

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

APRIL 2022

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 1, 2022

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. RIVER SPILL	OUTLET	PUMPING PLANT	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		584.1									
1	427.03	587.4	+3.4	3,117	1,277	6	0	79	47	.16	.00
2	427.43	590.9	+3.5	3,145	1,230	3	0	83	64	.22	.00
3	427.85	594.6	+3.7	3,008	992	0	0	93	70	.24	.00
4	428.18	597.5	+2.9	2,857	1,265	0	0	91	38	.13	.00
5	428.47	600.1	+2.6	2,604	1,161	0	0	85	68	.23	.00
6	428.81	603.1	+3.0	2,769	1,133	3	0	74	47	.16	.00
7	429.16	606.2	+3.1	2,828	1,092	5	0	100	68	.23	.00
8	429.51	609.3	+3.1	2,899	1,135	7	0	122	65	.22	.00
9	429.87	612.5	+3.2	2,920	1,051	0	0	129	125	.42	.00
10	430.21	615.5	+3.0	2,611	881	0	0	124	74	.25	.00
11	430.51	618.2	+2.7	2,517	1,006	0	0	113	42	.14	.11
12	430.80	620.8	+2.6	2,476	1,023	6	0	88	48	.16	.00
13	431.01	622.7	+1.9	2,144	1,053	7	0	93	42	.14	.00
14	431.38	626.0	+3.3	2,828	1,040	0	0	103	0	.00	.62
15	431.93	631.0	+5.0	3,690	1,043	8	0	103	30	.10	.01
16	432.73	638.3	+7.3	4,805	1,033	3	0	100	0	.00	.35
17	433.69	647.1	+8.8	5,617	1,013	0	0	101	73	.24	.00
18	434.44	654.0	+6.9	4,663	1,023	0	0	108	49	.16	.00
19	435.25	661.5	+7.5	5,085	1,158	0	0	96	49	.16	.00
20	435.99	668.4	+6.9	4,590	1,018	8	0	92	0	.00	.06
21	437.37	681.3	+13.0	7,721	1,097	4	0	87	0	.00	1.36
22	439.06	697.4	+16.0	9,185	1,016	5	0	84	0	.00	.08
23	440.20	708.3	+10.9	6,695	1,093	4	0	91	0	.00	.12
24	441.32	719.1	+10.8	6,331	779	3	0	99	0	.00	.07
25	442.27	728.3	+9.2	5,726	905	0	0	123	45	.14	.00
26	443.28	738.2	+9.9	6,145	991	4	0	123	49	.15	.00
27	444.16	746.9	+8.7	5,699	1,153	0	0	129	56	.17	.00
28	444.97	754.9	+8.0	5,228	1,025	0	0	111	56	.17	.00
29	445.69	762.0	+7.2	4,872	1,097	0	0	106	60	.18	.00
30	446.33	768.4	+6.4	4,420	1,026	0	0	111	63	.19	.00
TOTALS			+184.5	129,195	31,809	76	0	3,041	1,328	4.36	2.78
ACRE-FEET			+184,500	256,258	63,093	151	0	6,032	2,634		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	63,093	OUTLET	0	THIS MONTH =	2.78
SPILL	151	TOTAL	69,276	JULY 1, 2021 TO DATE =	23.57
PUMPING PLANT	6,032			OCT 1, 2021 TO DATE =	23.52