

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

DECEMBER 2010

LAKE NATOMA DAILY OPERATIONS

RUN DATE: January 3, 2011

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)
		7,843							
1	123.56	8,054	+211	4,980	28	2,516	2,270	60	0
2	124.10	8,311	+257	4,033	32	2,504	1,306	60	1
3	122.32	7,485	-826	5,343	35	2,512	3,152	60	0
4	122.17	7,418	-67	6,745	35	2,504	4,180	60	0
5	123.23	7,899	+481	6,712	35	2,505	3,869	60	0
6	123.72	8,129	+230	3,988	35	2,383	1,394	60	0
7	123.70	8,120	-9	3,196	35	2,365	740	60	1
8	124.12	8,321	+201	3,718	35	2,458	1,064	60	0
9	122.65	7,634	-687	5,578	35	2,519	3,310	60	0
10	122.50	7,566	-68	6,899	33	2,516	4,324	60	0
11	123.06	7,819	+253	6,723	25	2,518	3,992	60	0
12	122.92	7,755	-64	3,949	25	2,521	1,375	60	0
13	123.06	7,819	+64	5,885	25	2,486	3,282	60	0
14	121.79	7,253	-566	14,248	25	2,499	11,949	60	0
15	121.28	7,039	-214	17,284	25	2,503	14,804	60	0
16	121.93	7,312	+273	29,295	19	2,479	26,598	60	1
17	123.29	7,927	+615	24,839	15	2,530	21,924	60	0
18	123.07	7,824	-103	20,253	6	2,511	17,728	60	0
19	123.50	8,026	+202	20,336	0	2,507	17,667	60	0
20	121.10	6,963	-1,063	19,143	0	2,231	17,385	60	3
21	121.36	7,072	+109	20,317	0	2,448	17,752	60	2
22	123.22	7,894	+822	18,748	0	2,594	15,679	60	1
23	122.88	7,737	-157	15,547	0	2,599	12,966	60	1
24	122.46	7,548	-189	14,872	12	2,592	12,302	60	1
25	122.76	7,683	+135	15,019	20	2,604	12,266	60	1
26	122.87	7,733	+50	15,159	20	2,603	12,449	60	2
27	122.63	7,625	-108	13,769	20	2,548	11,194	60	1
28	122.40	7,521	-104	12,233	20	2,516	9,689	60	0
29	123.14	7,857	+336	12,521	20	1,740	10,532	60	0
30	123.29	7,927	+70	12,279	20	2,479	9,684	60	1
31	123.20	7,885	-42	12,146	20	2,497	9,589	60	1
TOTALS			+42	375,757	655	76,787	296,415	1,860	17
ACRE-FEET			+42	745,314	1,299	152,307	587,939	3,689	34

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	152,307	FOLSOM SOUTH CANAL	1,299
SPILL	587,939	HATCHERY	3,689
TOTAL		745,234	