

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

SEPTEMBER 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 2, 2017

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S. POWER	SPILL	HATCHERY	EVAP C.F.S. (1)
1	123.54	7,638							
2	123.85	8,045	+407	3,889	45	3,589	0	45	5
3	124.13	8,191	+146	3,751	41	3,586	0	45	5
4	123.51	8,326	+135	3,705	5	3,583	0	45	4
5	123.67	8,031	-295	3,485	0	3,586	0	45	3
6	123.67	8,106	+75	3,687	17	3,585	0	45	2
7	122.50	7,566	-540	3,390	32	3,582	0	45	3
8	123.08	7,829	+263	3,808	40	3,587	0	45	3
9	122.77	7,688	-141	3,507	40	1,297	2,194	45	2
10	122.86	7,728	+40	3,536	38	302	3,128	45	3
11	122.77	7,688	-40	3,476	18	303	3,126	45	4
12	123.67	8,106	+418	3,723	10	1,594	1,859	45	4
13	123.71	8,125	+19	3,583	17	3,507	0	45	4
14	123.21	7,890	-235	3,456	25	3,501	0	45	3
15	122.62	7,620	-270	3,436	26	3,358	141	45	2
16	122.54	7,584	-36	3,572	35	3,508	0	45	2
17	122.73	7,670	+86	3,631	35	3,506	0	45	2
18	122.57	7,598	-72	3,552	30	3,510	0	45	3
19	122.83	7,715	+117	3,638	25	3,506	0	45	3
20	123.07	7,824	+109	3,615	21	3,491	0	45	3
21	122.97	7,778	-46	3,465	15	3,426	0	45	2
22	122.31	7,481	-297	2,203	15	2,291	0	45	2
23	123.27	7,918	+437	3,748	15	3,311	154	45	3
24	123.37	7,965	+47	3,608	15	3,522	0	45	2
25	123.38	7,970	+5	3,601	15	3,535	0	45	3
26	123.47	8,012	+42	3,618	15	3,534	0	45	3
27	124.50	8,511	+499	3,845	15	3,530	0	45	3
28	124.31	8,416	-95	3,545	15	3,530	0	45	3
29	124.11	8,316	-100	3,553	21	3,534	0	45	3
30	123.95	8,238	-78	3,570	25	3,536	0	45	3
30	124.10	8,311	+73	3,649	25	3,539	0	45	3
TOTALS			+673	106,845	691	93,769	10,602	1,350	90
ACRE-FEET			+673	211,927	1,371	185,991	21,029	2,678	179

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	185,991	FOLSOM SOUTH CANAL	1,371	TOTAL	211,069
SPILL	21,029	HATCHERY	2,678		