

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

DECEMBER 1999

LAKE NATOMA DAILY OPERATIONS

RUN DATE: January 25, 2000

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)
		7,741							
1	121.17	6,992	-749	1,974		2,292	0	60	0
2	120.62	6,769	-223	2,327	8	2,371	0	60	0
3	121.04	6,938	+169	2,512	24	2,342	0	60	1
4	121.00	6,921	-17	2,390	32	2,305	0	60	2
5	120.95	6,901	-20	2,369	38	2,280	0	60	1
6	121.13	6,976	+75	2,421	40	2,283	0	60	0
7	123.57	8,059	+1,083	2,903	40	2,256	0	60	1
8	123.57	8,059	+0	2,390	40	2,290	0	60	0
9	123.17	7,871	-188	2,268	40	2,262	0	60	1
10	123.33	7,946	+75	2,428	40	2,290	0	60	0
11	122.29	7,472	-474	2,146	35	2,290	0	60	0
12	122.87	7,733	+261	2,576	30	2,353	0	60	1
13	123.68	8,111	+378	2,679	30	2,397	0	60	1
14	124.10	8,311	+200	2,481	30	2,290	0	60	0
15	123.99	8,256	-55	2,358	30	2,295	0	60	1
16	123.33	7,946	-310	2,313	30	2,379	0	60	0
17	123.17	7,871	-75	2,322	27	2,272	0	60	1
18	123.83	8,181	+310	2,545	25	2,303	0	60	1
19	123.34	7,951	-230	2,270	25	2,300	0	60	1
20	123.73	8,134	+183	2,477	28	2,296	0	60	1
21	123.72	8,129	-5	2,406	30	2,319	0	60	0
22	123.85	8,191	+62	2,429	33	2,304	0	60	1
23	124.45	8,486	+295	2,562	35	2,314	3	60	1
24	124.37	8,446	-40	2,473	35	2,395	2	60	1
25	123.83	8,181	-265	2,250	35	2,289	0	60	0
26	122.70	7,656	-525	2,183	35	2,352	0	60	1
27	123.99	8,256	+600	2,719	35	2,321	0	60	1
28	122.74	7,674	-582	1,835	35	2,032	0	60	1
29	122.45	7,544	-130	1,964	35	1,934	0	60	1
30	122.59	7,607	+63	2,207	35	2,080	0	60	0
31	122.72	7,665	+58	2,040	35	1,833	83	60	0
TOTALS			-76	73,217	970	70,319	88	1,860	20
ACRE-FEET			-76	145,226	1,924	139,478	175	3,689	40

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	139,478	FOLSOM SOUTH CANAL	1,924
SPILL	175	HATCHERY	3,689
		TOTAL	145,266