

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

APRIL 2020

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 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)
		7,742							
1	122.97	7,778	+36	1,531	10	1,437	0	64	2
2	122.84	7,719	-59	1,477	10	1,431	0	64	2
3	123.05	7,815	+96	1,548	10	1,424	0	64	2
4	123.00	7,791	-24	1,480	10	1,418	0	64	0
5	124.00	8,261	+470	1,727	4	1,422	0	64	0
6	123.85	8,191	-70	1,452	0	1,423	0	64	0
7	123.94	8,233	+42	1,513	0	1,426	0	64	2
8	122.90	7,746	-487	1,239	0	1,420	0	64	1
9	122.52	7,575	-171	1,391	0	1,412	0	64	1
10	122.91	7,751	+176	1,573	0	1,418	0	64	2
11	122.97	7,778	+27	1,500	0	1,420	0	64	2
12	122.77	7,688	-90	1,437	0	1,417	0	64	1
13	123.03	7,805	+117	1,553	0	1,427	0	64	3
14	122.52	7,575	-230	1,368	0	1,417	0	64	3
15	123.03	7,805	+230	1,586	0	1,404	0	64	2
16	123.50	8,026	+221	1,587	0	1,410	0	64	2
17	122.49	7,562	-464	1,245	0	1,413	0	64	2
18	122.69	7,652	+90	1,513	0	1,402	0	64	2
19	122.54	7,584	-68	1,433	0	1,401	0	64	2
20	122.53	7,580	-4	1,472	0	1,408	0	64	2
21	123.39	7,974	+394	1,669	0	1,404	0	64	2
22	123.20	7,885	-89	1,428	9	1,398	0	64	2
23	123.05	7,815	-70	1,451	20	1,400	0	64	2
24	123.12	7,847	+32	1,251	20	1,149	0	64	2
25	123.55	8,050	+203	1,161	11	981	0	64	3
26	122.74	7,674	-376	1,291	0	1,414	0	64	3
27	122.92	7,755	+81	1,549	0	1,441	0	64	3
28	123.14	7,857	+102	1,273	9	1,146	0	64	3
29	123.56	8,054	+197	1,350	32	1,152	0	64	3
30	123.23	7,899	-155	1,123	19	1,115	0	64	3
TOTALS			+157	43,171	164	40,950	0	1,920	59
ACRE-FEET			+157	85,630	325	81,224	0	3,808	117

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	81,224	FOLSOM SOUTH CANAL	325	TOTAL	85,357
SPILL	0	HATCHERY	3,808		