

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

DECEMBER 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 3, 2022

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
		357.3									
1	396.68	357.8	+0.4	982	531	0	199	21	6	.03	.00
2	396.92	359.3	+1.5	1,329	331	0	198	18	9	.04	.00
3	397.14	360.7	+1.4	1,354	470	0	135	16	20	.09	.00
4	397.42	362.5	+1.8	1,451	421	0	97	17	4	.02	.00
5	397.53	363.2	+0.7	1,055	628	0	48	17	4	.02	.00
6	397.59	363.6	+0.4	971	755	0	0	21	0	.00	.06
7	397.73	364.5	+0.9	1,003	530	0	0	17	0	.00	.02
8	397.84	365.2	+0.7	1,082	715	0	0	9	0	.00	.00
9	398.04	366.5	+1.3	1,320	649	4	0	14	0	.00	.26
10	398.25	367.9	+1.4	1,237	531	0	0	14	0	.00	.26
11	398.47	369.3	+1.4	1,284	545	0	0	13	2	.01	.00
12	398.69	370.8	+1.4	1,140	402	0	0	14	0	.00	.50
13	399.59	376.7	+5.9	3,299	300	0	0	14	0	.00	2.23
14	402.31	395.0	+18.3	9,288	66	0	0	14	0	.00	2.23
15	403.32	401.9	+6.9	4,237	728	0	0	14	0	.00	.19
16	404.41	409.5	+7.6	4,244	411	0	0	14	0	.00	.21
17	405.32	415.9	+6.4	3,928	682	0	0	14	7	.03	.00
18	405.98	420.5	+4.7	2,945	569	0	0	14	7	.03	.00
19	406.49	424.2	+3.7	2,358	493	0	0	14	10	.04	.00
20	406.96	427.6	+3.4	2,134	417	0	0	14	5	.02	.00
21	407.40	430.7	+3.2	2,105	481	0	0	14	5	.02	.00
22	408.00	435.1	+4.3	3,005	794	0	0	15	5	.02	.48
23	411.58	461.7	+26.6	13,571	147	0	0	14	5	.02	1.55
24	415.91	495.1	+33.4	17,342	450	0	0	21	13	.05	.04
25	419.04	520.2	+25.0	13,047	387	0	0	25	8	.03	.70
26	421.58	541.0	+20.9	10,850	296	0	0	24	6	.02	.25
27	424.27	563.7	+22.6	11,705	261	0	0	24	11	.04	.91
28	425.52	574.4	+10.7	6,993	1,572	0	0	15	9	.03	.01
29	426.59	583.6	+9.3	6,300	1,612	4	0	14	6	.02	.63
30	427.05	587.6	+4.0	5,694	3,656	2	0	15	6	.02	.00
31	427.05	587.6	+0.0	5,186	5,150	2	0	22	12	.04	.00
TOTALS			+230.2	142,439	24,980	12	677	506	160	.64	10.53
ACRE-Feet			+230,200	282,528	49,548	24	1,343	1,004	317		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	49,548	OUTLET	1,343	THIS MONTH =	10.53
SPILL	24	TOTAL	51,919	JULY 1, 2021 TO DATE =	19.06
PUMPING PLANT	1,004			OCT 1, 2021 TO DATE =	19.01