

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

AUGUST 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: September 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				
		243.8									
1	376.44	243.1	-0.7	854	965	0	0	191	71	.44	.00
2	376.22	242.0	-1.1	678	990	1	0	184	50	.31	.00
3	375.86	240.2	-1.8	329	978	0	0	184	57	.36	.00
4	375.53	238.6	-1.6	703	1,279	0	0	184	48	.30	.00
5	375.37	237.9	-0.8	917	1,075	1	0	184	49	.31	.00
6	375.23	237.2	-0.7	1,055	1,168	0	0	184	46	.29	.00
7	375.19	237.0	-0.2	1,094	978	1	0	177	36	.23	.00
8	375.00	236.1	-0.9	826	1,068	1	0	176	46	.29	.00
9	374.82	235.2	-0.9	828	1,032	0	0	181	49	.31	.00
10	374.68	234.5	-0.7	931	1,034	0	0	182	52	.33	.00
11	374.70	234.6	+0.1	1,359	1,069	0	0	183	59	.38	.00
12	374.72	234.7	+0.1	1,401	1,113	0	0	190	50	.32	.00
13	374.82	235.2	+0.5	1,507	1,038	1	0	185	42	.27	.00
14	375.02	236.2	+1.0	1,716	991	0	0	190	53	.34	.00
15	375.26	237.3	+1.2	1,822	1,001	1	0	194	38	.24	.00
16	375.02	236.2	-1.2	818	1,182	0	0	175	49	.31	.00
17	374.74	234.8	-1.3	595	1,058	1	0	170	42	.27	.00
18	374.52	233.8	-1.1	640	965	1	0	173	31	.20	.00
19	374.27	232.6	-1.2	683	1,085	1	0	170	29	.19	.00
20	374.17	232.1	-0.5	834	886	1	0	165	23	.15	.00
21	374.24	232.4	+0.3	1,223	870	0	0	153	31	.20	.00
22	374.26	232.5	+0.1	1,104	848	1	0	153	54	.35	.00
23	374.24	232.4	-0.1	995	850	1	0	152	40	.26	.00
24	374.19	232.2	-0.2	781	698	2	0	159	42	.27	.00
25	374.06	231.6	-0.6	815	925	0	0	161	42	.27	.00
26	374.14	231.9	+0.4	1,078	681	1	0	160	43	.28	.00
27	374.20	232.2	+0.3	1,102	734	1	0	174	48	.31	.00
28	374.35	233.0	+0.7	1,285	691	1	0	170	62	.40	.00
29	374.46	233.5	+0.5	1,191	709	4	0	171	42	.27	.00
30	374.50	233.7	+0.2	1,114	788	1	0	173	55	.35	.00
31	374.48	233.6	-0.1	869	692	0	0	174	51	.33	.00
TOTALS			-10.3	31,147	29,441	22	0	5,422	1,430	9.13	.00
ACRE-FEET			-10,300	61,780	58,396	44	0	10,755	2,836		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	58,396	OUTLET	0	THIS MONTH =	.00
SPILL	44	TOTAL	69,195	JULY 1, 2021 TO DATE =	.00
PUMPING PLANT	10,755			OCT 1, 2020 TO DATE =	12.36