

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

MAY 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 1, 2021

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				
		359.0									
1	397.08	360.3	+1.3	1,949	1,063	2	0	176	61	.28	.00
2	397.29	361.7	+1.4	2,016	1,075	4	0	183	70	.32	.00
3	397.49	363.0	+1.3	1,984	1,062	4	0	184	83	.38	.00
4	397.51	363.1	+0.1	1,707	1,410	3	0	169	59	.27	.00
5	397.59	363.6	+0.5	1,719	1,216	1	0	181	61	.28	.00
6	397.93	365.8	+2.2	2,256	890	3	0	176	79	.36	.00
7	398.10	366.9	+1.1	1,877	1,063	2	0	176	79	.36	.00
8	398.32	368.4	+1.4	2,003	1,001	3	0	180	95	.43	.00
9	398.44	369.2	+0.8	1,734	1,088	3	0	186	62	.28	.00
10	398.47	369.3	+0.2	1,487	1,102	2	0	194	90	.41	.00
11	398.47	369.3	+0.0	1,392	1,115	0	0	211	66	.30	.00
12	398.45	369.2	-0.1	1,177	1,001	3	0	166	73	.33	.00
13	398.40	368.9	-0.3	1,223	1,123	2	0	189	73	.33	.00
14	398.55	369.9	+1.0	1,578	858	2	0	156	68	.31	.00
15	398.55	369.9	+0.0	1,378	1,167	4	0	156	51	.23	.00
16	398.57	370.0	+0.1	1,246	964	4	0	155	57	.26	.00
17	398.57	370.0	+0.0	1,240	1,032	5	0	150	53	.24	.00
18	398.53	369.7	-0.3	1,092	1,003	2	0	146	73	.33	.00
19	398.53	369.7	+0.0	1,132	902	4	0	155	71	.32	.00
20	398.48	369.4	-0.3	1,109	1,042	6	0	158	68	.31	.00
21	398.37	368.7	-0.7	823	972	3	0	155	55	.25	.03
22	398.36	368.6	-0.1	1,191	1,008	2	0	159	55	.25	.00
23	398.27	368.0	-0.6	1,080	1,144	3	0	170	59	.27	.00
24	398.12	367.1	-1.0	962	1,215	3	0	179	59	.27	.00
25	397.93	365.8	-1.2	671	1,057	2	0	169	66	.30	.00
26	397.73	364.5	-1.3	679	1,102	2	0	167	59	.27	.00
27	397.52	363.2	-1.4	627	1,074	5	0	164	68	.31	.00
28	397.30	361.8	-1.4	644	1,130	2	0	163	65	.30	.00
29	397.26	361.5	-0.3	1,145	1,031	5	0	174	65	.30	.00
30	397.22	361.2	-0.3	1,205	1,093	4	0	180	59	.27	.00
31	397.19	361.0	-0.2	1,259	1,106	0	0	175	76	.35	.00
TOTALS			+1.9	41,585	33,109	90	0	5,302	2,078	9.47	.03
ACRE-FEET			+1,900	82,484	65,672	179	0	10,517	4,122		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	65,672	OUTLET	0	THIS MONTH =	.03
SPILL	179	TOTAL	76,368	JULY 1, 2020 TO DATE =	12.36
PUMPING PLANT	10,517			OCT 1, 2020 TO DATE =	12.36