

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

SEPTEMBER 2019

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 1, 2019

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	
1	123.38	7,710	+260	3,599	31	3,120	249	64	4
2	123.55	8,050	+80	3,517	35	3,110	264	64	4
3	123.86	8,195	+145	3,590	35	3,150	265	64	3
4	124.19	8,356	+161	3,576	12	2,705	710	64	4
5	123.73	8,134	-222	3,373	12	2,431	974	64	4
6	123.81	8,172	+38	3,464	26	2,432	920	64	3
7	123.86	8,195	+23	3,050	30	2,433	508	64	3
8	123.57	8,059	-136	2,922	35	2,444	445	64	3
9	123.30	7,932	-127	1,962	40	1,836	85	64	1
10	124.02	8,271	+339	2,762	28	2,294	199	64	6
11	123.86	8,195	-76	2,462	20	2,218	198	64	0
12	123.84	8,186	-9	2,484	20	2,203	197	64	5
13	124.18	8,351	+165	2,551	20	2,183	197	64	4
14	123.75	8,144	-207	2,350	20	2,167	199	64	4
15	123.29	7,927	-217	2,355	20	2,177	199	64	4
16	124.65	8,586	+659	2,662	20	2,062	184	64	0
17	124.09	8,306	-280	1,957	20	1,982	32	64	0
18	123.92	8,223	-83	2,009	20	1,965	0	64	2
19	124.18	8,351	+128	2,110	20	1,956	0	64	5
20	124.52	8,521	+170	2,135	20	1,964	0	64	1
21	123.95	8,238	-283	1,954	24	2,007	0	64	2
22	124.71	8,616	+378	2,289	28	2,004	0	64	2
23	123.84	8,186	-430	1,908	28	2,029	0	64	4
24	121.80	7,257	-929	1,728	28	2,103	0	64	1
25	122.78	7,692	+435	2,045	28	1,732	0	64	2
26	122.92	7,755	+63	1,828	28	1,697	0	64	7
27	122.24	7,449	-306	1,865	23	1,932	0	64	0
28	121.67	7,202	-247	2,003	20	2,044	0	64	0
29	122.49	7,562	+360	2,315	20	2,048	0	64	2
30	122.32	7,485	-77	2,660	20	2,613	0	64	2
TOTALS			-225	75,485	731	67,041	5,825	1,920	82
ACRE-FEET			-225	149,724	1,450	132,976	11,554	3,808	163

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	132,976	FOLSOM SOUTH CANAL	1,450	TOTAL	149,788
SPILL	11,554	HATCHERY	3,808		