

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

FEBRUARY 2022

LAKE NATOMA DAILY OPERATIONS

RUN DATE: March 1, 2022

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
		7,665							
1	123.14	7,857	+192	2,156	30	1,858	0	169	2
2	123.48	8,017	+160	2,150	40	1,759	99	169	2
3	122.80	7,701	-316	1,874	17	1,891	0	124	1
4	122.37	7,508	-193	1,910	0	1,906	0	100	1
5	122.39	7,517	+9	2,015	0	1,909	0	100	1
6	122.25	7,454	-63	1,976	0	1,907	0	100	1
7	123.30	7,932	+478	2,250	0	1,908	0	100	1
8	123.07	7,824	-108	1,956	0	1,909	0	100	1
9	122.52	7,575	-249	1,882	0	1,907	0	100	1
10	122.87	7,733	+158	2,104	17	1,906	0	100	1
11	122.36	7,503	-230	1,917	25	1,907	0	100	1
12	122.36	7,503	+0	2,029	19	1,909	0	100	1
13	123.13	7,852	+349	2,200	15	1,908	0	100	1
14	122.25	7,454	-398	1,820	12	1,907	0	100	2
15	122.85	7,724	+270	2,155	10	1,907	0	100	2
16	123.17	7,871	+147	2,094	10	1,907	0	100	3
17	123.22	7,894	+23	2,022	5	1,915	0	88	2
18	124.36	8,441	+547	2,301	0	603	1,350	71	1
19	124.32	8,421	-20	2,043	0	13	1,966	71	3
20	123.77	8,153	-268	1,898	0	12	1,949	71	1
21	123.31	7,937	-216	1,919	0	12	1,943	71	2
22	122.92	7,755	-182	2,002	0	82	1,940	71	1
23	122.56	7,593	-162	2,138	15	213	1,919	71	2
24	122.25	7,454	-139	2,135	40	205	1,888	71	1
25	122.09	7,382	-72	2,145	16	224	1,868	71	2
26	122.00	7,341	-41	2,113	0	204	1,858	71	1
27	121.92	7,307	-34	2,121	0	216	1,850	71	1
28	121.83	7,270	-37	2,128	16	234	1,843	52	2
TOTALS			-395	57,453	287	34,238	20,473	2,612	41
ACRE-FEET			-395	113,958	569	67,911	40,608	5,181	81

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	67,911	FOLSOM SOUTH CANAL	569	TOTAL	114,269
SPILL	40,608	HATCHERY	5,181		