

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

APRIL 2020

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 1, 2020

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		476.3									
1	413.64	477.4	+1.1	2,278	1,618	0	0	70	47	.18	.00
2	414.01	480.3	+2.9	3,097	1,536	0	0	74	49	.19	.00
3	414.37	483.1	+2.8	3,150	1,627	0	0	74	37	.14	.00
4	414.73	485.9	+2.8	2,993	1,510	0	0	71	0	.00	.41
5	417.10	504.6	+18.7	10,654	1,170	0	0	64	0	.00	2.51
6	419.78	526.2	+21.6	12,295	1,321	0	0	63	0	.00	.04
7	421.14	537.4	+11.2	7,269	1,533	0	0	63	33	.12	.00
8	422.16	545.9	+8.5	5,569	1,216	0	0	59	17	.06	.00
9	423.14	554.1	+8.2	5,637	1,415	0	0	59	17	.06	.00
10	423.97	561.1	+7.0	5,287	1,646	0	0	68	34	.12	.00
11	424.87	568.8	+7.7	5,544	1,564	0	0	75	34	.12	.00
12	425.99	578.4	+9.6	6,429	1,471	0	0	74	29	.10	.00
13	427.05	587.6	+9.2	6,438	1,652	0	0	73	73	.25	.00
14	427.94	595.4	+7.8	5,479	1,408	0	0	78	67	.23	.00
15	428.82	603.2	+7.8	5,714	1,663	0	0	82	56	.19	.00
16	429.58	609.9	+6.7	5,228	1,679	0	0	91	56	.19	.00
17	430.44	617.6	+7.7	5,284	1,256	0	0	102	54	.18	.00
18	431.24	624.8	+7.2	5,357	1,593	0	0	98	42	.14	.00
19	431.99	631.6	+6.8	5,058	1,496	0	0	94	51	.17	.00
20	432.63	637.4	+5.8	4,648	1,566	0	0	103	42	.14	.00
21	433.15	642.1	+4.7	4,301	1,764	0	0	93	52	.17	.00
22	433.72	647.4	+5.2	4,306	1,526	0	0	96	49	.16	.00
23	434.34	653.1	+5.7	4,571	1,528	0	0	115	49	.16	.00
24	435.04	659.5	+6.5	4,776	1,345	0	0	117	52	.17	.00
25	435.84	667.0	+7.4	5,203	1,259	0	0	122	68	.22	.00
26	436.54	673.5	+6.6	4,836	1,339	0	0	126	69	.22	.00
27	437.07	678.5	+5.0	4,342	1,644	0	0	128	63	.20	.00
28	437.74	684.8	+6.3	4,762	1,373	0	0	126	75	.24	.00
29	438.34	690.5	+5.7	4,544	1,459	0	0	142	76	.24	.00
30	439.00	696.8	+6.3	4,601	1,203	0	0	156	79	.25	.00
TOTALS			+220.5	159,650	44,380	0	0	2,756	1,370	4.61	2.96
ACRE-FEET			+220,500	316,666	88,028	0	0	5,467	2,717		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	88,028	OUTLET	0	THIS MONTH =	2.96
SPILL	0	TOTAL	93,495	JULY 1, 2019 TO DATE =	14.88
PUMPING PLANT	5,467			OCT 1, 2019 TO DATE =	14.43