

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

DECEMBER 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: January 1, 2018

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	123.07	8,120	-296	2,793	13	2,883	0	45	1
2	123.30	7,824	+108	3,320	20	3,201	0	45	0
3	123.00	7,932	-141	3,218	20	3,223	0	45	1
4	123.17	7,791	+80	3,332	20	3,225	0	45	2
5	123.07	7,871	-47	3,254	14	3,218	0	45	1
6	123.07	7,824	-47	3,254	14	3,218	0	45	1
6	123.37	7,965	+141	3,372	10	2,370	875	45	1
7	123.79	8,162	+197	3,423	10	3,268	0	45	1
8	123.36	7,960	-202	3,238	10	3,284	0	45	1
9	123.21	7,890	-70	3,304	10	3,283	0	45	1
10	122.89	7,742	-148	3,262	10	3,281	0	45	1
11	123.47	8,012	+270	3,475	10	3,283	0	45	1
12	124.18	8,351	+339	3,510	10	3,283	0	45	1
13	124.13	8,326	-25	3,287	10	3,244	0	45	1
14	123.76	8,148	-178	3,220	10	2,711	544	45	0
15	123.63	8,087	-61	3,301	10	3,277	0	45	0
16	123.73	8,134	+47	3,331	10	3,250	0	45	2
17	124.64	8,581	+447	3,534	10	3,253	0	45	1
18	124.03	8,276	-305	3,156	10	3,254	0	45	1
19	123.44	7,998	-278	3,167	10	3,252	0	45	0
20	123.67	8,106	+108	3,360	10	3,251	0	45	0
21	124.23	8,376	+270	3,434	13	2,442	793	45	5
22	124.20	8,361	-15	3,335	15	3,272	10	45	1
23	124.19	8,356	-5	3,350	15	3,293	0	45	0
24	123.45	8,003	-353	3,189	15	2,971	336	45	0
25	123.46	8,007	+4	3,437	15	2,505	870	45	0
26	123.99	8,256	+249	3,540	15	2,504	850	45	0
27	123.79	8,162	-94	3,380	15	2,506	860	45	1
28	123.87	8,200	+38	3,430	15	2,484	867	45	0
29	124.03	8,276	+76	3,476	15	2,355	1,023	45	0
30	124.61	8,566	+290	3,569	15	2,356	1,006	45	1
31	123.48	8,017	-549	3,145	15	2,356	1,005	45	1
TOTALS			-103	103,142	400	92,338	9,039	1,395	26
ACRE-FEET			-103	204,582	793	183,152	17,929	2,767	52

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	183,152	FOLSOM SOUTH CANAL	793
SPILL	17,929	HATCHERY	2,767
		TOTAL	204,641