

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

DECEMBER 2019

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 1, 2020

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP
		IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	INCHES
		493.4									
1	415.65	493.1	-0.3	2,262	2,322	0	0	98	0	.00	1.39
2	415.92	495.2	+2.1	3,496	2,342	0	0	85	0	.00	.82
3	416.06	496.3	+1.1	2,918	2,285	0	0	76	0	.00	.01
4	415.88	494.9	-1.4	1,883	2,538	0	0	60	0	.00	.32
5	415.80	494.3	-0.6	2,042	2,294	0	0	60	5	.02	.01
6	415.60	492.7	-1.6	1,879	2,611	0	0	60	0	.00	.13
7	415.69	493.4	+0.7	2,729	2,309	0	0	64	0	.00	.80
8	416.84	502.5	+9.1	7,000	2,338	0	0	77	0	.00	.40
9	417.20	505.4	+2.9	4,101	2,572	0	0	77	5	.02	.00
10	417.32	506.3	+1.0	2,953	2,389	0	0	75	5	.02	.06
11	417.35	506.6	+0.2	2,413	2,227	0	0	65	0	.00	.21
12	417.41	507.0	+0.5	2,726	2,435	0	0	48	0	.00	.01
13	417.69	509.3	+2.2	3,560	2,361	0	0	69	0	.00	.20
14	418.59	516.5	+7.2	6,257	2,517	0	0	81	5	.02	.01
15	419.11	520.7	+4.2	4,417	2,205	0	0	74	16	.06	.00
16	419.32	522.4	+1.7	3,011	2,064	0	0	73	11	.04	.00
17	419.28	522.1	-0.3	2,744	2,825	0	0	69	14	.05	.00
18	419.19	521.4	-0.7	2,141	2,449	0	0	62	0	.00	.10
19	419.05	520.2	-1.1	2,201	2,711	0	0	60	5	.02	.00
20	419.03	520.1	-0.2	2,040	2,055	0	0	59	8	.03	.00
21	418.95	519.4	-0.6	2,372	2,627	0	0	64	8	.03	.00
22	419.03	520.1	+0.6	2,451	2,053	0	0	71	0	.00	.48
23	418.92	519.2	-0.9	2,046	2,432	0	0	63	0	.00	.00
24	418.88	518.9	-0.3	2,160	2,255	0	0	60	8	.03	.00
25	418.81	518.3	-0.6	2,108	2,322	0	0	63	8	.03	.01
26	418.65	517.0	-1.3	1,924	2,492	0	0	65	19	.07	.00
27	418.54	516.1	-0.9	1,936	2,303	0	0	70	11	.04	.00
28	418.49	515.7	-0.4	2,233	2,354	0	0	72	11	.04	.00
29	418.37	514.7	-1.0	1,990	2,398	0	0	70	11	.04	.00
30	418.17	513.1	-1.6	1,662	2,407	0	0	62	8	.03	.00
31	417.92	511.1	-2.0	1,497	2,442	0	0	62	8	.03	.00
TOTALS			+17.7	85,152	73,934	0	0	2,114	166	.62	4.96
ACRE-FEET			+17,700	168,899	146,648	0	0	4,193	329		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	146,648	OUTLET	0	THIS MONTH =	4.96
SPILL	0	TOTAL	150,841	JULY 1, 2019 TO DATE =	6.13
PUMPING PLANT	4,193			OCT 1, 2019 TO DATE =	5.68