

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

MAY 2022

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 1, 2022

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				
		768.4									
1	446.98	774.9	+6.5	4,493	1,017	0	0	112	83	.25	.00
2	447.59	781.1	+6.1	4,302	1,006	0	0	145	53	.16	.00
3	448.16	786.8	+5.8	4,223	1,085	0	0	156	81	.24	.00
4	448.84	793.7	+6.9	4,772	1,056	0	0	158	81	.24	.00
5	449.43	799.7	+6.0	4,355	1,111	0	0	132	81	.24	.00
6	449.90	804.5	+4.8	3,682	1,077	0	0	119	68	.20	.00
7	450.51	810.8	+6.3	4,355	990	6	0	128	75	.22	.00
8	450.98	815.6	+4.8	3,672	1,030	4	0	129	75	.22	.00
9	451.44	820.4	+4.8	4,718	1,134	1,000	0	148	41	.12	.03
10	451.71	823.1	+2.8	3,392	1,784	0	0	153	48	.14	.00
11	451.94	825.5	+2.4	2,879	1,484	0	0	146	51	.15	.00
12	452.18	828.0	+2.5	3,001	1,537	0	0	126	82	.24	.00
13	452.35	829.8	+1.8	2,492	1,422	0	0	139	41	.12	.00
14	452.58	832.2	+2.4	3,145	1,690	0	0	157	93	.27	.00
15	452.80	834.5	+2.3	3,147	1,741	0	0	160	93	.27	.00
16	453.10	837.6	+3.1	3,395	1,571	0	0	164	86	.25	.00
17	453.43	841.0	+3.4	3,535	1,547	0	0	163	86	.25	.00
18	453.87	845.6	+4.6	4,236	1,614	0	0	157	146	.42	.00
19	454.17	848.8	+3.1	3,447	1,552	0	0	163	146	.42	.00
20	454.45	851.7	+2.9	3,130	1,312	0	0	157	177	.51	.00
21	454.54	852.7	+0.9	2,236	1,514	0	0	154	91	.26	.00
22	454.65	853.8	+1.2	2,454	1,581	0	0	168	122	.35	.00
23	454.73	854.7	+0.8	2,272	1,557	0	0	169	122	.35	.00
24	454.87	856.1	+1.5	2,648	1,594	0	0	169	143	.41	.00
25	455.06	858.1	+2.0	2,924	1,620	6	0	170	119	.34	.00
26	455.29	860.6	+2.4	2,888	1,356	12	0	165	129	.37	.00
27	455.45	862.3	+1.7	2,547	1,444	3	0	156	91	.26	.00
28	455.52	863.0	+0.7	2,767	2,136	4	0	163	91	.26	.00
29	455.57	863.5	+0.5	2,491	1,942	6	0	167	109	.31	.00
30	455.67	864.6	+1.1	2,414	1,588	9	0	172	112	.32	.00
31	455.69	864.8	+0.2	2,184	1,750	7	0	188	133	.38	.00
TOTALS			+96.3	102,196	44,842	1,057	0	4,753	2,949	8.54	.03
ACRE-FEET			+96,300	202,706	88,944	2,097	0	9,428	5,849		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	88,944	OUTLET	0	THIS MONTH =	.03
SPILL	2,097	TOTAL	100,469	JULY 1, 2021 TO DATE =	23.60
PUMPING PLANT	9,428			OCT 1, 2021 TO DATE =	23.55