

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

JANUARY 2000

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 2, 2000

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	
		7,665							
1	124.18	8,351	+686	2,305	35	1,843	21	60	0
2	122.78	7,692	-659	1,703	35	1,940	0	60	0
3	122.29	7,472	-220	1,924	35	1,940	0	60	0
4	122.10	7,386	-86	1,993	35	1,940	0	60	1
5	122.26	7,458	+72	2,071	35	1,940	0	60	0
6	123.13	7,852	+394	2,294	35	2,000	0	60	0
7	123.42	7,988	+136	2,167	35	2,003	0	60	0
8	122.74	7,674	-314	1,938	35	2,000	0	60	1
9	122.70	7,656	-18	2,056	35	1,970	0	60	0
10	122.64	7,629	-27	2,080	30	2,003	0	60	1
11	122.62	7,620	-9	2,061	30	1,976	0	60	0
12	122.88	7,737	+117	2,124	25	1,979	0	60	1
13	122.70	7,656	-81	2,048	25	2,004	0	60	0
14	122.82	7,710	+54	2,068	25	1,955	0	60	1
15	122.96	7,773	+63	2,055	25	1,938	0	60	0
16	122.85	7,724	-49	2,023	25	1,963	0	60	0
17	123.11	7,843	+119	2,069	25	1,924	0	60	0
18	123.78	8,158	+315	2,159	25	1,915	0	60	0
19	123.70	8,120	-38	2,065	25	1,999	0	60	0
20	122.41	7,526	-594	1,728	25	1,942	0	60	0
21	122.51	7,571	+45	2,062	25	1,954	0	60	0
22	123.26	7,913	+342	2,212	25	1,954	0	60	1
23	123.82	8,176	+263	2,182	25	1,963	0	60	1
24	123.32	7,941	-235	4,175	10	3,598	625	60	0
25	121.98	7,333	-608	8,610		4,807	4,050	60	0
26	122.55	7,589	+256	10,127		5,022	4,916	60	0
27	122.88	7,737	+148	10,230	11	5,054	5,030	60	0
28	123.07	7,824	+87	10,246	26	5,078	5,038	60	0
29	123.55	8,050	+226	9,602	30	5,000	4,398	60	0
30	123.27	7,918	-132	8,275	30	5,080	3,171	60	1
31	123.38	7,970	+52	7,642	25	5,069	2,462	60	0
TOTALS			+305	116,294	807	83,753	29,711	1,860	8
ACRE-FEET			+305	230,669	1,601	166,124	58,932	3,689	16

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	166,124	FOLSOM SOUTH CANAL	1,601
SPILL	58,932	HATCHERY	3,689
		TOTAL	230,346