

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

JULY 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: August 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)
		7,998							
1	123.13	7,852	-146	4,364	30	4,357	0	46	5
2	123.21	7,890	+38	4,565	30	4,465	0	46	5
3	123.43	7,993	+103	4,597	34	4,460	0	46	5
4	123.95	8,238	+245	4,666	37	4,454	0	46	5
5	123.75	8,144	-94	4,984	37	4,944	0	46	4
6	121.63	7,186	-958	4,691	37	5,087	0	46	4
7	123.19	7,880	+694	5,578	37	5,141	0	46	4
8	123.48	8,017	+137	5,228	37	5,072	0	46	4
9	123.66	8,101	+84	5,219	37	5,090	0	46	4
10	123.78	8,158	+57	5,205	31	5,095	0	46	4
11	124.21	8,366	+208	5,238	20	5,063	0	46	4
12	124.07	8,296	-70	5,030	20	4,995	0	46	4
13	124.57	8,546	+250	5,201	20	5,005	0	46	4
14	124.11	8,316	-230	4,981	22	5,024	0	46	5
15	123.49	8,021	-295	4,940	29	5,009	0	46	5
16	124.19	8,356	+335	5,266	29	5,018	0	46	4
17	124.58	8,551	+195	5,196	31	5,017	0	46	4
18	123.77	8,153	-398	4,894	36	5,009	0	46	4
19	123.75	8,144	-9	5,100	36	5,019	0	46	4
20	123.88	8,205	+61	5,138	36	5,021	0	46	4
21	123.81	8,172	-33	5,086	36	4,727	289	46	5
22	123.92	8,223	+51	5,159	36	4,526	521	46	4
23	124.16	8,341	+118	5,198	36	4,526	526	46	5
24	124.60	8,561	+220	5,251	36	4,528	525	46	5
25	124.64	8,581	+20	5,148	33	4,522	532	46	5
26	124.64	8,581	+0	5,143	1	4,537	554	46	5
27	123.97	8,247	-334	5,026	11	4,525	607	46	5
28	124.16	8,341	+94	5,265	30	4,526	611	46	5
29	124.12	8,321	-20	5,214	35	4,526	611	46	6
30	124.82	8,671	+350	5,399	28	4,527	616	46	6
31	123.74	8,139	-532	4,947	20	4,528	616	46	5
TOTALS			+141	156,917	928	148,343	6,008	1,426	142
ACRE-FEET			+141	311,245	1,841	294,238	11,917	2,828	282

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	294,238	FOLSOM SOUTH CANAL	1,841	TOTAL
SPILL	11,917	HATCHERY	2,828	310,824