

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

AUGUST 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: September 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)
		8,139							
1	124.10	8,311	+172	5,124	20	4,613	354	46	4
2	124.80	8,661	+350	5,011	20	4,084	681	46	4
3	123.28	7,923	-738	4,462	21	4,762	0	46	5
4	122.97	7,778	-145	4,742	31	4,733	0	46	5
5	122.73	7,670	-108	4,599	40	4,564	0	46	3
6	124.08	8,301	+631	4,920	40	4,516	0	46	0
7	123.04	7,810	-491	4,329	40	4,488	0	46	3
8	123.44	7,998	+188	4,673	40	4,488	0	46	4
9	123.56	8,054	+56	4,599	33	4,488	0	46	4
10	123.03	7,805	-249	4,420	10	4,487	0	46	3
11	122.84	7,719	-86	4,296	7	4,282	0	46	4
12	123.01	7,796	+77	4,342	18	4,235	0	46	4
13	121.64	7,190	-606	4,006	27	4,235	0	46	4
14	120.60	6,761	-429	4,085	30	4,221	0	46	4
15	121.99	7,337	+576	4,345	30	3,644	331	46	4
16	123.25	7,909	+572	4,091	24	3,729	0	46	4
17	123.27	7,918	+9	3,702	20	3,627	0	46	4
18	122.76	7,683	-235	2,569	20	2,617	0	46	4
19	122.95	7,769	+86	2,803	20	2,689	0	46	5
20	123.68	8,111	+342	2,516	20	2,274	0	46	4
21	124.48	8,501	+390	2,305	20	2,038	0	46	4
22	124.06	8,291	-210	1,993	20	2,030	0	46	3
23	123.09	7,833	-458	1,869	20	2,030	0	46	4
24	122.64	7,629	-204	1,996	22	2,028	0	46	3
25	123.32	7,941	+312	2,241	29	2,005	0	46	4
26	123.10	7,838	-103	1,807	29	1,781	0	46	3
27	122.67	7,643	-195	1,785	29	1,805	0	46	3
28	122.77	7,688	+45	1,888	29	1,787	0	46	3
29	122.92	7,755	+67	1,914	29	1,802	0	46	3
30	122.94	7,764	+9	1,888	29	1,805	0	46	3
31	123.72	8,129	+365	2,051	12	1,805	0	46	4
TOTALS			-10	105,371	779	101,692	1,366	1,426	113
ACRE-FEET			-10	209,003	1,545	201,706	2,709	2,828	224

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	201,706	FOLSOM SOUTH CANAL	1,545	TOTAL	208,788
SPILL	2,709	HATCHERY	2,828		