

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

APRIL 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 1, 2017

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
		7,286							
1	121.83	7,270	-16	10,061	20	4,102	5,860	85	2
2	123.47	8,012	+742	9,606	20	4,109	5,016	85	2
3	123.74	8,139	+127	9,306	20	4,082	5,052	85	3
4	122.45	7,544	-595	8,946	20	4,098	5,041	85	2
5	121.38	7,081	-463	8,788	20	4,099	4,815	85	2
6	122.49	7,562	+481	9,380	20	4,109	4,921	85	2
7	123.16	7,866	+304	9,428	16	4,065	5,109	85	0
8	122.97	7,778	-88	9,173	0	4,027	5,105	85	0
9	122.53	7,580	-198	9,051	0	4,024	5,041	85	1
10	122.27	7,463	-117	9,053	0	4,028	4,997	85	2
11	120.33	6,653	-810	9,185	0	3,058	6,449	85	1
12	122.54	7,584	+931	11,012	0	1,650	8,807	85	1
13	123.73	8,134	+550	11,161	0	10	10,789	85	0
14	124.06	8,291	+157	11,045	0	10	10,869	85	2
15	122.82	7,710	-581	10,482	0	10	10,678	85	2
16	122.56	7,593	-117	10,782	0	10	10,746	85	0
17	122.74	7,674	+81	11,000	0	10	10,864	85	0
18	123.24	7,904	+230	11,166	0	10	10,953	85	2
19	121.94	7,316	-588	13,495	0	10	13,694	85	2
20	122.70	7,656	+340	15,538	0	1,186	14,094	85	2
21	121.26	7,030	-626	14,398	0	3,865	10,762	85	2
22	121.99	7,337	+307	15,292	0	4,704	10,346	85	2
23	122.27	7,463	+126	15,520	0	4,700	10,669	85	2
24	122.16	7,413	-50	15,443	0	4,394	10,988	85	1
25	121.91	7,303	-110	15,353	0	2,258	13,063	85	2
26	122.02	7,350	+47	15,405	0	2,248	13,047	85	1
27	121.78	7,249	-101	15,229	0	1,977	13,216	85	2
28	121.24	7,022	-227	15,111	0	3,012	12,124	85	4
29	121.86	7,282	+260	15,330	10	4,203	10,898	85	3
30	122.35	7,499	+217	15,572	20	4,205	11,150	85	3
TOTALS			+213	360,311	166	82,273	275,163	2,550	50
ACRE-FEET			+213	714,677	329	163,188	545,786	5,058	99

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	163,188	FOLSOM SOUTH CANAL	329	TOTAL	714,361
SPILL	545,786	HATCHERY	5,058		