

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

MAY 2013

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2013

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)
		8,153							
1	123.94	8,233	+80	1,107	37	966	0	60	4
2	123.83	8,181	-52	1,036	35	963	0	60	4
3	123.80	8,167	-14	1,059	13	989	0	60	4
4	123.41	7,984	-183	981	0	1,010	0	60	3
5	123.45	8,003	+19	1,084	0	1,010	0	60	4
6	123.38	7,970	-33	1,052	15	991	0	60	3
7	123.51	8,031	+61	1,116	30	993	0	60	2
8	123.55	8,050	+19	1,059	30	958	0	60	1
9	123.51	8,031	-19	1,045	35	959	0	60	1
10	123.96	8,242	+211	1,174	40	965	0	60	3
11	123.93	8,228	-14	1,055	41	958	0	60	3
12	123.21	7,890	-338	897	45	959	0	60	3
13	123.19	7,880	-10	1,065	45	962	0	60	3
14	122.67	7,643	-237	952	45	963	0	60	3
15	123.37	7,965	+322	1,232	45	962	0	60	3
16	123.94	8,233	+268	1,201	45	958	0	60	3
17	124.07	8,296	+63	1,097	45	958	0	60	2
18	124.14	8,331	+35	1,086	45	961	0	60	2
19	123.87	8,200	-131	1,001	45	958	0	60	4
20	124.17	8,346	+146	1,136	39	960	0	60	3
21	122.69	7,652	-694	710	35	961	0	60	4
22	123.65	8,097	+445	1,280	35	957	0	60	4
23	122.76	7,683	-414	854	35	965	0	60	3
24	122.70	7,656	-27	1,041	35	957	0	60	3
25	122.66	7,638	-18	1,050	35	961	0	60	3
26	121.88	7,291	-347	880	35	957	0	60	3
27	122.30	7,476	+185	1,147	35	956	0	60	3
28	122.52	7,575	+99	1,117	35	971	0	60	1
29	123.11	7,843	+268	1,235	35	1,003	0	60	2
30	123.74	8,139	+296	1,248	36	1,000	0	60	3
31	123.50	8,026	-113	1,051	40	1,005	0	60	3
TOTALS			-127	33,048	1,066	30,096	0	1,860	90
ACRE-FEET			-127	65,551	2,114	59,695	0	3,689	179

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	59,695	FOLSOM SOUTH CANAL	2,114
SPILL	0	HATCHERY	3,689
TOTAL		TOTAL	
		65,498	