

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

APRIL 2009

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 1, 2009

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)
		7,670							
1	123.06	7,819	+149	2,088	41	1,910	0	60	2
2	122.86	7,728	-91	2,004	45	1,943	0	60	2
3	123.47	8,012	+284	2,188	45	1,938	0	60	2
4	123.38	7,970	-42	2,023	45	1,936	0	60	3
5	123.15	7,862	-108	2,435	45	2,382	0	60	2
6	122.71	7,661	-201	3,054	45	686	2,362	60	2
7	122.56	7,593	-68	3,229	42	234	2,924	60	3
8	122.51	7,571	-22	3,246	40	233	2,924	60	0
9	123.22	7,894	+323	3,326	40	1,141	1,922	60	0
10	124.12	8,321	+427	3,481	40	3,166	0	60	0
11	123.71	8,125	-196	3,165	40	3,163	0	60	1
12	123.52	8,035	-90	3,215	40	3,158	0	60	2
13	122.76	7,683	-352	3,090	40	3,165	0	60	2
14	123.51	8,031	+348	3,437	40	3,160	0	60	2
15	123.60	8,073	+42	3,284	40	3,161	0	60	2
16	123.52	8,035	-38	3,243	40	3,160	0	60	2
17	124.25	8,386	+351	3,439	40	3,160	0	60	2
18	123.86	8,195	-191	3,168	40	3,162	0	60	2
19	123.82	8,176	-19	3,255	40	3,162	0	60	3
20	124.41	8,466	+290	3,412	40	3,163	0	60	3
21	123.67	8,106	-360	3,082	40	3,160	0	60	3
22	122.18	7,422	-684	2,916	39	3,158	0	60	4
23	123.08	7,829	+407	3,457	27	3,163	0	60	2
24	122.74	7,674	-155	3,223	17	3,221	0	60	3
25	122.55	7,589	-85	3,984	30	3,935	0	60	2
26	123.44	7,998	+409	4,606	32	4,306	0	60	2
27	124.87	8,696	+698	4,879	35	4,429	0	60	3
28	122.97	7,778	-918	4,205	36	4,570	0	60	2
29	123.92	8,223	+445	4,821	40	4,495	0	60	2
30	123.46	8,007	-216	4,464	40	4,471	0	60	2
TOTALS			+337	99,419	1,164	86,091	10,132	1,800	62
ACRE-FEET			+337	197,198	2,309	170,761	20,097	3,570	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	170,761	FOLSOM SOUTH CANAL	2,309	TOTAL	196,737
SPILL	20,097	HATCHERY	3,570		