

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

APRIL 2014

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 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)
		7,299							
1	122.20	7,431	+132	625	30	468	0	60	0
2	122.36	7,503	+72	535	30	409	0	60	0
3	123.32	7,941	+438	781	30	470	0	60	0
4	124.27	8,396	+455	789	30	469	0	60	1
5	122.50	7,566	-830	141	30	469	0	60	0
6	123.61	8,078	+512	817	30	468	0	60	1
7	124.23	8,376	+298	711	30	469	0	60	2
8	122.98	7,782	-594	236	5	468	0	60	2
9	122.89	7,742	-40	511	0	469	0	60	2
10	122.60	7,611	-131	502	5	501	0	60	2
11	122.38	7,512	-99	542	30	500	0	60	2
12	122.31	7,481	-31	562	30	486	0	60	2
13	122.25	7,454	-27	557	30	479	0	60	2
14	121.73	7,228	-226	458	30	480	0	60	2
15	122.24	7,449	+221	673	30	470	0	60	2
16	122.28	7,467	+18	566	30	465	0	60	2
17	122.19	7,427	-40	555	30	483	0	60	2
18	122.61	7,616	+189	677	30	490	0	60	2
19	122.26	7,458	-158	503	30	491	0	60	2
20	122.88	7,737	+279	701	30	468	0	60	2
21	123.03	7,805	+68	672	30	546	0	60	2
22	122.70	7,656	-149	1,479	30	1,462	0	60	2
23	122.51	7,571	-85	1,520	30	1,455	16	60	2
24	123.21	7,890	+319	1,682	30	1,429	0	60	2
25	123.47	8,012	+122	960	30	808	0	60	0
26	123.48	8,017	+5	843	30	748	0	60	2
27	123.37	7,965	-52	812	30	747	0	60	1
28	123.23	7,899	-66	806	30	748	0	60	1
29	123.82	8,176	+277	980	30	748	0	60	2
30	123.27	7,918	-258	712	30	750	0	60	2
TOTALS			+619	21,908	820	18,913	16	1,800	46
ACRE-FEET			+619	43,455	1,626	37,514	32	3,570	91

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	37,514	FOLSOM SOUTH CANAL	1,626
SPILL	32	HATCHERY	3,570
		TOTAL	42,742