

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

AUGUST 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: September 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)
1	123.50	8,153							
2	122.86	8,026	-127	3,838	50	3,803	0	45	4
3	122.94	7,728	-298	3,754	50	3,804	0	45	5
4	122.70	7,764	+36	3,998	50	2,268	1,612	45	5
5	122.95	7,656	-108	3,811	50	3,757	8	45	5
6	123.24	7,769	+113	3,913	50	3,757	0	45	4
7	123.05	7,904	+135	3,924	50	3,757	0	45	4
8	123.39	7,815	-89	3,809	47	3,758	0	45	4
9	123.43	7,974	+159	3,929	35	3,765	0	45	4
10	123.61	7,993	+19	3,853	35	3,759	0	45	4
11	123.63	8,078	+85	3,892	41	3,760	0	45	3
12	123.29	8,087	+9	3,888	45	3,789	0	45	4
13	123.42	7,927	-160	3,740	55	3,717	0	45	4
14	123.75	7,988	+61	3,745	55	3,610	0	45	4
15	123.59	8,144	+156	3,753	55	2,806	765	45	3
16	123.38	8,068	-76	3,667	55	2,695	907	45	3
17	123.99	7,970	-98	3,655	46	3,610	0	45	3
18	124.09	8,256	+286	3,840	40	3,607	0	45	4
19	124.08	8,306	+50	3,697	20	3,603	0	45	4
20	124.05	8,301	-5	3,670	20	3,605	0	45	3
21	123.56	8,286	-15	3,668	20	3,608	0	45	3
22	123.97	8,054	-232	3,556	20	3,605	0	45	3
23	123.73	8,247	+193	3,789	30	3,614	0	45	3
24	123.93	8,134	-113	3,640	38	3,610	0	45	4
25	123.21	8,228	+94	3,753	48	3,609	0	45	4
26	122.73	7,890	-338	3,549	60	3,611	0	45	3
27	122.76	7,670	-220	3,599	55	3,607	0	45	3
28	123.40	7,683	+13	3,687	24	3,607	0	45	4
29	123.53	7,979	+296	3,810	0	3,612	0	45	4
30	123.12	8,040	+61	3,704	15	3,609	0	45	4
31	122.66	7,847	-193	3,648	37	2,411	1,248	45	4
TOTALS		7,638	-209	3,587	45	3,598	0	45	4
ACRE-FEET			-515	116,366	1,241	109,331	4,540	1,395	117
			-515	230,812	2,462	216,858	9,005	2,767	232

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	216,858	FOLSOM SOUTH CANAL	2,462	TOTAL
SPILL	9,005	HATCHERY	2,767	231,092