

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

MAY 2019

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2019

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)
		7,715							
1	122.79	7,697	-18	6,798	0	2	6,757	45	3
2	123.33	7,946	+249	6,978	0	2	6,802	45	3
3	123.16	7,866	-80	7,251	0	2	7,241	45	3
4	123.35	7,956	+90	7,550	0	2	7,455	45	3
5	123.46	8,007	+51	7,550	0	2	7,474	45	3
6	123.45	8,003	-4	8,098	0	2	8,051	45	2
7	123.28	7,923	-80	8,115	8	2	8,098	45	2
8	123.20	7,885	-38	8,090	21	2	8,039	45	2
9	123.12	7,847	-38	8,078	33	2	8,014	45	3
10	122.76	7,683	-164	8,010	40	40	7,965	45	3
11	123.12	7,847	+164	7,708	40	45	7,492	45	3
12	123.36	7,960	+113	7,690	40	32	7,513	45	3
13	122.97	7,778	-182	8,102	40	41	8,065	45	3
14	122.85	7,724	-54	8,414	32	61	8,300	45	3
15	122.90	7,746	+22	8,396	8	48	8,284	45	0
16	123.30	7,932	+186	8,553	0	65	8,349	45	0
17	122.74	7,674	-258	8,934	0	49	8,969	45	1
18	123.17	7,871	+197	9,599	0	66	9,389	45	0
19	122.42	7,530	-341	9,390	0	34	9,480	45	3
20	123.08	7,829	+299	9,748	0	67	9,484	45	1
21	123.11	7,843	+14	9,490	0	66	9,371	45	1
22	123.37	7,965	+122	9,611	0	49	9,454	45	1
23	123.81	8,172	+207	9,553	0	51	9,351	45	2
24	123.25	7,909	-263	8,009	0	35	8,060	45	2
25	122.46	7,548	-361	7,238	0	17	7,357	45	1
26	122.21	7,436	-112	7,248	0	17	7,239	45	3
27	122.09	7,382	-54	7,232	0	18	7,196	45	0
28	122.01	7,346	-36	7,245	27	28	7,163	45	0
29	121.91	7,303	-43	7,347	40	71	7,206	45	7
30	121.80	7,257	-46	7,436	40	22	7,349	45	3
31	122.14	7,404	+147	7,570	30	502	6,918	45	1
TOTALS			-311	251,031	399	1,442	247,885	1,395	65
ACRE-FEET			-311	497,920	791	2,860	491,680	2,767	129

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	2,860	FOLSOM SOUTH CANAL	791	TOTAL	498,098
SPILL	491,680	HATCHERY	2,767		