

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

SEPTEMBER 2014

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 1, 2014

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
		8,181							
1	123.99	8,256	+75	1,448	33	1,374	0	0	3
2	123.96	8,242	-14	1,400	28	1,376	0	0	3
3	123.84	8,186	-56	1,376	25	1,376	0	0	3
4	123.81	8,172	-14	1,330	25	853	456	0	3
5	123.84	8,186	+14	1,406	25	1,372	0	0	2
6	123.77	8,153	-33	1,372	36	1,351	0	0	2
7	124.01	8,266	+113	1,456	42	1,354	0	0	3
8	123.85	8,191	-75	1,359	42	1,352	0	0	3
9	123.76	8,148	-43	1,387	42	1,364	0	0	3
10	123.89	8,209	+61	1,446	42	1,370	0	0	3
11	123.35	7,956	-253	1,286	42	1,369	0	0	3
12	122.67	7,643	-313	1,254	38	1,371	0	0	3
13	122.36	7,503	-140	1,333	30	1,371	0	0	3
14	123.37	7,965	+462	1,637	30	1,371	0	0	3
15	123.29	7,927	-38	1,385	30	1,371	0	0	3
16	123.46	8,007	+80	1,445	30	1,372	0	0	3
17	123.78	8,158	+151	1,481	30	1,373	0	0	2
18	123.82	8,176	+18	1,411	30	1,370	0	0	2
19	123.48	8,017	-159	1,324	30	1,372	0	0	2
20	123.36	7,960	-57	1,374	30	1,371	0	0	2
21	123.39	7,974	+14	1,411	30	1,372	0	0	2
22	123.53	8,040	+66	1,435	30	1,370	0	0	2
23	124.35	8,436	+396	1,601	30	1,371	0	0	0
24	123.07	7,824	-612	1,095	30	1,372	0	0	2
25	122.69	7,652	-172	1,316	30	1,372	0	0	1
26	122.52	7,575	-77	1,364	30	1,371	0	0	2
27	122.70	7,656	+81	1,445	30	1,371	0	0	3
28	122.27	7,463	-193	1,308	33	1,371	0	0	1
29	121.67	7,202	-261	1,267	26	1,371	0	0	2
30	120.98	6,913	-289	1,228	0	1,372	0	0	2
TOTALS			-1,268	41,380	929	40,566	456	0	71
ACRE-FEET			-1,268	82,077	1,843	80,463	904	0	141

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	80,463	FOLSOM SOUTH CANAL	1,843
SPILL	904	HATCHERY	0
		TOTAL	83,210