

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

MAY 2010

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2010

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)
		7,584							
1	122.70	7,656	+72	3,447	40	3,309	0	60	2
2	122.60	7,611	-45	3,432	40	3,353	0	60	2
3	122.44	7,539	-72	3,415	40	3,351	0	60	0
4	122.48	7,557	+18	3,474	40	3,362	0	60	3
5	122.24	7,449	-108	3,846	40	3,797	0	60	3
6	122.43	7,535	+86	4,949	40	4,803	0	60	3
7	122.49	7,562	+27	4,969	40	4,852	0	60	3
8	123.51	8,031	+469	4,954	40	4,615	0	60	3
9	124.16	8,341	+310	5,112	40	4,853	0	60	3
10	123.64	8,092	-249	4,812	39	4,512	326	60	1
11	123.76	8,148	+56	5,017	35	4,893	0	60	1
12	123.03	7,805	-343	4,837	35	4,915	0	60	0
13	121.99	7,337	-468	4,840	35	4,979	0	60	2
14	123.95	8,238	+901	5,195	35	4,644	0	60	2
15	124.06	8,291	+53	4,958	32	4,837	0	60	2
16	123.81	8,172	-119	4,866	30	4,834	0	60	2
17	123.33	7,946	-226	4,963	30	4,985	0	60	2
18	123.81	8,172	+226	5,064	30	4,859	0	60	1
19	123.59	8,068	-104	4,887	30	4,848	0	60	1
20	123.71	8,125	+57	4,928	30	4,808	0	60	1
21	124.47	8,496	+371	5,033	37	4,747	0	60	2
22	124.16	8,341	-155	4,823	40	4,799	0	60	2
23	123.80	8,167	-174	4,953	40	4,939	0	60	2
24	123.68	8,111	-56	4,932	40	4,857	0	60	3
25	123.94	8,233	+122	4,947	40	4,783	0	60	2
26	123.59	8,068	-165	4,768	40	4,750	0	60	1
27	122.03	7,355	-713	4,631	37	4,891	0	60	2
28	123.29	7,927	+572	5,260	35	4,509	365	60	3
29	122.65	7,634	-293	4,677	38	4,724	0	60	3
30	124.28	8,401	+767	4,966	40	4,477	0	60	2
31	123.76	8,148	-253	4,789	41	4,814	0	60	2
TOTALS			+564	145,744	1,149	141,699	691	1,860	61
ACRE-FEET			+564	289,083	2,279	281,060	1,371	3,689	121

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	281,060	FOLSOM SOUTH CANAL	2,279	TOTAL	288,399
SPILL	1,371	HATCHERY	3,689		