

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

MAY 2012

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2012

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)
		7,946							
1	123.43	7,993	+47	8,129	30	5,407	2,605	60	3
2	123.44	7,998	+5	8,098	30	5,396	2,607	60	2
3	123.65	8,097	+99	8,158	30	5,396	2,620	60	2
4	123.58	8,064	-33	7,647	30	5,397	2,176	60	1
5	122.79	7,697	-367	6,526	30	5,402	1,217	60	2
6	122.63	7,625	-72	6,006	30	5,399	550	60	3
7	122.60	7,611	-14	5,816	30	5,398	332	60	3
8	122.95	7,769	+158	5,535	30	5,362	0	60	3
9	122.38	7,512	-257	5,077	30	5,114	0	60	3
10	123.78	8,158	+646	4,930	30	4,511	0	60	3
11	123.51	8,031	-127	4,178	30	4,149	0	60	3
12	124.17	8,346	+315	4,190	30	3,938	0	60	3
13	124.38	8,451	+105	4,089	30	3,943	0	60	3
14	123.90	8,214	-237	3,894	30	3,920	0	60	3
15	123.50	8,026	-188	3,677	30	3,679	0	60	3
16	123.91	8,219	+193	3,403	30	3,213	0	60	3
17	123.47	8,012	-207	3,005	30	3,016	0	60	3
18	123.59	8,068	+56	3,116	30	2,995	0	60	3
19	123.84	8,186	+118	3,114	30	2,962	0	60	3
20	123.44	7,998	-188	2,942	30	2,944	0	60	3
21	123.79	8,162	+164	3,117	30	2,941	0	60	3
22	123.71	8,125	-37	2,763	30	2,689	0	60	3
23	124.58	8,551	+426	2,471	30	2,163	0	60	3
24	124.14	8,331	-220	1,921	30	1,939	0	60	3
25	123.48	8,017	-314	1,875	30	1,940	0	60	3
26	123.38	7,970	-47	2,010	30	1,943	0	60	1
27	123.39	7,974	+4	2,026	30	1,932	0	60	2
28	123.56	8,054	+80	2,060	30	1,928	0	60	2
29	123.52	8,035	-19	2,011	30	1,929	0	60	2
30	123.64	8,092	+57	2,056	30	1,934	0	60	3
31	123.83	8,181	+89	2,070	30	1,932	0	60	3
TOTALS			+235	125,910	930	110,811	12,107	1,860	83
ACRE-FEET			+235	249,742	1,845	219,794	24,014	3,689	165

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	219,794	FOLSOM SOUTH CANAL	1,845	TOTAL	249,342
SPILL	24,014	HATCHERY	3,689		