

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

OCTOBER 2009

LAKE NATOMA DAILY OPERATIONS

RUN DATE: November 1, 2009

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)
		8,040							
1	123.42	7,988	-52	2,225	40	2,149	0	60	2
2	123.29	7,927	-61	2,241	40	2,165	0	60	7
3	123.53	8,040	+113	2,308	40	2,149	0	60	2
4	123.76	8,148	+108	2,320	40	2,163	0	60	3
5	124.61	8,566	+418	2,495	40	2,182	0	60	2
6	123.07	7,824	-742	1,797	40	971	1,098	60	2
7	122.69	7,652	-172	2,182	40	1,096	1,071	60	2
8	123.86	8,195	+543	2,551	40	2,175	0	60	2
9	124.01	8,266	+71	2,313	40	2,175	0	60	2
10	123.78	8,158	-108	2,230	40	2,182	0	60	2
11	123.81	8,172	+14	2,289	40	2,180	0	60	2
12	124.12	8,321	+149	2,349	37	2,175	0	60	2
13	123.54	8,045	-276	2,120	14	2,184	0	60	1
14	124.30	8,411	+366	2,438	0	2,193	0	60	0
15	123.39	7,974	-437	2,161	21	2,300	0	60	0
16	123.54	8,045	+71	2,088	35	1,871	86	60	0
17	123.55	8,050	+5	1,847	38	1,746	0	60	0
18	123.40	7,979	-71	1,801	40	1,737	0	60	0
19	123.40	7,979	+0	1,847	40	1,747	0	60	0
20	123.57	8,059	+80	1,880	40	1,740	0	60	0
21	123.33	7,946	-113	1,783	40	1,740	0	60	0
22	123.19	7,880	-66	1,810	41	1,742	0	60	0
23	123.45	8,003	+123	1,907	45	1,740	0	60	0
24	123.48	8,017	+14	1,853	45	1,741	0	60	0
25	123.36	7,960	-57	1,814	45	1,737	0	60	1
26	123.18	7,876	-84	1,804	45	1,740	0	60	1
27	123.43	7,993	+117	1,906	45	1,741	0	60	1
28	123.40	7,979	-14	1,834	45	1,341	392	60	3
29	123.19	7,880	-99	1,792	45	1,332	403	60	2
30	123.17	7,871	-9	1,670	45	1,569	0	60	1
31	123.42	7,988	+117	1,909	45	1,744	0	60	1
TOTALS			-52	63,564	1,191	57,447	3,050	1,860	41
ACRE-FEET			-52	126,079	2,362	113,946	6,050	3,689	81

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	113,946	FOLSOM SOUTH CANAL	2,362
SPILL	6,050	HATCHERY	3,689
TOTAL		TOTAL	
		126,047	