

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

MARCH 2018

LAKE NATOMA DAILY OPERATIONS

RUN DATE: April 1, 2018

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	123.74	7,885							
2	122.88	8,139	+254	3,045	0	10	2,862	45	0
3	123.76	7,737	-402	2,233	0	975	1,416	45	0
4	124.07	8,148	+411	2,155	0	1,903	0	45	0
5	123.55	8,296	+148	1,844	0	1,723	0	45	1
6	123.55	8,050	-246	1,623	0	1,701	0	45	1
7	123.54	8,045	-5	1,758	8	1,707	0	45	1
8	123.43	7,993	-52	1,740	16	1,704	0	45	1
9	123.39	7,974	-19	1,745	18	1,691	0	45	1
10	123.43	7,993	+19	1,793	22	1,715	0	45	1
11	123.45	8,003	+10	1,779	22	1,706	0	45	1
12	123.59	8,068	+65	1,750	21	1,652	0	43	1
13	123.85	8,191	+123	1,861	22	1,731	0	45	1
14	123.79	8,162	-29	1,778	22	1,726	0	45	0
15	123.95	8,238	+76	1,801	7	1,711	0	45	0
16	123.52	8,035	-203	1,638	0	1,695	0	45	0
17	122.25	7,454	-581	1,407	0	1,649	0	45	6
18	123.12	7,847	+393	1,878	0	1,634	0	45	1
19	123.04	7,810	-37	1,618	0	1,591	0	45	1
20	122.99	7,787	-23	1,520	0	1,486	0	45	1
21	123.44	7,998	+211	1,867	0	1,716	0	45	0
22	122.89	7,742	-256	4,886	0	1,880	3,090	45	0
23	121.61	7,177	-565	6,992	0	2,016	5,216	45	0
24	121.03	6,934	-243	7,191	0	3,982	3,286	45	1
25	122.63	7,625	+691	8,431	0	4,424	3,614	45	0
26	122.33	7,490	-135	9,647	0	4,701	4,968	45	1
27	122.12	7,395	-95	9,696	0	4,752	4,944	45	3
28	122.35	7,499	+104	9,823	0	4,752	4,972	45	2
29	121.63	7,186	-313	9,504	0	4,763	4,852	45	2
30	120.85	6,861	-325	9,574	0	4,878	4,813	45	2
31	121.54	7,148	+287	9,383	0	5,002	4,189	45	2
31	124.10	8,311	+1,163	8,827	0	4,956	3,238	45	2
TOTALS			+426	130,787	158	77,532	51,460	1,393	33
ACRE-FEET			+426	259,416	313	153,785	102,071	2,763	65

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	153,785	FOLSOM SOUTH CANAL	313
SPILL	102,071	HATCHERY	2,763
		TOTAL	258,932