

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

APRIL 2011

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 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)
		7,710							
1	122.68	7,647	-63	9,980	37	5,031	4,882	60	2
2	123.34	7,951	+304	10,224	40	5,029	4,940	60	2
3	123.85	8,191	+240	10,197	40	5,026	4,948	60	2
4	123.99	8,256	+65	10,108	40	5,028	4,945	60	2
5	123.70	8,120	-136	10,007	40	5,031	4,943	60	2
6	123.39	7,974	-146	9,991	40	5,028	4,936	60	1
7	123.76	8,148	+174	10,161	28	5,027	4,956	60	2
8	122.73	7,670	-478	9,816	22	5,030	4,943	60	2
9	122.46	7,548	-122	9,872	22	5,025	4,825	60	2
10	122.33	7,490	-58	9,856	22	5,026	4,775	60	2
11	122.39	7,517	+27	9,925	22	5,025	4,802	60	2
12	122.37	7,508	-9	9,912	22	5,029	4,804	60	2
13	122.33	7,490	-18	9,914	27	5,024	4,810	60	2
14	122.21	7,436	-54	9,879	38	5,034	4,774	60	0
15	122.37	7,508	+72	9,733	47	5,026	4,563	60	1
16	122.79	7,697	+189	9,302	47	5,031	4,068	60	1
17	123.31	7,937	+240	9,266	43	5,032	4,008	60	2
18	123.84	8,186	+249	9,232	40	5,034	3,970	60	2
19	123.80	8,167	-19	9,069	40	5,032	3,947	60	0
20	123.87	8,200	+33	9,095	40	5,030	3,947	60	1
21	123.34	7,951	-249	8,956	37	5,033	3,950	60	2
22	123.26	7,913	-38	9,049	35	5,024	3,949	60	0
23	122.83	7,715	-198	8,953	35	5,032	3,925	60	1
24	122.53	7,580	-135	8,941	35	5,029	3,884	60	1
25	122.59	7,607	+27	8,977	35	5,034	3,833	60	1
26	122.91	7,751	+144	8,973	35	4,517	4,288	60	0
27	122.76	7,683	-68	8,287	35	5,028	3,198	60	0
28	123.11	7,843	+160	8,182	35	5,027	2,977	60	2
29	122.86	7,728	-115	8,059	35	5,031	2,988	60	3
30	122.30	7,476	-252	7,928	35	5,031	2,927	60	2
TOTALS			-234	281,844	1,049	150,364	128,705	1,800	44
ACRE-FEET			-234	559,038	2,081	298,247	255,286	3,570	87

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	298,247	FOLSOM SOUTH CANAL	2,081	TOTAL	559,184
SPILL	255,286	HATCHERY	3,570		