

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

MARCH 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 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				
		345.5									
1	394.90	346.5	+0.9	1,484	890	3	0	92	27	.13	.00
2	395.06	347.5	+1.0	1,438	823	2	0	75	32	.15	.00
3	395.04	347.4	-0.1	1,308	1,275	3	0	71	23	.11	.00
4	395.05	347.4	+0.1	1,454	1,342	5	0	58	17	.08	.00
5	395.12	347.9	+0.4	1,516	1,198	1	0	69	25	.12	.00
6	395.30	349.0	+1.1	1,704	1,041	1	0	74	15	.07	.20
7	395.37	349.4	+0.4	1,543	1,218	1	0	80	21	.10	.00
8	395.38	349.5	+0.1	1,462	1,327	3	0	81	19	.09	.00
9	395.59	350.8	+1.3	1,953	1,213	6	0	65	0	.00	.66
10	395.72	351.7	+0.8	1,647	1,158	6	0	56	13	.06	.60
11	395.23	348.6	-3.1	1,373	2,873	1	0	47	13	.06	.60
12	394.60	344.6	-4.0	1,657	3,559	4	0	55	31	.15	.00
13	393.96	340.6	-4.0	1,443	3,352	3	0	75	27	.13	.00
14	393.36	336.9	-3.7	1,627	3,413	4	0	77	0	.00	.16
15	393.10	335.3	-1.6	1,867	2,604	3	0	69	0	.00	.01
16	393.03	334.9	-0.4	1,841	1,977	2	0	62	18	.09	.00
17	392.94	334.3	-0.6	1,484	1,691	3	0	54	14	.07	.00
18	393.09	335.2	+0.9	1,824	1,302	1	0	57	0	.00	.54
19	393.71	339.1	+3.8	3,109	1,083	5	0	59	33	.16	.06
20	394.55	344.3	+5.2	3,867	1,130	1	0	76	25	.12	.00
21	395.01	347.2	+2.9	2,986	1,422	2	0	77	36	.17	.00
22	395.40	349.6	+2.5	2,504	1,170	2	0	67	23	.11	.00
23	395.77	352.0	+2.3	2,536	1,235	2	0	63	57	.27	.00
24	395.90	352.8	+0.8	1,909	1,387	4	0	68	36	.17	.00
25	396.05	353.7	+1.0	1,879	1,291	5	0	77	26	.12	.00
26	396.32	355.5	+1.7	2,101	1,097	2	0	85	47	.22	.00
27	396.39	355.9	+0.4	1,797	1,447	2	0	91	32	.15	.00
28	396.53	356.8	+0.9	1,885	1,293	2	0	98	41	.19	.00
29	396.74	358.2	+1.3	2,067	1,237	2	0	101	50	.23	.00
30	397.02	359.9	+1.8	2,187	1,128	3	0	93	61	.28	.00
31	397.16	360.9	+0.9	2,152	1,553	0	0	100	43	.20	.00
TOTALS			+15.0	59,604	48,729	84	0	2,272	805	3.80	2.83
ACRE-FEET			+15,000	118,225	96,654	167	0	4,507	1,597		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	96,654	OUTLET	0	THIS MONTH =	2.83
SPILL	167	TOTAL	101,328	JULY 1, 2020 TO DATE =	12.32
PUMPING PLANT	4,507			OCT 1, 2020 TO DATE =	12.32