

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

FEBRUARY 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: March 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				
		289.6									
1	385.38	290.1	+0.4	1,099	804	0	0	59	11	.06	.00
2	385.61	291.4	+1.3	1,615	913	0	0	54	0	.00	.53
3	385.89	292.9	+1.6	2,011	1,170	1	0	45	6	.03	.00
4	386.10	294.1	+1.2	1,720	1,069	0	0	47	9	.05	.00
5	386.18	294.6	+0.5	1,357	1,062	3	0	51	13	.07	.00
6	386.29	295.2	+0.6	1,393	1,006	3	0	57	13	.07	.00
7	386.40	295.8	+0.6	1,361	967	3	0	62	15	.08	.00
8	386.48	296.3	+0.5	1,233	935	0	0	57	13	.07	.00
9	386.56	296.7	+0.5	1,147	858	0	0	52	9	.05	.00
10	386.55	296.7	-0.1	1,159	1,125	0	0	49	13	.07	.00
11	386.66	297.3	+0.6	1,528	1,175	0	0	39	0	.00	1.09
12	387.55	302.4	+5.1	3,070	446	2	0	55	8	.04	.01
13	388.37	307.1	+4.7	3,488	1,031	2	0	64	8	.04	.01
14	389.02	310.9	+3.8	3,040	1,074	3	0	60	0	.00	.05
15	389.98	316.5	+5.6	3,774	869	1	0	59	0	.00	.21
16	390.93	322.1	+5.7	4,098	1,179	0	0	57	12	.06	.00
17	391.72	326.9	+4.8	3,174	676	0	0	64	36	.18	.00
18	392.38	330.9	+4.0	3,187	1,095	0	0	59	14	.07	.00
19	392.79	333.4	+2.5	2,185	869	1	0	55	0	.00	.07
20	393.12	335.4	+2.0	2,118	1,030	4	0	55	10	.05	.02
21	393.46	337.5	+2.1	2,070	931	5	0	59	17	.08	.00
22	393.67	338.8	+1.3	1,665	933	0	0	58	21	.10	.00
23	393.90	340.2	+1.4	1,765	960	0	0	50	39	.19	.00
24	394.12	341.6	+1.4	1,702	899	0	0	60	54	.26	.00
25	394.34	343.0	+1.4	1,677	912	0	0	47	25	.12	.00
26	394.50	344.0	+1.0	1,597	1,007	1	0	58	27	.13	.00
27	394.66	345.0	+1.0	1,582	964	1	0	77	36	.17	.00
28	394.75	345.5	+0.6	1,490	1,098	0	0	82	27	.13	.00
TOTALS			+56.1	57,305	27,057	30	0	1,591	436	2.17	1.99
ACRE-FEET			+56,100	113,664	53,668	60	0	3,156	865		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	53,668	OUTLET	0	THIS MONTH =	1.99
SPILL	60	TOTAL	56,884	JULY 1, 2020 TO DATE =	9.49
PUMPING PLANT	3,156			OCT 1, 2020 TO DATE =	9.49