

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

JULY 2011

LAKE NATOMA DAILY OPERATIONS

RUN DATE: August 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)
		7,544							
1	123.87	8,200	+656	8,889	41	5,002	3,455	60	0
2	123.86	8,195	-5	5,993	45	4,995	896	60	0
3	123.94	8,233	+38	6,018	45	4,998	896	60	0
4	122.89	7,742	-491	6,013	45	4,997	1,159	60	0
5	122.20	7,431	-311	8,850	45	4,999	3,903	60	0
6	122.46	7,548	+117	8,439	45	4,999	3,276	60	0
7	122.85	7,724	+176	7,374	45	4,999	2,177	60	4
8	122.34	7,494	-230	6,228	45	4,989	1,247	60	3
9	122.29	7,472	-22	5,701	45	4,998	606	60	3
10	123.64	8,092	+620	5,572	45	4,996	154	60	4
11	124.34	8,431	+339	5,277	45	4,998	0	60	3
12	124.31	8,416	-15	5,095	45	4,995	0	60	3
13	124.39	8,456	+40	4,646	45	4,518	0	60	3
14	123.56	8,054	-402	4,347	45	4,443	0	60	2
15	123.00	7,791	-263	4,413	45	4,438	0	60	3
16	124.06	8,291	+500	4,798	42	4,441	0	60	3
17	124.08	8,301	+10	4,548	40	4,440	0	60	3
18	123.97	8,247	-54	4,516	40	4,440	0	60	3
19	124.11	8,316	+69	4,577	40	4,439	0	60	3
20	124.38	8,451	+135	4,613	40	4,442	0	60	3
21	123.81	8,172	-279	4,400	40	4,438	0	60	3
22	123.85	8,191	+19	4,556	40	4,441	0	60	5
23	124.16	8,341	+150	4,617	40	4,438	0	60	3
24	123.74	8,139	-202	4,443	40	4,442	0	60	3
25	124.04	8,281	+142	4,223	40	4,048	0	60	3
26	123.99	8,256	-25	4,069	40	3,979	0	60	3
27	124.05	8,286	+30	4,096	40	3,978	0	60	3
28	124.03	8,276	-10	4,049	40	3,951	0	60	3
29	123.87	8,200	-76	3,597	40	3,532	0	60	3
30	123.90	8,214	+14	3,514	40	3,404	0	60	3
31	123.71	8,125	-89	3,501	40	3,443	0	60	3
TOTALS			+581	160,972	1,313	139,660	17,769	1,860	78
ACRE-FEET			+581	319,288	2,604	277,016	35,245	3,689	155

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	277,016	FOLSOM SOUTH CANAL	2,604	TOTAL
SPILL	35,245	HATCHERY	3,689	318,554