

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

MAY 2014

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2014

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)
		7,918							
1	123.31	7,937	+19	852	30	749	0	60	3
2	123.57	8,059	+122	901	30	746	0	60	3
3	122.71	7,661	-398	640	30	748	0	60	3
4	122.81	7,706	+45	863	30	747	0	60	3
5	123.33	7,946	+240	962	30	749	0	60	2
6	123.72	8,129	+183	933	30	748	0	60	3
7	123.66	8,101	-28	830	30	752	0	60	2
8	123.15	7,862	-239	872	30	900	0	60	2
9	122.84	7,719	-143	925	30	905	0	60	2
10	123.17	7,871	+152	1,075	30	906	0	60	2
11	122.65	7,634	-237	878	30	904	0	60	3
12	123.34	7,951	+317	1,159	30	906	0	60	3
13	123.07	7,824	-127	934	30	905	0	60	3
14	122.48	7,557	-267	859	30	901	0	60	3
15	122.39	7,517	-40	981	30	908	0	60	3
16	122.96	7,773	+256	1,865	30	1,643	0	60	3
17	123.66	8,101	+328	1,944	30	1,686	0	60	3
18	123.50	8,026	-75	1,740	30	1,685	0	60	3
19	123.39	7,974	-52	1,754	30	1,687	0	60	3
20	123.04	7,810	-164	1,695	30	1,685	0	60	3
21	123.31	7,937	+127	1,844	30	1,687	0	60	3
22	122.86	7,728	-209	1,675	30	1,687	0	60	3
23	123.02	7,800	+72	1,816	30	1,687	0	60	3
24	123.37	7,965	+165	1,863	30	1,687	0	60	3
25	123.03	7,805	-160	1,699	30	1,687	0	60	3
26	122.65	7,634	-171	1,692	30	1,684	0	60	4
27	122.77	7,688	+54	1,806	30	1,685	0	60	4
28	122.46	7,548	-140	1,955	30	1,932	0	60	4
29	123.13	7,852	+304	2,112	30	1,090	776	60	3
30	122.81	7,706	-146	1,901	30	1,875	7	60	3
31	122.97	7,778	+72	1,986	30	1,857	0	60	3
TOTALS			-140	43,011	930	39,418	783	1,860	91
ACRE-FEET			-140	85,312	1,845	78,186	1,553	3,689	180

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	78,186	FOLSOM SOUTH CANAL	1,845	TOTAL	85,273
SPILL	1,553	HATCHERY	3,689		