

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

APRIL 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 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				
		360.9									
1	397.17	360.9	+0.1	1,908	1,727	0	0	106	43	.20	.00
2	397.33	361.9	+1.0	2,273	1,589	0	0	117	46	.21	.00
3	397.33	361.9	+0.0	2,225	2,056	3	0	125	41	.19	.00
4	397.42	362.5	+0.6	2,340	1,895	5	0	110	37	.17	.00
5	397.51	363.1	+0.6	2,257	1,837	0	0	97	30	.14	.00
6	397.73	364.5	+1.4	2,490	1,613	0	0	122	39	.18	.00
7	397.75	364.7	+0.1	2,215	2,017	0	0	87	46	.21	.00
8	397.79	364.9	+0.3	2,410	2,124	0	0	114	42	.19	.00
9	397.75	364.7	-0.3	2,027	1,990	4	0	121	42	.19	.00
10	397.73	364.5	-0.1	2,155	2,055	2	0	124	39	.18	.00
11	397.74	364.6	+0.1	2,131	1,948	6	0	119	26	.12	.00
12	397.53	363.2	-1.4	2,065	2,606	2	0	97	44	.20	.00
13	397.45	362.7	-0.5	2,081	2,164	1	0	127	50	.23	.00
14	397.52	363.2	+0.5	2,141	1,754	0	0	124	35	.16	.00
15	397.34	362.0	-1.2	1,991	2,405	0	0	129	43	.20	.00
16	397.27	361.6	-0.5	1,801	1,855	0	0	131	43	.20	.00
17	397.04	360.1	-1.5	1,747	2,293	3	0	137	63	.29	.00
18	396.90	359.2	-0.9	1,618	1,872	4	0	142	52	.24	.00
19	396.77	358.3	-0.8	1,740	1,963	0	0	142	54	.25	.00
20	396.53	356.8	-1.5	1,740	2,306	0	0	151	56	.26	.00
21	396.40	356.0	-0.8	1,592	1,817	0	0	149	45	.21	.00
22	396.21	354.8	-1.2	1,680	2,109	0	0	132	51	.24	.00
23	396.12	354.2	-0.6	1,917	2,024	3	0	139	41	.19	.00
24	396.13	354.3	+0.1	1,838	1,618	3	0	142	43	.20	.00
25	396.31	355.4	+1.2	1,851	1,124	2	0	117	28	.13	.01
26	396.46	356.4	+1.0	1,679	1,024	5	0	135	32	.15	.00
27	396.55	356.9	+0.6	1,506	997	5	0	162	52	.24	.00
28	396.54	356.9	-0.1	1,197	1,006	3	0	168	52	.24	.00
29	396.63	357.5	+0.6	1,411	877	2	0	188	54	.25	.00
30	396.88	359.0	+1.6	1,751	689	4	0	193	60	.28	.00
TOTALS			-1.6	57,777	53,354	57	0	3,947	1,329	6.14	.01
ACRE-FEET			-1,600	114,601	105,828	113	0	7,829	2,636		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	105,828	OUTLET	0	THIS MONTH =	.01
SPILL	113	TOTAL	113,770	JULY 1, 2020 TO DATE =	12.33
PUMPING PLANT	7,829			OCT 1, 2020 TO DATE =	12.33