

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

APRIL 2013

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 1, 2013

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)
		7,960							
1	124.23	8,376	+416	1,547	25	1,249	2	60	1
2	123.51	8,031	-345	1,157	25	1,245	0	60	1
3	123.63	8,087	+56	1,362	25	1,248	0	60	1
4	123.44	7,998	-89	1,277	25	1,236	0	60	1
5	123.36	7,960	-38	1,314	25	1,247	0	60	1
6	123.31	7,937	-23	1,318	25	1,244	0	60	1
7	123.50	8,026	+89	1,372	25	1,241	0	60	1
8	123.42	7,988	-38	1,309	25	1,241	0	60	2
9	123.40	7,979	-9	1,323	25	1,241	0	60	2
10	123.32	7,941	-38	1,310	25	1,242	0	60	2
11	123.10	7,838	-103	1,281	25	1,246	0	60	2
12	123.06	7,819	-19	1,322	25	1,245	0	60	2
13	123.02	7,800	-19	1,324	25	1,247	0	60	2
14	122.89	7,742	-58	1,290	25	1,232	0	60	2
15	123.13	7,852	+110	1,366	25	1,223	0	60	3
16	122.79	7,697	-155	1,105	25	1,097	0	60	1
17	123.03	7,805	+108	1,161	25	1,020	0	60	2
18	123.17	7,871	+66	1,138	25	1,017	0	60	3
19	123.16	7,866	-5	1,128	25	1,044	0	60	2
20	123.09	7,833	-33	1,123	31	1,047	0	60	2
21	122.87	7,733	-100	1,096	35	1,048	0	60	3
22	122.73	7,670	-63	1,114	35	1,048	0	60	3
23	122.52	7,575	-95	1,101	35	1,051	0	60	3
24	122.80	7,701	+126	1,215	35	1,053	0	60	3
25	122.83	7,715	+14	1,145	38	1,037	0	60	3
26	122.41	7,526	-189	1,222	40	1,215	0	60	2
27	122.93	7,760	+234	1,435	41	1,214	0	60	2
28	122.79	7,697	-63	1,290	45	1,215	0	60	2
29	123.72	8,129	+432	1,445	45	1,119	0	60	3
30	123.77	8,153	+24	1,137	42	1,020	0	60	3
TOTALS			+193	37,727	897	34,872	2	1,800	61
ACRE-FEET			+193	74,832	1,779	69,169	4	3,570	121

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	69,169	FOLSOM SOUTH CANAL	1,779
SPILL	4	HATCHERY	3,570
TOTAL		74,522	