

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

JULY 2018

LAKE NATOMA DAILY OPERATIONS

RUN DATE: August 1, 2018

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
		8,031							
1	123.86	8,195	+164	3,938	21	3,784	0	45	5
2	124.01	8,266	+71	4,310	25	4,200	0	45	4
3	123.75	8,144	-122	4,310	25	4,299	0	45	3
4	122.75	7,679	-465	4,141	25	4,301	0	45	4
5	123.41	7,984	+305	4,866	25	4,639	0	45	3
6	123.04	7,810	-174	4,785	25	4,800	0	45	3
7	123.72	8,129	+319	5,039	28	4,801	0	45	4
8	123.25	7,909	-220	4,769	31	4,799	0	45	5
9	124.29	8,406	+497	5,131	31	4,800	0	45	4
10	123.75	8,144	-262	4,750	31	4,801	0	45	5
11	123.55	8,050	-94	4,835	31	4,802	0	45	4
12	122.81	7,706	-344	4,707	27	4,803	0	45	5
13	123.79	8,162	+456	5,104	25	4,800	0	45	4
14	123.26	7,913	-249	4,749	25	4,800	0	45	5
15	123.79	8,162	+249	5,002	25	4,801	0	45	5
16	124.00	8,261	+99	4,926	25	4,801	0	45	5
17	124.00	8,261	+0	5,033	25	4,139	819	45	5
18	123.93	8,228	-33	4,859	25	4,801	0	45	5
19	122.99	7,787	-441	4,654	25	4,801	0	45	5
20	123.69	8,115	+328	5,041	25	4,801	0	45	5
21	123.67	8,106	-9	4,872	25	4,802	0	45	5
22	124.11	8,316	+210	4,982	25	4,801	0	45	5
23	124.25	8,386	+70	5,268	25	2,688	2,470	45	5
24	124.02	8,271	-115	5,093	25	3,174	1,902	45	5
25	123.45	8,003	-268	5,045	25	2,817	2,288	45	5
26	122.10	7,386	-617	4,569	28	4,802	0	45	5
27	121.99	7,337	-49	4,856	30	4,802	0	45	4
28	122.95	7,769	+432	5,096	30	4,800	0	45	3
29	122.42	7,530	-239	4,755	30	4,797	0	45	3
30	123.53	8,040	+510	5,138	30	4,803	0	45	3
31	123.19	7,880	-160	4,797	30	4,799	0	45	4
TOTALS			-151	149,420	828	139,658	7,479	1,395	135
ACRE-FEET			-151	296,375	1,642	277,012	14,835	2,767	268

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	277,012	FOLSOM SOUTH CANAL	1,642	TOTAL	296,256
SPILL	14,835	HATCHERY	2,767		