0	182	65	.25	.00
24	413.86	479.1	-1.5	1,496	2,002	0	0	172	62	.24	.00
25	413.63	477.3	-1.8	1,427	2,073	0	0	180	67	.26	.00
26	413.40	475.6	-1.8	1,307	1,969	0	0	169	62	.24	.00
27	413.10	473.3	-2.3	1,011	1,959	0	0	158	59	.23	.00
28	412.84	471.3	-2.0	1,096	1,875	0	0	158	67	.26	.00
29	412.62	469.6	-1.7	1,215	1,840	0	0	157	64	.25	.00
30	412.42	468.1	-1.5	1,220	1,779	0	0	146	64	.25	.00
30	412.27	466.9	-1.1	1,311	1,712	0	0	135	41	.16	.00
TOTALS			-39.3	45,271	57,635	0	0	5,540	1,919	7.30	.00
ACRE-FEET			-39,300	89,795	114,319	0	0	10,989	3,806		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	114,319	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	125,308	JULY 1, 2018 TO DATE =	.00
PUMPING PLANT	10,989			OCT 1, 2017 TO DATE =	21.37