

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

MAY 2011

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2011

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)
		7,476							
1	121.92	7,307	-169	7,899	35	5,026	2,859	60	4
2	121.56	7,156	-151	7,870	35	5,027	2,821	60	3
3	121.29	7,043	-113	7,872	36	5,029	2,801	60	3
4	121.14	6,980	-63	7,864	40	5,014	2,779	60	3
5	121.52	7,139	+159	7,953	40	4,988	2,782	60	3
6	122.40	7,521	+382	7,814	40	4,980	2,538	60	3
7	122.26	7,458	-63	7,120	40	4,993	2,056	60	3
8	121.49	7,127	-331	6,770	40	4,991	1,844	60	2
9	121.39	7,085	-42	7,013	40	4,454	2,479	60	1
10	123.17	7,871	+786	7,593	40	4,990	2,106	60	1
11	123.24	7,904	+33	7,280	40	4,995	2,166	60	2
12	122.55	7,589	-315	7,088	40	4,999	2,146	60	2
13	122.05	7,364	-225	7,080	40	4,993	2,098	60	2
14	122.06	7,368	+4	7,179	40	5,002	2,074	60	1
15	122.37	7,508	+140	7,269	40	5,002	2,092	60	4
16	122.61	7,616	+108	7,261	37	4,992	2,116	60	2
17	123.06	7,819	+203	7,336	35	4,997	2,140	60	2
18	123.64	8,092	+273	7,397	35	4,996	2,168	60	0
19	123.46	8,007	-85	7,217	35	4,993	2,170	60	2
20	122.68	7,647	-360	7,047	35	4,993	2,138	60	2
21	122.46	7,548	-99	7,160	35	4,996	2,116	60	3
22	122.36	7,503	-45	7,174	35	4,999	2,100	60	3
23	122.54	7,584	+81	7,246	35	4,993	2,114	60	3
24	122.69	7,652	+68	6,939	35	4,774	2,034	60	2
25	123.20	7,885	+233	6,765	35	4,944	1,607	60	2
26	122.80	7,701	-184	5,673	35	4,941	730	60	0
27	123.29	7,927	+226	5,293	35	4,944	138	60	2
28	122.66	7,638	-289	4,893	39	4,939	0	60	1
29	122.65	7,634	-4	5,046	40	4,948	0	60	0
30	122.37	7,508	-126	4,980	40	4,943	0	60	1
31	122.52	7,575	+67	5,038	40	4,902	0	60	2
TOTALS			+99	214,129	1,167	153,777	57,212	1,860	64
ACRE-FEET			+99	424,725	2,315	305,017	113,480	3,689	127

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	305,017	FOLSOM SOUTH CANAL	2,315	TOTAL	424,501
SPILL	113,480	HATCHERY	3,689		