

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

AUGUST 2018

LAKE NATOMA DAILY OPERATIONS

RUN DATE: September 1, 2018

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
		7,880							
1	124.40	8,461	+581	5,169	24	4,803	0	45	4
2	124.58	8,551	+90	4,902	20	4,788	0	45	4
3	124.32	8,421	-130	4,265	20	4,263	0	45	3
4	124.56	8,541	+120	4,342	20	4,212	0	45	5
5	123.63	8,087	-454	4,084	20	4,245	0	45	3
6	124.05	8,286	+199	4,412	10	4,254	0	45	3
7	123.73	8,134	-152	4,232	11	4,250	0	45	3
8	122.84	7,719	-415	4,121	33	4,249	0	45	3
9	123.69	8,115	+396	4,525	39	4,014	223	45	4
10	123.26	7,913	-202	3,675	21	3,706	0	45	5
11	123.45	8,003	+90	3,807	10	3,702	0	45	5
12	123.44	7,998	-5	3,765	16	3,702	0	45	5
13	123.37	7,965	-33	3,764	28	3,702	0	45	6
14	123.07	7,824	-141	3,928	28	3,922	0	45	4
15	122.72	7,665	-159	3,369	28	3,372	0	45	4
16	123.95	8,238	+573	3,482	28	2,764	352	45	4
17	123.46	8,007	-231	2,861	28	2,900	0	45	4
18	122.71	7,661	-346	2,804	28	2,901	0	45	4
19	122.87	7,733	+72	2,981	28	2,868	0	45	4
20	123.72	8,129	+396	3,128	28	2,851	0	45	4
21	123.61	8,078	-51	2,880	28	2,830	0	45	3
22	123.15	7,862	-216	2,619	28	2,652	0	45	3
23	123.16	7,866	+4	2,504	23	2,431	0	45	3
24	123.51	8,031	+165	2,326	20	2,175	0	45	3
25	123.09	7,833	-198	2,143	20	2,175	0	45	3
26	123.46	8,007	+174	2,333	20	2,176	0	45	4
27	123.04	7,810	-197	2,143	20	2,174	0	45	3
28	122.75	7,679	-131	2,154	20	2,152	0	45	3
29	122.82	7,710	+31	1,982	27	1,891	0	45	3
30	122.49	7,562	-148	1,799	30	1,796	0	45	3
31	122.28	7,467	-95	1,829	30	1,799	0	45	3
TOTALS			-413	102,328	734	99,719	575	1,395	115
ACRE-FEET			-413	202,968	1,456	197,793	1,141	2,767	228

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	197,793	FOLSOM SOUTH CANAL	1,456	TOTAL	203,157
SPILL	1,141	HATCHERY	2,767		