

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

SEPTEMBER 2012

LAKE NATOMA DAILY OPERATIONS

RUN DATE: September 25, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
		8,371							
1	124.15	8,336	-35	2,020	40	1,935	0	60	3
2	123.68	8,111	-225	1,924	40	1,935	0	60	2
3	124.03	8,276	+165	2,122	40	1,937	0	60	2
4	123.90	8,214	-62	2,020	40	1,948	0	60	3
5	123.60	8,073	-141	1,988	40	1,956	0	60	3
6	123.56	8,054	-19	2,041	40	1,949	0	60	2
7	123.49	8,021	-33	2,040	40	1,954	0	60	3
8	123.46	8,007	-14	2,054	40	1,958	0	60	3
9	123.21	7,890	-117	1,998	40	1,954	0	60	3
10	122.85	7,724	-166	1,956	40	1,937	0	60	3
11	122.66	7,638	-86	1,993	40	1,934	0	60	2
12	123.02	7,800	+162	2,116	40	1,932	0	60	2
13	123.03	7,805	+5	2,050	40	1,944	0	60	3
14	123.41	7,984	+179	2,030	40	1,837	0	60	3
15	123.48	8,017	+33	1,950	40	1,830	0	60	3
16	123.04	7,810	-207	1,816	40	1,817	0	60	3
17	123.64	8,092	+282	1,973	40	1,728	0	60	3
18	123.64	8,092	+0	1,835	40	1,732	0	60	3
19	123.47	8,012	-80	1,795	40	1,732	0	60	3
20	123.29	7,927	-85	1,798	40	1,739	0	60	2
21	123.10	7,838	-89	1,793	40	1,736	0	60	2
22	123.36	7,960	+122	1,893	40	1,729	0	60	2
23	123.16	7,866	-94	1,799	40	1,744	0	60	2
24	123.06	7,819	-47	1,809	40	1,731	0	60	2
TOTALS			-552	46,813	960	44,628	0	1,440	62
ACRE-FEET			-552	92,854	1,904	88,520	0	2,856	123

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	88,520	FOLSOM SOUTH CANAL	1,904	TOTAL
SPILL	0	HATCHERY	2,856	93,280