

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

SEPTEMBER 2018

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 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)
1	122.67	7,467							
2	122.94	7,643	+176	1,973	30	1,806	0	45	3
3	122.96	7,773	+121	1,944	30	1,805	0	45	3
4	122.70	7,656	+9	1,888	30	1,805	0	45	3
5	122.38	7,512	-117	1,824	30	1,805	0	45	3
6	122.88	7,512	-144	1,812	30	1,807	0	45	3
7	122.88	7,737	+225	1,986	30	1,794	0	45	4
8	122.78	7,692	-45	1,545	30	1,490	0	45	3
9	123.27	7,918	+226	1,968	25	1,781	0	45	3
10	122.86	7,728	-190	1,752	20	1,780	0	45	3
11	122.95	7,769	+41	1,870	20	1,780	0	45	4
12	122.61	7,616	-153	1,770	18	1,780	0	45	4
13	122.64	7,629	+13	1,851	15	1,781	0	45	3
14	122.43	7,535	-94	1,796	15	1,780	0	45	3
15	122.47	7,553	+18	1,854	20	1,777	0	45	3
16	122.39	7,517	-36	1,795	33	1,732	0	45	3
17	122.62	7,620	+103	1,870	38	1,732	0	45	3
18	122.77	7,688	+68	1,850	37	1,731	0	45	3
19	122.28	7,467	-221	1,686	20	1,730	0	45	2
20	122.49	7,562	+95	1,844	15	1,731	2	45	3
21	122.40	7,521	-41	1,841	15	1,187	612	45	3
22	122.90	7,746	+225	1,913	22	1,730	0	45	3
23	122.76	7,683	-63	1,771	25	1,730	0	45	3
24	123.15	7,862	+179	1,895	25	1,732	0	45	3
25	123.82	8,176	+314	1,963	28	1,729	0	45	3
26	124.05	8,286	+110	1,936	30	991	812	45	3
27	124.15	8,336	+50	1,892	30	978	811	45	3
28	124.03	8,276	-60	1,788	30	894	846	45	3
29	123.87	8,200	-76	1,763	30	952	771	45	3
30	123.40	7,979	-221	1,723	30	1,756	0	45	3
31	122.75	7,679	-300	1,657	25	1,736	0	45	2
TOTALS			+212	55,020	776	48,842	3,854	1,350	91
ACRE-FEET			+212	109,132	1,539	96,878	7,644	2,678	180

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	96,878	FOLSOM SOUTH CANAL	1,539
SPILL	7,644	HATCHERY	2,678
		TOTAL	108,739