

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

MARCH 2020

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 6, 2020

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				
		447.3									
1	409.42	445.5	-1.8	1,226	1,995	0	0	85	42	.17	.00
2	409.19	443.8	-1.7	1,257	1,949	0	0	85	82	.33	.00
3	408.90	441.7	-2.1	1,151	2,110	0	0	89	30	.12	.00
4	408.56	439.2	-2.5	963	2,084	0	0	102	32	.13	.00
5	408.24	436.8	-2.3	904	1,945	0	0	106	34	.14	.00
6	407.91	434.4	-2.4	1,212	2,308	0	0	92	27	.11	.00
7	407.74	433.2	-1.2	1,420	1,961	0	0	80	0	.00	.39
8	407.65	432.6	-0.7	1,441	1,699	0	0	71	0	.00	.39
9	407.39	430.7	-1.9	1,395	2,252	0	0	73	19	.08	.00
10	407.18	429.2	-1.5	1,364	2,010	0	0	86	34	.14	.00
11	406.99	427.8	-1.4	1,086	1,655	0	0	91	34	.14	.00
12	406.81	426.5	-1.3	1,142	1,664	0	0	84	44	.18	.00
13	406.58	424.8	-1.6	1,303	2,001	0	0	91	41	.17	.00
14	406.63	425.2	+0.4	1,714	1,442	0	0	92	0	.00	.57
15	407.86	434.1	+8.9	6,420	1,867	0	0	77	0	.00	1.30
16	409.60	446.9	+12.8	7,892	1,386	0	0	64	0	.00	.69
17	410.57	454.1	+7.2	5,120	1,414	0	0	63	0	.00	.69
18	411.00	457.3	+3.2	3,117	1,432	0	0	63	0	.00	.08
19	411.28	459.4	+2.1	2,684	1,528	0	0	64	25	.10	.00
20	411.54	461.4	+2.0	2,513	1,435	0	0	60	28	.11	.00
21	411.77	463.1	+1.7	2,206	1,238	0	0	64	28	.11	.00
22	411.84	463.6	+0.5	2,241	1,869	0	0	72	33	.13	.00
23	412.00	464.9	+1.2	2,242	1,526	0	0	75	31	.12	.00
24	412.19	466.3	+1.5	2,530	1,737	0	0	62	0	.00	.10
25	412.48	468.5	+2.2	2,712	1,534	0	0	59	3	.01	.05
26	412.74	470.5	+2.0	2,561	1,471	0	0	64	26	.10	.00
27	412.93	471.9	+1.5	2,422	1,588	0	0	67	36	.14	.00
28	413.00	472.5	+0.5	2,054	1,711	0	0	69	5	.02	.02
29	413.18	473.9	+1.4	2,298	1,514	0	0	70	15	.06	.03
30	413.38	475.4	+1.5	2,397	1,527	0	0	70	23	.09	.00
31	413.50	476.3	+0.9	2,165	1,609	0	0	67	23	.09	.00
TOTALS			+29.1	71,152	53,461	0	0	2,357	695	2.79	4.31
ACRE-FEET			+29,100	141,130	106,040	0	0	4,675	1,379		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	106,040	OUTLET	0	THIS MONTH =	4.31
SPILL	0	TOTAL	110,715	JULY 1, 2019 TO DATE =	11.92
PUMPING PLANT	4,675			OCT 1, 2019 TO DATE =	11.47