

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

MARCH 2022

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 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
		525.9									
1	419.58	524.6	-1.4	1,435	306	1,722	0	73	33	.12	.00
2	419.42	523.3	-1.3	1,633	958	1,229	0	74	30	.11	.00
3	419.22	521.6	-1.6	1,673	2,387	0	0	70	38	.14	.00
4	419.17	521.2	-0.4	1,936	2,042	0	0	62	38	.14	.00
5	419.29	522.2	+1.0	2,542	1,963	0	0	67	19	.07	.00
6	419.34	522.6	+0.4	2,063	1,764	0	0	66	27	.10	.00
7	419.26	522.0	-0.7	1,678	1,875	4	0	73	55	.20	.00
8	419.25	521.9	-0.1	2,004	1,910	5	0	70	60	.22	.00
9	419.15	521.1	-0.8	1,710	2,052	0	0	69	0	.00	.00
10	419.16	521.1	+0.1	2,253	2,062	0	0	73	77	.28	.00
11	419.16	521.1	+0.0	2,054	1,977	0	0	77	0	.00	.00
12	419.11	520.7	-0.4	1,863	1,936	9	0	87	36	.13	.00
13	419.08	520.5	-0.2	2,021	2,047	3	0	95	0	.00	.00
14	419.19	521.4	+0.9	2,139	1,590	3	0	94	0	.00	.11
15	419.42	523.3	+1.9	2,643	1,574	4	0	79	41	.15	.81
16	419.72	525.7	+2.4	2,521	1,181	0	0	71	36	.13	.00
17	420.01	528.1	+2.4	2,704	1,415	0	0	69	28	.10	.00
18	420.33	530.7	+2.6	2,642	1,216	0	0	65	33	.12	.00
19	420.75	534.2	+3.5	2,900	1,066	0	0	72	19	.07	.00
20	421.21	538.0	+3.8	3,126	1,073	5	0	79	53	.19	.00
21	421.46	540.0	+2.1	2,202	1,014	0	0	88	53	.19	.00
22	421.77	542.6	+2.6	2,598	1,172	0	0	89	39	.14	.00
23	422.32	547.2	+4.6	3,526	1,082	0	0	90	39	.14	.00
24	422.94	552.4	+5.2	4,021	1,257	0	0	93	51	.18	.00
25	423.61	558.1	+5.7	4,282	1,287	0	0	95	45	.16	.00
26	424.20	563.1	+5.0	3,939	1,272	3	0	84	57	.20	.00
27	424.79	568.1	+5.0	3,968	1,298	7	0	76	49	.17	.00
28	425.51	574.3	+6.2	4,435	1,238	6	0	74	0	.00	.62
29	425.98	578.3	+4.0	3,539	1,433	6	0	61	0	.00	.00
30	426.31	581.2	+2.9	2,672	1,135	2	0	63	29	.10	.00
31	426.64	584.1	+2.9	2,812	1,260	7	0	69	32	.11	.00
TOTALS			+58.3	81,534	45,842	3,015	0	2,367	1,017	3.66	1.54
ACRE-FEET			+58,300	161,723	90,928	5,980	0	4,695	2,017		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	90,928	OUTLET	0	THIS MONTH =	1.54
SPILL	5,980	TOTAL	101,603	JULY 1, 2021 TO DATE =	20.79
PUMPING PLANT	4,695			OCT 1, 2021 TO DATE =	20.74