

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

OCTOBER 2020

LAKE NATOMA DAILY OPERATIONS

RUN DATE: November 1, 2020

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	122.97	8,026							
2	123.35	7,778	-248	1,650	15	1,712	0	45	3
3	123.23	7,956	+178	1,875	21	1,716	0	45	3
4	123.42	7,899	-57	1,758	25	1,715	0	45	2
5	123.73	7,988	+89	1,833	25	1,715	0	45	3
6	123.73	8,134	+146	1,889	49	1,718	0	45	3
7	123.67	8,106	-28	1,657	34	1,589	0	45	3
8	123.22	7,894	-212	1,431	25	1,465	0	45	3
9	122.93	7,760	-134	1,456	15	1,277	185	45	2
10	122.98	7,782	+22	1,532	10	1,465	0	45	1
11	122.90	7,746	-36	1,507	10	1,468	0	45	2
12	122.92	7,755	+9	1,530	10	1,328	139	45	3
13	123.14	7,857	+102	1,571	10	1,463	0	45	2
14	122.96	7,773	-84	1,482	10	1,466	0	45	3
15	122.95	7,769	-4	1,521	10	1,465	0	45	3
16	123.53	8,040	+271	1,667	16	1,466	0	45	3
17	123.17	7,871	-169	1,447	20	1,464	0	45	3
18	122.48	7,557	-314	1,371	20	1,461	0	45	3
19	122.22	7,440	-117	1,474	20	1,465	0	45	3
20	122.10	7,386	-54	1,508	20	1,467	0	45	3
21	122.29	7,472	+86	1,575	20	1,465	0	45	2
22	123.06	7,819	+347	1,717	26	1,468	0	45	3
23	123.11	7,843	+24	1,552	30	1,462	0	45	3
24	123.50	8,026	+183	1,639	30	1,470	0	45	2
25	123.67	8,106	+80	1,580	30	1,464	0	45	1
26	123.02	7,800	-306	1,391	30	1,467	0	45	3
27	123.40	7,979	+179	1,643	40	1,147	317	45	4
28	123.46	8,007	+28	1,566	50	1,455	0	45	2
29	124.10	8,311	+304	1,702	50	1,452	0	45	2
30	124.11	8,316	+5	1,551	50	1,452	0	45	1
31	124.21	8,366	+50	1,560	37	1,451	0	45	2
31	123.94	8,233	-133	1,442	15	1,447	0	45	2
TOTALS			+207	49,077	773	46,085	641	1,395	78
ACRE-FEET			+207	97,344	1,533	91,410	1,271	2,767	155

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	91,410	FOLSOM SOUTH CANAL	1,533
SPILL	1,271	HATCHERY	2,767
		TOTAL	96,981