

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

AUGUST 2015

LAKE NATOMA DAILY OPERATIONS

RUN DATE: September 1, 2015

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
		7,571							
1	123.10	7,838	+267	2,569	30	2,360	0	40	4
2	123.46	8,007	+169	2,519	30	2,360	0	40	4
3	123.92	8,223	+216	2,544	30	2,361	0	40	4
4	124.37	8,446	+223	2,537	25	2,357	0	40	3
5	124.45	8,486	+40	2,436	10	2,363	0	40	3
6	124.08	8,301	-185	2,322	10	2,362	0	40	3
7	123.72	8,129	-172	2,329	10	2,362	0	40	4
8	123.94	8,233	+104	2,470	10	2,365	0	40	3
9	124.25	8,386	+153	2,499	20	2,358	0	40	4
10	123.64	8,092	-294	2,276	20	2,360	0	40	4
11	123.01	7,796	-296	2,277	20	2,362	0	40	4
12	123.55	8,050	+254	2,549	20	2,358	0	40	3
13	122.66	7,638	-412	2,215	20	2,359	0	40	4
14	122.53	7,580	-58	2,318	20	2,283	0	40	4
15	123.04	7,810	+230	2,363	20	2,183	0	40	4
16	124.23	8,376	+566	2,456	20	2,106	0	40	5
17	124.55	8,536	+160	2,159	20	2,013	0	40	5
18	124.38	8,451	-85	1,924	20	1,903	0	40	4
19	122.88	7,737	-714	1,615	20	1,911	0	40	4
20	122.03	7,355	-382	1,784	27	1,907	0	40	3
21	122.08	7,377	+22	1,886	30	1,802	0	40	3
22	122.57	7,598	+221	1,891	30	1,707	0	40	3
23	122.63	7,625	+27	1,784	30	1,697	0	40	3
24	122.52	7,575	-50	1,786	30	1,737	0	40	4
25	123.17	7,871	+296	1,980	30	1,757	0	40	4
26	123.65	8,097	+226	1,945	30	1,757	0	40	4
27	123.75	8,144	+47	1,853	30	1,755	0	40	4
28	123.81	8,172	+28	1,760	30	1,671	0	40	5
29	123.94	8,233	+61	1,674	30	1,570	0	40	3
30	123.96	8,242	+9	1,554	27	1,479	0	40	3
31	123.50	8,026	-216	1,417	22	1,461	0	40	3
TOTALS			+455	65,691	721	63,386	0	1,240	115
ACRE-FEET			+455	130,298	1,430	125,726	0	2,460	228

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	125,726	FOLSOM SOUTH CANAL	1,430	TOTAL	129,616
SPILL	0	HATCHERY	2,460		