

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

AUGUST 2010

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 8, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	124.22	8,261	+110	4,150	44	3,988	0	60	3
2	124.34	8,371	+60	4,000	33	3,874	0	60	3
3	124.02	8,431	-160	3,917	33	3,902	0	60	3
4	124.38	8,271	+180	3,616	47	3,415	0	60	3
5	124.62	8,451	+120	3,537	52	3,362	0	60	3
6	124.35	8,571	-135	3,380	42	3,343	0	60	3
7	123.77	8,436	-283	3,341	35	3,386	0	60	3
8	124.24	8,153	+228	3,145	29	2,938	0	60	3
9	124.24	8,381	+180	3,145	29	2,938	0	60	3
10	124.60	8,561	+180	3,107	27	2,926	0	60	3
11	123.42	7,988	-573	2,711	30	2,907	0	60	3
12	123.44	7,998	+10	2,474	30	2,376	0	60	3
13	123.78	8,158	+160	2,610	31	2,436	0	60	2
14	124.28	8,401	+243	2,638	35	2,418	0	60	2
15	124.14	8,331	-70	2,498	41	2,429	0	60	3
16	123.82	8,176	-155	2,482	41	2,456	0	60	3
17	124.62	8,571	+395	2,688	30	2,396	0	60	3
18	124.17	8,346	-225	2,410	30	2,430	0	60	3
19	124.23	8,376	+30	2,109	21	2,009	0	60	4
20	124.64	8,581	+205	2,059	10	1,883	0	60	3
21	124.53	8,526	-55	1,982	15	1,932	0	60	3
22	124.39	8,456	-70	2,006	45	1,933	0	60	3
23	124.31	8,416	-40	2,015	45	1,927	0	60	3
24	124.31	8,416	+0	2,027	41	1,923	0	60	3
25	124.44	8,481	+65	1,813	30	1,687	0	60	3
26	124.79	8,656	+175	1,835	34	1,649	0	60	4
27	124.33	8,426	-230	1,638	45	1,645	0	60	4
28	124.09	8,306	-120	1,715	45	1,667	0	60	3
29	124.38	8,451	+145	1,843	45	1,662	0	60	3
30	124.28	8,401	-50	1,755	45	1,673	0	60	2
31	124.49	8,506	+105	1,828	45	1,667	0	60	3
31	124.32	8,421	-85	1,740	45	1,676	0	60	2
TOTALS			+160	79,069	1,121	75,915	0	1,860	92
ACRE-FEET			+160	156,833	2,224	150,577	0	3,689	182

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	150,577	FOLSOM SOUTH CANAL	2,224	TOTAL	156,490
SPILL	0	HATCHERY	3,689		