

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

JANUARY 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 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				
		289.9									
1	385.16	288.8	-1.1	780	1,257	0	0	51	7	.04	.00
2	385.12	288.6	-0.2	1,017	1,076	0	0	54	0	.00	.02
3	385.01	288.0	-0.6	980	1,227	0	0	61	2	.01	.00
4	384.88	287.3	-0.7	914	1,217	0	0	59	0	.00	.26
5	384.82	287.0	-0.3	1,195	1,294	0	0	58	9	.05	.01
6	384.73	286.5	-0.5	1,037	1,223	2	0	59	4	.02	.00
7	384.55	285.5	-1.0	812	1,258	1	0	49	4	.02	.00
8	384.42	284.8	-0.7	843	1,157	2	0	41	4	.02	.00
9	384.37	284.5	-0.3	1,026	1,111	2	0	47	5	.03	.00
10	384.25	283.8	-0.7	1,014	1,291	0	0	52	5	.03	.00
11	384.05	282.7	-1.1	726	1,205	0	0	72	5	.03	.00
12	383.86	281.7	-1.0	758	1,198	0	0	79	4	.02	.00
13	383.59	280.2	-1.5	704	1,368	0	0	68	9	.05	.00
14	383.46	279.5	-0.7	949	1,234	0	0	65	7	.04	.00
15	383.22	278.2	-1.3	663	1,243	0	0	69	9	.05	.00
16	383.10	277.5	-0.7	936	1,190	0	0	66	9	.05	.00
17	382.99	276.9	-0.6	909	1,143	0	0	63	4	.02	.00
18	382.82	276.0	-0.9	754	1,112	0	0	65	37	.21	.00
19	382.61	274.9	-1.1	713	1,173	1	0	76	32	.18	.00
20	382.36	273.6	-1.3	717	1,303	0	0	75	16	.09	.00
21	382.19	272.6	-0.9	698	1,080	1	0	61	16	.09	.00
22	382.08	272.1	-0.6	798	1,037	1	0	58	0	.00	.34
23	382.02	271.7	-0.3	935	1,037	0	0	59	2	.01	.01
24	382.04	271.8	+0.1	1,064	947	0	0	63	0	.00	.27
25	381.96	271.4	-0.4	855	1,001	0	0	65	4	.02	.03
26	381.89	271.0	-0.4	818	939	0	0	61	5	.03	.14
27	382.01	271.7	+0.6	1,371	924	1	0	51	74	.42	.87
28	383.52	279.8	+8.1	5,154	994	0	0	50	2	.01	1.75
29	384.78	286.7	+6.9	4,162	627	0	0	48	2	.01	.08
30	385.16	288.8	+2.1	2,125	1,005	3	0	48	7	.04	.00
31	385.30	289.6	+0.8	1,542	1,077	2	0	56	13	.07	.00
TOTALS			-1.3	36,969	34,948	16	0	1,849	297	1.66	3.78
ACRE-FEET			-300	73,328	69,319	32	0	3,667	589		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	69,319	OUTLET	0	THIS MONTH =	3.78
SPILL	32	TOTAL	73,018	JULY 1, 2020 TO DATE =	7.50
PUMPING PLANT	3,667			OCT 1, 2020 TO DATE =	7.50