

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

MARCH 2018

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 1, 2018

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. RIVER SPILL	OUTLET	PUMPING PLANT	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		526.3									
1	419.67	525.3	-1.0	2,482	2,920	0	0	55	0	.00	1.07
2	419.93	527.4	+2.1	2,884	860	907	0	49	0	.00	.34
3	420.10	528.8	+1.4	3,033	2,271	0	0	51	8	.03	.12
4	420.28	530.3	+1.5	2,781	1,955	0	0	62	17	.06	.00
5	420.38	531.1	+0.8	2,171	1,678	0	0	61	17	.06	.00
6	420.40	531.3	+0.2	2,058	1,884	0	0	63	28	.10	.00
7	420.44	531.6	+0.3	2,053	1,803	0	0	56	28	.10	.00
8	420.50	532.1	+0.5	2,193	1,873	0	0	57	14	.05	.03
9	420.52	532.3	+0.2	2,015	1,865	0	0	53	14	.05	.03
10	420.59	532.8	+0.6	2,240	1,882	0	0	54	14	.05	.00
11	420.71	533.8	+1.0	2,455	1,871	0	0	58	28	.10	.00
12	420.80	534.6	+0.7	2,414	1,950	0	0	59	31	.11	.00
13	421.74	542.4	+7.8	5,736	1,751	0	0	57	0	.00	1.07
14	424.74	567.7	+25.3	14,536	1,719	0	0	56	0	.00	1.07
15	426.66	584.2	+16.6	9,873	1,468	0	0	59	0	.00	.42
16	429.63	610.4	+26.1	14,498	1,131	0	0	59	134	.45	.35
17	431.36	625.9	+15.5	9,830	1,941	0	0	54	15	.05	.00
18	432.40	635.3	+9.4	6,575	1,744	0	0	53	27	.09	.00
19	433.17	642.3	+7.0	5,176	1,551	0	0	52	33	.11	.00
20	434.08	650.7	+8.4	6,220	1,957	0	0	53	0	.00	.19
21	435.78	666.4	+15.8	12,527	4,526	0	0	55	0	.00	.19
22	445.32	758.3	+91.9	52,161	5,767	0	0	56	0	.00	1.67
23	450.47	810.4	+52.0	33,191	6,874	0	0	56	31	.09	.00
24	452.24	828.6	+18.3	17,719	7,546	903	0	57	3	.01	.07
25	452.77	834.1	+5.5	12,418	6,766	2,779	0	62	34	.10	.00
26	452.79	834.3	+0.2	9,931	7,448	2,243	0	66	69	.20	.00
27	452.37	830.0	-4.4	7,875	8,216	1,763	0	49	48	.14	.00
28	451.92	825.3	-4.7	7,401	7,033	2,613	0	62	48	.14	.00
29	451.61	822.1	-3.2	8,206	8,283	1,407	0	68	62	.18	.00
30	451.27	818.6	-3.5	7,916	8,262	1,297	0	70	58	.17	.00
31	451.09	816.7	-1.9	8,091	8,012	895	0	71	51	.15	.00
TOTALS			+290.4	278,659	114,807	14,807	0	1,793	812	2.59	6.62
ACRE-FEET			+290,400	552,720	227,720	29,370	0	3,556	1,611		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	227,720	OUTLET	0	THIS MONTH =	6.62
SPILL	29,370	TOTAL	260,646	JULY 1, 2017 TO DATE =	18.11
PUMPING PLANT	3,556			OCT 1, 2017 TO DATE =	18.11