

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

SEPTEMBER 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 1, 2016

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)
		8,129							
1	123.75	8,144	+15	1,871	9	1,805	0	46	3
2	123.41	7,984	-160	1,795	20	1,807	0	46	3
3	123.47	8,012	+28	1,901	32	1,805	0	46	4
4	122.91	7,751	-261	1,756	35	1,804	0	46	3
5	123.56	8,054	+303	2,034	29	1,803	0	46	3
6	124.03	8,276	+222	1,771	26	1,584	0	46	3
7	123.82	8,176	-100	1,612	30	1,582	0	46	4
8	123.90	8,214	+38	1,686	30	1,587	0	46	4
9	124.01	8,266	+52	1,688	28	1,585	0	46	3
10	123.97	8,247	-19	1,628	1	1,588	0	46	3
11	124.70	8,611	+364	1,834	12	1,589	0	46	3
12	124.54	8,531	-80	1,611	26	1,576	0	46	3
13	124.11	8,316	-215	1,565	40	1,585	0	46	2
14	123.02	7,800	-516	1,420	45	1,587	0	46	2
15	123.10	7,838	+38	1,671	16	1,587	0	46	3
16	124.07	8,296	+458	1,870	4	1,586	0	46	3
17	124.14	8,331	+35	1,687	35	1,585	0	46	3
18	123.94	8,233	-98	1,632	45	1,586	0	46	4
19	124.01	8,266	+33	1,697	42	1,588	0	46	4
20	124.07	8,296	+30	1,674	24	1,585	0	46	4
21	123.96	8,242	-54	1,627	20	1,585	0	46	3
22	123.54	8,045	-197	1,556	20	1,587	0	46	2
23	123.66	8,101	+56	1,668	20	1,571	0	46	3
24	123.82	8,176	+75	1,665	20	1,558	0	46	3
25	123.80	8,167	-9	1,629	29	1,556	0	46	3
26	123.76	8,148	-19	1,631	36	1,556	0	46	3
27	123.79	8,162	+14	1,636	36	1,544	0	46	3
28	123.99	8,256	+94	1,684	36	1,552	0	46	3
29	123.54	8,045	-211	1,535	36	1,556	0	46	3
30	123.80	8,167	+122	1,689	13	1,565	0	46	3
TOTALS			+38	50,723	795	48,434	0	1,380	93
ACRE-FEET			+38	100,609	1,577	96,069	0	2,737	184

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	96,069	FOLSOM SOUTH CANAL	1,577	TOTAL	100,383
SPILL	0	HATCHERY	2,737		