

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

MAY 2021

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2021

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	
		7,521							
1	122.39	7,517	-4	1,033	20	963	0	48	4
2	122.38	7,512	-5	1,033	20	964	0	48	4
3	122.33	7,490	-22	1,029	20	967	0	48	5
4	123.41	7,984	+494	1,299	33	966	0	48	3
5	123.80	8,167	+183	1,148	30	966	0	56	4
6	123.32	7,941	-226	924	12	965	0	56	5
7	123.38	7,970	+29	1,041	0	965	0	56	5
8	123.24	7,904	-66	1,000	0	971	0	56	6
9	123.26	7,913	+9	1,031	0	966	0	56	4
10	123.27	7,918	+5	1,033	5	964	0	56	5
11	123.44	7,998	+80	1,076	10	966	0	56	4
12	123.17	7,871	-127	974	13	965	0	56	4
13	123.71	8,125	+254	1,106	21	897	0	56	4
14	123.37	7,965	-160	887	28	880	0	56	4
15	124.14	8,331	+366	1,144	30	870	0	56	3
16	124.10	8,311	-20	951	25	877	0	56	3
17	124.16	8,341	+30	968	19	875	0	56	3
18	124.29	8,406	+65	954	0	730	131	56	4
19	123.77	8,153	-253	883	8	943	0	56	4
20	123.76	8,148	-5	1,036	20	959	0	56	4
21	123.40	7,979	-169	960	30	956	0	56	3
22	123.15	7,862	-117	986	28	958	0	56	3
23	123.31	7,937	+75	1,083	25	961	0	56	3
24	123.78	8,158	+221	1,148	17	961	0	56	3
25	123.82	8,176	+18	1,034	5	960	0	56	4
26	123.97	8,247	+71	1,059	0	964	0	56	3
27	123.98	8,252	+5	1,027	5	959	0	56	4
28	124.28	8,401	+149	1,119	24	960	0	56	4
29	124.10	8,311	-90	1,010	35	960	0	56	4
30	124.24	8,381	+70	1,080	25	961	0	56	3
31	124.32	8,421	+40	1,059	20	958	0	56	5
TOTALS			+900	32,115	528	29,177	131	1,704	121
ACRE-Feet			+900	63,700	1,047	57,873	260	3,380	240

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	57,873	FOLSOM SOUTH CANAL	1,047	TOTAL	62,560
SPILL	260	HATCHERY	3,380		