

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

FEBRUARY 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: March 1, 2017

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)
		6,913							
1	121.01	6,925	+12	6,582	0	4,202	2,289	85	0
2	121.09	6,959	+34	7,328	0	3,478	3,748	85	0
3	122.51	7,571	+612	7,841	0	4,204	3,243	85	0
4	121.70	7,215	-356	11,973	0	4,202	7,865	85	0
5	122.85	7,724	+509	15,414	0	4,203	10,869	85	0
6	122.84	7,719	-5	21,320	0	4,201	17,037	85	0
7	123.11	7,843	+124	30,517	0	4,205	26,164	85	0
8	121.09	6,959	-884	33,066	0	4,181	29,246	85	0
9	123.59	8,068	+1,109	68,515	0	2,646	65,225	85	0
10	123.36	7,960	-108	81,092	0	631	80,430	85	0
11	122.56	7,593	-367	80,930	0	23	81,007	85	0
12	122.13	7,400	-193	75,916	0	36	75,892	85	0
13	123.77	8,153	+753	58,071	0	33	57,573	85	0
14	124.44	8,481	+328	38,621	0	27	38,344	85	0
15	123.51	8,031	-450	31,855	0	26	31,971	85	0
16	123.10	7,838	-193	31,529	0	25	31,516	85	0
17	123.36	7,960	+122	31,608	0	24	31,437	85	0
18	123.91	8,219	+259	32,244	0	28	32,000	85	0
19	123.68	8,111	-108	31,833	0	23	31,779	85	0
20	123.67	8,106	-5	31,929	0	24	31,823	85	0
21	123.16	7,866	-240	31,393	0	27	31,402	85	0
22	122.72	7,665	-201	31,306	0	27	31,294	85	1
23	122.01	7,346	-319	31,262	0	27	31,311	85	0
24	122.10	7,386	+40	31,661	0	29	31,527	85	0
25	121.90	7,299	-87	31,854	0	28	31,785	85	0
26	122.09	7,382	+83	31,854	0	29	31,698	85	0
27	122.71	7,661	+279	32,313	0	29	32,058	85	0
28	124.09	8,306	+645	27,718	0	29	27,279	85	0
TOTALS			+1,393	977,545	0	36,647	937,812	2,380	1
ACRE-FEET			+1,393	1,938,961	0	72,689	1,860,150	4,721	2

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	72,689	FOLSOM SOUTH CANAL	0	TOTAL	1,937,560
SPILL	1,860,150	HATCHERY	4,721		