

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

MAY 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 1, 2016

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)
		8,059							
1	122.69	7,652	-407	3,106	26	2,381	836	64	4
2	124.09	8,306	+654	3,561	26	2,234	904	64	3
3	124.06	8,291	-15	3,270	26	2,254	932	64	2
4	123.29	7,927	-364	3,478	26	2,116	1,454	64	2
5	123.56	8,054	+127	3,828	25	1,906	1,769	64	0
6	123.86	8,195	+141	4,327	15	1,614	2,563	64	0
7	123.52	8,035	-160	4,551	10	2,179	2,379	64	0
8	124.26	8,391	+356	4,767	10	2,122	2,391	64	1
9	124.10	8,311	-80	4,579	10	2,148	2,395	64	2
10	124.19	8,356	+45	4,618	10	2,167	2,351	64	3
11	124.29	8,406	+50	4,599	25	2,110	2,372	64	3
12	123.32	7,941	-465	4,361	32	2,173	2,323	64	3
13	122.83	7,715	-226	4,483	32	2,210	2,287	64	4
14	122.79	7,697	-18	4,590	32	2,221	2,279	64	3
15	122.62	7,620	-77	4,468	32	2,105	2,303	64	3
16	123.52	8,035	+415	4,674	10	2,105	2,282	64	4
17	123.67	8,106	+71	4,593	3	2,212	2,279	59	4
18	124.03	8,276	+170	4,980	0	3,381	1,455	54	4
19	123.48	8,017	-259	4,972	6	5,039	0	54	4
20	123.25	7,909	-108	5,116	10	5,105	0	54	1
21	123.36	7,960	+51	5,209	15	5,114	0	54	0
22	124.04	8,281	+321	5,345	25	5,102	0	54	2
23	123.48	8,017	-264	5,057	28	5,106	0	54	2
24	124.27	8,396	+379	5,376	28	5,100	0	54	3
25	124.63	8,576	+180	5,249	9	4,296	796	54	3
26	124.59	8,556	-20	4,777	0	4,734	0	50	3
27	124.36	8,441	-115	4,205	0	4,213	0	46	4
28	124.43	8,476	+35	4,210	4	4,138	0	46	4
29	123.01	7,796	-680	3,844	15	4,122	0	46	4
30	124.32	8,421	+625	4,527	38	4,124	0	46	4
31	122.89	7,742	-679	3,816	75	4,033	0	46	4
TOTALS			-317	138,536	603	99,864	36,350	1,795	83
ACRE-FEET			-317	274,786	1,196	198,080	72,100	3,560	165

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	198,080	FOLSOM SOUTH CANAL	1,196	TOTAL	274,936
SPILL	72,100	HATCHERY	3,560		