

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

JULY 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: August 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)
		7,688							
1	123.04	7,810	+122	4,337	26	4,200	0	45	4
2	123.32	7,941	+131	4,330	30	4,185	0	45	4
3	122.72	7,665	-276	3,753	30	3,813	0	45	4
4	123.07	7,824	+159	3,960	30	3,800	0	45	5
5	122.78	7,692	-132	3,812	23	3,807	0	45	4
6	122.67	7,643	-49	3,848	20	3,803	0	45	5
7	123.21	7,890	+247	4,000	20	3,804	0	45	6
8	122.87	7,733	-157	3,795	20	3,804	0	45	5
9	122.64	7,629	-104	3,823	20	3,805	0	45	5
10	122.44	7,539	-90	3,839	30	3,804	0	45	5
11	122.64	7,629	+90	3,932	35	3,802	0	45	5
12	122.87	7,733	+104	3,893	35	3,572	185	45	4
13	123.37	7,965	+232	4,002	35	3,801	0	45	4
14	123.68	8,111	+146	3,963	32	3,808	0	45	4
15	122.85	7,724	-387	3,674	14	3,806	0	45	4
16	123.86	8,195	+471	4,103	10	3,807	0	45	4
17	122.85	7,724	-471	3,631	10	3,808	0	45	5
18	124.11	8,316	+592	4,160	10	3,802	0	45	5
19	122.98	7,782	-534	3,594	10	3,805	0	45	3
20	122.96	7,773	-9	3,858	10	3,805	0	45	3
21	122.72	7,665	-108	3,813	16	3,802	0	45	4
22	123.18	7,876	+211	3,991	30	3,807	0	45	3
23	123.16	7,866	-10	3,877	30	3,802	0	45	5
24	123.09	7,833	-33	3,879	41	3,805	0	45	5
25	122.50	7,566	-267	3,763	40	3,809	0	45	4
26	123.11	7,843	+277	4,006	12	3,805	0	45	4
27	123.76	8,148	+305	4,005	0	3,802	0	45	4
28	123.19	7,880	-268	3,718	0	3,803	0	45	5
29	123.54	8,045	+165	3,964	29	3,803	0	45	4
30	123.28	7,923	-122	3,836	42	3,807	0	45	4
31	123.77	8,153	+230	4,017	50	3,801	0	45	5
TOTALS			+465	121,176	740	118,487	185	1,395	135
ACRE-FEET			+465	240,353	1,468	235,019	367	2,767	268

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	235,019	FOLSOM SOUTH CANAL	1,468	TOTAL	239,621
SPILL	367	HATCHERY	2,767		