

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

OCTOBER 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: November 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)
		8,167							
1	124.04	8,281	+114	1,686	8	1,573	0	46	2
2	123.96	8,242	-39	1,623	20	1,575	0	46	2
3	123.55	8,050	-192	1,548	20	1,578	0	46	1
4	123.59	8,068	+18	1,619	20	1,542	0	46	2
5	122.67	7,643	-425	938	20	1,084	0	46	2
6	122.71	7,661	+18	1,066	20	989	0	46	2
7	123.01	7,796	+135	1,091	20	955	0	46	2
8	122.99	7,787	-9	1,037	23	970	0	46	3
9	122.91	7,751	-36	1,031	31	969	0	46	3
10	122.97	7,778	+27	1,059	31	966	0	46	2
11	123.50	8,026	+248	1,174	31	970	0	46	2
12	123.68	8,111	+85	1,087	31	965	0	46	2
13	123.45	8,003	-108	992	31	967	0	46	2
14	123.98	8,252	+249	1,151	9	970	0	46	0
15	124.14	8,331	+79	1,048	0	962	0	46	0
16	124.51	8,516	+185	1,102	0	963	0	46	0
17	124.26	8,391	-125	953	0	966	0	46	4
18	124.36	8,441	+50	1,046	9	964	0	46	2
19	124.15	8,336	-105	984	25	965	0	46	1
20	124.17	8,346	+10	1,043	25	965	0	46	2
21	123.68	8,111	-235	921	25	967	0	46	1
22	123.32	7,941	-170	955	25	969	0	46	1
23	123.29	7,927	-14	1,004	25	939	0	46	1
24	123.65	8,097	+170	1,100	25	942	0	46	1
25	123.99	8,256	+159	1,090	25	939	0	46	0
26	123.32	7,941	-315	870	25	957	0	46	1
27	123.57	8,059	+118	1,110	25	980	0	46	0
28	123.53	8,040	-19	1,019	11	972	0	46	0
29	123.71	8,125	+85	1,068	0	979	0	46	0
30	124.39	8,456	+331	1,194	0	981	0	46	0
31	124.79	8,656	+200	1,128	0	981	0	46	0
TOTALS			+489	34,737	560	32,464	0	1,426	41
ACRE-FEET			+489	68,901	1,111	64,392	0	2,828	81

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	64,392	FOLSOM SOUTH CANAL	1,111
SPILL	0	HATCHERY	2,828
TOTAL		68,331	