

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

JULY 2022

LAKE NATOMA DAILY OPERATIONS

RUN DATE: August 1, 2022

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	122.48	7,270	+287	5,178	30	4,062	877	60	4
2	121.95	7,557	-237	4,919	30	4,944	0	60	4
3	121.59	7,320	-151	4,959	30	4,942	0	60	3
4	122.21	7,169	+267	5,162	30	4,934	0	60	3
5	122.95	7,436	+333	5,186	30	4,514	410	60	4
6	122.95	7,769							
6	122.31	7,481	-288	4,871	30	4,914	7	60	5
7	123.36	7,960	+479	4,819	30	4,484	0	60	4
8	123.19	7,880	-80	4,460	30	4,406	0	60	4
9	123.21	7,890	+10	4,511	30	4,412	0	60	4
10	124.36	8,441	+551	4,777	30	4,405	0	60	4
11	123.67	8,106	-335	4,311	18	4,397	0	60	5
12	123.77	8,153	+47	4,499	10	4,400	0	60	5
13	123.62	8,082	-71	4,432	10	4,394	0	60	4
14	123.13	7,852	-230	4,357	10	4,399	0	60	4
15	122.97	7,778	-74	4,448	23	4,397	0	60	5
16	123.09	7,833	+55	4,510	30	4,080	308	60	4
17	123.12	7,847	+14	4,538	30	2,500	1,936	60	5
18	123.31	7,937	+90	4,582	30	3,405	1,037	60	5
19	123.35	7,956	+19	4,520	30	4,358	56	60	6
20	122.86	7,728	-228	4,405	32	4,423	0	60	5
21	122.80	7,701	-27	4,525	35	4,439	0	60	5
22	122.98	7,782	+81	4,356	35	4,216	0	60	4
23	123.45	8,003	+221	4,408	35	4,199	0	60	3
24	123.76	8,148	+145	4,349	35	4,175	0	60	6
25	123.68	8,111	-37	4,231	13	4,172	0	60	5
26	123.73	8,134	+23	4,240	0	4,164	0	60	4
27	123.13	7,852	-282	4,101	7	4,172	0	60	4
28	122.77	7,688	-164	3,976	20	3,975	0	60	4
29	122.50	7,566	-122	3,995	35	3,958	0	60	4
30	122.91	7,751	+185	4,155	45	3,952	0	60	5
31	123.01	7,796	+45	4,075	38	3,952	0	60	2
TOTALS			+526	139,855	821	132,144	4,631	1,860	133
ACRE-FEET			+526	277,402	1,628	262,108	9,186	3,689	264

COMMENTS:

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

(1) INCHES OF EVAPORATION TAKEN FROM FOLSOM PAN.

SUMMARY

	RELEASES (ACRE-FEET)			RELEASES (ACRE-FEET)	
POWER	262,108	FOLSOM SOUTH CANAL	1,628	TOTAL	276,611
SPILL	9,186	HATCHERY	3,689		