

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

DECEMBER 2011

LAKE NATOMA DAILY OPERATIONS

RUN DATE: January 10, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	123.87	8,416							
2	123.87	8,200	-216	2,088	25	2,110	0	60	2
3	123.99	8,256	+56	2,226	25	2,112	0	60	1
4	124.52	8,521	+265	2,334	25	2,113	0	60	2
5	124.28	8,401	-120	2,136	25	2,110	0	60	1
6	124.22	8,371	-30	2,183	25	2,113	0	60	0
7	124.07	8,296	-75	2,008	25	1,960	0	60	1
8	124.32	8,421	+125	2,075	25	1,926	0	60	1
9	124.41	8,466	+45	2,031	25	1,922	0	60	1
10	124.50	8,511	+45	2,036	25	1,927	0	60	1
11	124.81	8,666	+155	2,087	25	1,923	0	60	1
12	124.08	8,301	-365	1,889	25	1,988	0	60	0
13	123.63	8,087	-214	2,004	25	2,027	0	60	0
14	122.92	7,755	-332	1,944	25	2,025	0	60	1
15	123.49	8,021	+266	2,245	25	2,025	0	60	1
16	123.05	7,815	-206	2,008	25	2,026	0	60	1
17	123.05	7,815	+0	2,113	25	2,027	0	60	1
18	123.68	8,111	+296	2,256	22	2,025	0	60	0
19	123.37	7,965	-146	1,994	20	1,988	0	60	0
20	123.45	8,003	+38	2,073	20	916	1,058	60	0
21	123.18	7,876	-127	1,972	20	293	1,663	60	0
22	122.92	7,755	-121	1,976	20	293	1,664	60	0
23	123.10	7,838	+83	2,061	20	727	1,211	60	1
24	123.02	7,800	-38	2,025	20	1,963	0	60	1
25	122.97	7,778	-22	2,028	20	1,958	0	60	1
26	123.01	7,796	+18	2,050	20	1,960	0	60	1
27	123.43	7,993	+197	2,149	23	1,967	0	60	0
28	123.43	7,993	+0	2,034	25	1,948	0	60	1
29	123.88	8,205	+212	2,151	25	1,958	0	60	1
30	123.76	8,148	-57	2,024	25	1,426	541	60	1
31	124.14	8,331	+183	2,135	28	1,955	0	60	0
31	123.89	8,209	-122	1,996	36	1,962	0	60	0
<b>TOTALS</b>			<b>-207</b>	<b>64,331</b>	<b>744</b>	<b>55,673</b>	<b>6,137</b>	<b>1,860</b>	<b>22</b>
<b>ACRE-FEET</b>			<b>-207</b>	<b>127,601</b>	<b>1,476</b>	<b>110,427</b>	<b>12,173</b>	<b>3,689</b>	<b>44</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	110,427	FOLSOM SOUTH CANAL	1,476	TOTAL	127,765
SPILL	12,173	HATCHERY	3,689		