

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

JANUARY 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 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)
1	123.06	7,923							
2	123.51	7,819	-104	4,769	15	4,629	92	85	0
3	123.36	8,031	+212	4,283	15	2,884	1,192	85	0
4	123.32	7,960	-71	3,866	15	2,682	1,120	85	0
5	123.32	7,941	-19	3,961	1	3,885	0	85	0
6	123.22	7,894	-47	9,263	0	4,539	4,663	85	0
7	123.05	7,815	-79	15,853	0	4,739	11,069	85	0
8	122.48	7,557	-258	24,494	0	4,590	19,949	85	0
9	123.76	8,148	+591	30,631	0	4,544	25,704	85	0
10	123.53	8,040	-108	34,110	0	4,530	29,549	85	0
11	124.39	8,456	+416	47,409	0	4,171	42,943	85	0
12	124.01	8,266	-190	57,288	0	1,903	55,396	85	0
13	123.25	7,909	-357	54,364	0	2,842	51,617	85	0
14	122.67	7,643	-266	44,844	0	3,204	41,689	85	0
15	121.96	7,324	-319	33,125	0	3,430	29,771	85	0
16	122.37	7,508	+184	30,534	0	3,507	26,849	85	0
17	122.31	7,481	-27	30,388	0	3,515	26,802	85	0
18	122.19	7,427	-54	30,193	0	3,510	26,625	85	0
19	122.34	7,494	+67	30,182	0	3,521	26,542	85	0
20	122.21	7,436	-58	30,310	0	2,976	27,278	85	0
21	122.71	7,661	+225	30,723	0	3,403	27,122	85	0
22	123.48	8,017	+356	24,249	0	3,649	20,336	85	0
23	122.80	7,701	-316	17,740	0	3,804	14,010	85	0
24	122.93	7,760	+59	14,384	0	3,804	10,465	85	0
25	123.75	8,144	+384	12,441	0	3,804	8,358	85	0
26	123.39	7,974	-170	10,582	0	3,804	6,778	85	1
27	123.50	8,026	+52	9,339	0	3,738	5,489	85	1
28	123.61	8,078	+52	8,615	0	4,200	4,303	85	1
29	123.71	8,125	+47	8,606	0	4,200	4,296	85	1
30	122.01	7,346	-779	8,174	0	4,200	4,281	85	1
31	122.73	7,670	+324	8,143	0	4,201	3,694	85	0
31	120.98	6,913	-757	6,354	0	4,202	2,448	85	1
TOTALS			-1,010	679,217	46	116,610	560,430	2,635	6
ACRE-FEET			-1,010	1,347,227	91	231,296	1,111,613	5,227	12

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	231,296	FOLSOM SOUTH CANAL	91	TOTAL	1,348,227
SPILL	1,111,613	HATCHERY	5,227		