

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

Table 12

APRIL 2004

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 20, 2004

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	123.12	7,862	-15	3,174	36	3,084	0	60	2
2	123.14	7,847	+10	3,091	40	2,984	0	60	2
3	123.25	7,909	+52	3,139	40	3,009	0	60	4
4	122.90	7,746	-163	3,108	40	3,087	0	60	3
5	122.65	7,634	-112	3,017	40	2,501	469	60	3
6	123.10	7,838	+204	5,148	42	2,471	2,469	60	3
7	123.14	7,857	+19	8,085	45	2,479	5,488	60	3
8	123.00	7,791	-66	8,002	45	2,481	5,447	60	2
9	124.33	8,426	+635	7,948	45	2,452	5,069	60	2
10	123.48	8,017	-409	6,225	45	2,479	3,844	60	3
11	123.31	7,937	-80	5,586	45	2,474	3,040	60	7
12	123.74	8,139	+202	5,072	45	1,088	3,774	60	3
13	122.75	7,679	-460	4,434	45	295	4,263	60	3
14	123.23	7,899	+220	5,134	42	300	4,618	60	3
15	122.79	7,697	-202	5,416	40	303	5,112	60	3
16	122.84	7,719	+22	5,612	40	316	5,180	60	5
17	124.08	8,301	+582	5,883	40	308	5,180	60	2
18	123.58	8,064	-237	5,240	40	305	4,952	60	2
19	124.49	8,506	+442	5,036	40	295	4,414	60	4
20	124.30	8,411	-95	4,260	40	297	3,909	60	2
21	123.50	8,026	-385	3,625	40	293	3,423	60	3
22	123.61	8,078	+52	3,331	40	289	2,916	60	0
23	123.50	8,026	-52	2,963	40	662	2,222	60	5
24	123.80	8,167	+141	3,134	40	2,460	500	60	3
25	123.55	8,050	-117	2,991	40	2,444	501	60	5
26	123.90	8,214	+164	2,940	40	2,450	295	60	12
27	123.62	8,082	-132	2,485	40	2,443	0	59	10
28	124.50	8,511	+429	2,774	40	2,452	0	60	6
29	124.32	8,421	-90	2,530	40	2,474	0	60	1
30	123.88	8,205	-216	2,452	40	2,461	0	60	0
<b>TOTALS</b>			<b>+343</b>	<b>131,835</b>	<b>1,235</b>	<b>51,436</b>	<b>77,085</b>	<b>1,799</b>	<b>106</b>
<b>ACRE-FEET</b>			<b>+343</b>	<b>261,495</b>	<b>2,450</b>	<b>102,023</b>	<b>152,898</b>	<b>3,568</b>	<b>210</b>

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	102,023	FOLSOM SOUTH CANAL	2,450	TOTAL	260,939
SPILL	152,898	HATCHERY	3,568		