

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

APRIL 2016

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 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)
		7,521							
1	122.18	7,422	-99	3,633	0	2,249	1,384	49	1
2	122.36	7,503	+81	3,380	23	2,439	827	49	1
3	120.95	6,901	-602	2,957	40	2,397	774	49	1
4	122.94	7,764	+863	3,708	20	2,383	820	49	1
5	121.44	7,106	-658	2,945	8	2,400	819	49	1
6	122.04	7,359	+253	3,395	0	2,408	809	49	1
7	121.68	7,207	-152	3,192	0	2,406	812	49	2
8	122.96	7,773	+566	3,568	0	2,405	828	49	1
9	123.37	7,965	+192	3,404	0	2,406	851	49	1
10	122.17	7,418	-547	3,012	0	2,406	833	49	0
11	123.02	7,800	+382	3,493	15	2,406	830	49	0
12	122.41	7,526	-274	3,165	23	2,405	825	49	1
13	121.96	7,324	-202	3,191	23	2,406	814	49	1
14	121.73	7,228	-96	3,238	23	2,406	807	49	1
15	122.05	7,364	+136	3,352	23	2,406	804	49	1
16	122.59	7,607	+243	3,387	23	2,376	815	49	1
17	123.09	7,833	+226	3,349	23	2,330	832	49	1
18	123.61	8,078	+245	3,387	17	2,332	859	54	1
19	123.07	7,824	-254	3,110	0	2,331	851	54	2
20	121.98	7,333	-491	2,959	0	2,330	821	54	2
21	123.32	7,941	+608	3,500	3	2,310	824	54	2
22	123.59	8,068	+127	3,186	14	2,237	816	54	1
23	123.65	8,097	+29	3,155	14	2,236	836	54	0
24	122.95	7,769	-328	2,952	14	2,234	814	54	1
25	122.45	7,544	-225	3,091	14	2,313	822	54	1
26	123.44	7,998	+454	3,467	14	2,354	811	58	1
27	123.65	8,097	+99	3,317	21	2,354	826	64	2
28	122.88	7,737	-360	3,152	26	2,409	830	64	4
29	123.14	7,857	+120	3,428	26	2,454	820	64	4
30	123.57	8,059	+202	3,484	26	2,454	834	64	4
TOTALS			+538	98,557	433	70,982	25,248	1,579	41
ACRE-FEET			+538	195,488	859	140,793	50,079	3,132	81

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	140,793	FOLSOM SOUTH CANAL	859	TOTAL	194,863
SPILL	50,079	HATCHERY	3,132		