

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

MAY 2022

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2022

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED*	FOLSOM	RELEASE - C.F.S.			EVAP
		IN LAKE	CHANGE	INFLOW C.F.S.	SOUTH	POWER	SPILL	HATCHERY	C.F.S. (1)
		7,819							
1	122.99	7,787	-32	990	0	959	0	44	3
2	122.85	7,724	-63	952	0	960	0	22	2
3	122.92	7,755	+31	1,038	0	965	0	54	3
4	122.93	7,760	+5	1,018	0	976	0	36	3
5	123.26	7,913	+153	1,104	0	964	0	60	3
6	123.41	7,984	+71	1,064	0	965	0	60	3
7	123.09	7,833	-151	953	0	966	0	60	3
8	122.95	7,769	-64	1,016	12	973	0	60	3
9	123.10	7,838	+69	1,081	20	964	0	60	2
10	123.56	8,054	+216	1,649	20	1,458	0	60	2
11	123.07	7,824	-230	1,434	20	1,468	0	60	2
12	122.85	7,724	-100	1,501	20	1,468	0	60	3
13	122.36	7,503	-221	1,431	7	1,473	0	60	2
14	122.82	7,710	+207	1,636	0	1,469	0	60	3
15	123.52	8,035	+325	1,675	0	1,448	0	60	3
16	123.62	8,082	+47	1,536	0	1,449	0	60	3
17	123.61	8,078	-4	1,522	0	1,461	0	60	3
18	123.97	8,247	+169	1,603	0	1,453	0	60	5
19	124.02	8,271	+24	1,541	6	1,458	0	60	5
20	123.21	7,890	-381	1,345	16	1,454	0	60	7
21	123.12	7,847	-43	1,516	20	1,455	0	60	3
22	123.25	7,909	+62	1,576	20	1,460	0	60	5
23	123.32	7,941	+32	1,568	30	1,457	0	60	5
24	123.40	7,979	+38	1,573	35	1,454	0	60	5
25	123.69	8,115	+136	1,616	35	1,448	0	60	4
26	122.95	7,769	-346	1,343	21	1,431	0	60	5
27	122.65	7,634	-135	1,441	10	1,436	0	60	3
28	124.08	8,301	+667	2,031	10	1,622	0	60	3
29	124.54	8,531	+230	1,901	10	1,711	0	60	4
30	123.65	8,097	-434	1,614	10	1,759	0	60	4
31	123.34	7,951	-146	1,760	10	1,759	0	60	5
TOTALS			+132	44,028	332	41,743	0	1,776	109
ACRE-FEET			+132	87,330	659	82,797	0	3,523	216

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	82,797	FOLSOM SOUTH CANAL	659
SPILL	0	HATCHERY	3,523
		TOTAL	86,979