

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

JANUARY 2012

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 1, 2012

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)
		8,209							
1	123.58	8,064	-145	1,754	40	1,727	0	60	0
2	123.33	7,946	-118	1,753	40	1,711	0	60	1
3	123.50	8,026	+80	1,840	35	1,705	0	60	0
4	123.82	8,176	+150	1,831	30	1,664	0	60	1
5	124.26	8,391	+215	1,867	30	1,668	0	60	1
6	124.86	8,691	+300	1,905	27	1,666	0	60	1
7	124.09	8,306	-385	1,604	11	1,727	0	60	0
8	123.76	8,148	-158	1,689	0	1,708	0	60	1
9	123.76	8,148	+0	1,767	14	1,692	0	60	1
10	123.72	8,129	-19	1,767	25	1,691	0	60	1
11	123.34	7,951	-178	1,633	25	1,637	0	60	1
12	123.51	8,031	+80	1,764	25	1,638	0	60	1
13	123.35	7,956	-75	1,669	25	1,411	210	60	1
14	123.24	7,904	-52	1,704	25	1,644	0	60	1
15	123.20	7,885	-19	1,715	25	1,639	0	60	1
16	123.53	8,040	+155	1,808	25	1,644	0	60	1
17	123.85	8,191	+151	1,805	25	1,643	0	60	1
18	123.80	8,167	-24	1,716	25	1,642	0	60	1
19	124.10	8,311	+144	1,773	25	1,615	0	60	0
20	124.41	8,466	+155	1,814	25	1,651	0	60	0
21	124.35	8,436	-30	1,763	25	1,692	0	60	1
22	124.13	8,326	-110	1,719	25	1,689	0	60	0
23	124.35	8,436	+110	1,874	25	1,734	0	60	0
24	123.74	8,139	-297	1,713	25	711	1,067	60	0
25	123.47	8,012	-127	1,725	25	270	1,434	60	0
26	123.84	8,186	+174	1,888	25	270	1,445	60	0
27	123.96	8,242	+56	1,816	25	702	1,001	60	0
28	123.41	7,984	-258	1,617	25	1,662	0	60	0
29	123.27	7,918	-66	1,718	25	1,666	0	60	0
30	123.22	7,894	-24	1,727	25	1,653	0	60	1
31	123.16	7,866	-28	1,717	25	1,641	4	60	1
TOTALS			-343	54,455	777	46,813	5,161	1,860	18
ACRE-FEET			-343	108,011	1,541	92,854	10,237	3,689	36

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	92,854	FOLSOM SOUTH CANAL	1,541
SPILL	10,237	HATCHERY	3,689
TOTAL		108,321	