

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

JANUARY 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 1, 2016

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
		7,278							
1	121.88	7,291	+13	527	20	425	0	75	0
2	121.63	7,186	-105	467	20	425	0	75	0
3	122.02	7,350	+164	603	20	425	0	75	0
4	122.56	7,593	+243	622	20	404	0	75	0
5	122.77	7,688	+95	557	8	426	0	75	0
6	123.85	8,191	+503	760	0	431	0	75	0
7	124.01	8,266	+75	544	0	430	0	75	1
8	123.54	8,045	-221	395	0	430	0	75	1
9	123.39	7,974	-71	471	0	432	0	75	0
10	123.09	7,833	-141	435	0	431	0	75	0
11	123.52	8,035	+202	591	0	413	0	75	1
12	123.57	8,059	+24	496	0	408	0	75	1
13	123.38	7,970	-89	448	0	418	0	75	0
14	123.15	7,862	-108	454	9	424	0	75	0
15	122.29	7,472	-390	317	15	424	0	75	0
16	121.47	7,118	-354	335	15	423	0	75	0
17	121.34	7,064	-54	492	15	426	0	75	3
18	122.69	7,652	+588	811	15	424	0	75	1
19	122.76	7,683	+31	529	15	423	0	75	0
20	122.55	7,589	-94	466	15	423	0	75	0
21	123.31	7,937	+348	691	15	425	0	75	1
22	122.45	7,544	-393	309	8	423	0	75	1
23	121.29	7,043	-501	532	0	710	0	75	0
24	121.56	7,156	+113	860	0	728	0	75	0
25	121.65	7,194	+38	816	0	721	0	75	1
26	122.00	7,341	+147	862	0	713	0	75	0
27	123.20	7,885	+544	1,069	0	719	0	75	1
28	122.77	7,688	-197	708	0	732	0	75	0
29	122.58	7,602	-86	763	0	731	0	75	0
30	122.10	7,386	-216	702	7	729	0	75	0
31	121.06	6,946	-440	610	25	731	0	75	1
TOTALS			-332	18,242	242	15,827	0	2,325	13
ACRE-FEET			-332	36,183	480	31,393	0	4,612	26

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	31,393	FOLSOM SOUTH CANAL	480	TOTAL	36,485
SPILL	0	HATCHERY	4,612		