

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

MARCH 2012

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 3, 2012

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)
		7,899							
1	123.21	7,890	-9	1,406	25	1,325	0	60	1
2	123.94	8,233	+343	1,491	25	1,232	0	60	1
3	123.70	8,120	-113	1,171	25	1,142	0	60	1
4	123.46	8,007	-113	1,083	25	1,054	0	60	1
5	122.95	7,769	-238	1,021	25	1,054	0	60	2
6	122.46	7,548	-221	1,030	26	1,053	0	60	2
7	122.89	7,742	+194	1,242	33	1,050	0	60	1
8	123.38	7,970	+228	1,270	35	1,058	0	60	2
9	124.10	8,311	+341	1,315	35	1,047	0	60	1
10	123.99	8,256	-55	1,120	35	1,051	0	60	2
11	123.84	8,186	-70	1,117	34	1,059	0	58	1
12	123.80	8,167	-19	1,144	33	1,060	0	60	1
13	124.09	8,306	+139	1,219	25	1,063	0	60	1
14	124.71	8,616	+310	1,300	25	1,059	0	60	0
15	124.36	8,441	-175	1,045	11	1,062	0	60	0
16	124.39	8,456	+15	1,143	0	1,075	0	60	0
17	123.57	8,059	-397	959	0	1,099	0	60	0
18	123.19	7,880	-179	1,069	0	1,098	0	60	1
19	122.87	7,733	-147	1,048	6	1,056	0	60	0
20	122.96	7,773	+40	1,154	30	1,043	0	60	1
21	122.48	7,557	-216	1,027	33	1,042	0	60	1
22	122.57	7,598	+41	1,173	35	1,056	0	60	1
23	122.84	7,719	+121	1,215	35	1,058	0	60	1
24	122.55	7,589	-130	1,094	35	1,063	0	60	2
25	122.54	7,584	-5	1,149	35	1,056	0	60	1
26	122.55	7,589	+5	1,156	35	1,057	0	60	1
27	123.44	7,998	+409	1,356	35	1,054	0	60	1
28	124.03	8,276	+278	1,345	32	1,112	0	60	1
29	123.81	8,172	-104	1,144	25	1,110	0	60	1
30	122.97	7,778	-394	999	25	1,112	0	60	1
31	123.11	7,843	+65	1,212	9	1,109	0	60	1
TOTALS			-56	36,217	787	33,569	0	1,858	31
ACRE-FEET			-56	71,836	1,561	66,584	0	3,685	61

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	66,584	FOLSOM SOUTH CANAL	1,561	TOTAL
SPILL	0	HATCHERY	3,685	71,830