

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

APRIL 2010

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 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)
		7,409							
1	122.20	7,431	+22	1,140	35	1,033	0	60	1
2	122.28	7,467	+36	1,143	35	1,029	0	60	1
3	122.16	7,413	-54	1,098	35	1,029	0	60	1
4	122.37	7,508	+95	1,170	35	1,026	0	60	1
5	122.40	7,521	+13	1,125	37	1,020	0	60	1
6	122.34	7,494	-27	1,113	40	1,025	0	60	2
7	122.09	7,382	-112	1,074	40	1,028	0	60	2
8	121.98	7,333	-49	1,100	40	1,024	0	60	1
9	122.27	7,463	+130	1,196	40	1,028	0	60	2
10	122.64	7,629	+166	1,206	40	1,020	0	60	2
11	123.11	7,843	+214	1,231	40	1,022	0	60	1
12	123.55	8,050	+207	1,234	40	1,030	0	60	0
13	123.70	8,120	+70	1,161	40	1,026	0	60	0
14	123.92	8,223	+103	1,182	40	1,029	0	60	1
15	122.53	7,580	-643	1,422	40	1,645	0	60	1
16	121.81	7,261	-319	1,627	40	1,686	0	60	2
17	121.48	7,123	-138	1,706	40	1,674	0	60	2
18	121.44	7,106	-17	1,762	40	1,669	0	60	2
19	120.99	6,917	-189	1,674	40	1,667	0	60	2
20	122.82	7,710	+793	2,162	28	1,672	0	60	2
21	122.40	7,521	-189	1,655	7	1,683	0	60	0
22	122.16	7,413	-108	1,716	35	1,675	0	60	0
23	122.44	7,539	+126	1,831	35	1,671	0	60	1
24	122.91	7,751	+212	1,883	35	1,680	0	60	1
25	122.79	7,697	-54	1,746	35	1,676	0	60	2
26	123.40	7,979	+282	1,917	35	1,677	0	60	3
27	123.40	7,979	+0	2,495	35	2,397	0	60	3
28	123.00	7,791	-188	2,437	35	2,437	0	60	0
29	123.19	7,880	+89	2,517	35	2,282	95	60	0
30	122.54	7,584	-296	2,308	38	2,357	0	60	2
TOTALS			+175	47,031	1,090	43,917	95	1,800	39
ACRE-FEET			+175	93,286	2,162	87,109	188	3,570	77

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	87,109	FOLSOM SOUTH CANAL	2,162
SPILL	188	HATCHERY	3,570
		TOTAL	93,029