

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

OCTOBER 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: November 1, 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)
		8,311							
1	123.87	8,200	-111	3,525	25	3,507	0	45	4
2	124.47	8,496	+296	3,616	25	3,394	0	45	3
3	124.15	8,336	-160	3,237	25	3,245	0	45	3
4	123.96	8,242	-94	3,192	25	3,166	0	45	3
5	124.18	8,351	+109	3,023	25	2,895	0	45	3
6	123.15	7,862	-489	2,607	25	2,782	0	45	2
7	122.67	7,643	-219	2,645	25	2,683	0	45	2
8	122.81	7,706	+63	2,690	25	2,584	0	45	4
9	122.63	7,625	-81	2,520	25	2,489	0	45	2
10	123.13	7,852	+227	2,624	25	2,437	0	45	3
11	122.74	7,674	-178	2,320	25	2,338	0	45	2
12	123.09	7,833	+159	2,427	25	2,275	0	45	2
13	123.42	7,988	+155	2,359	19	2,215	0	45	2
14	122.88	7,737	-251	2,032	15	2,097	0	45	2
15	122.91	7,751	+14	2,117	15	2,048	0	45	2
16	122.20	7,431	-320	1,937	6	2,045	0	45	2
17	123.09	7,833	+402	2,253	0	1,656	347	45	2
18	122.81	7,706	-127	2,000	0	1,706	311	45	2
19	122.49	7,562	-144	2,023	0	2,049	0	45	2
20	122.72	7,665	+103	2,145	0	2,048	0	45	0
21	122.38	7,512	-153	2,021	0	2,052	0	45	1
22	122.90	7,746	+234	2,213	0	2,048	0	45	2
23	122.21	7,436	-310	1,952	11	2,051	0	45	1
24	122.39	7,517	+81	2,153	20	2,046	0	45	1
25	122.53	7,580	+63	2,149	20	2,050	0	45	2
26	123.05	7,815	+235	2,239	20	2,054	0	45	2
27	123.34	7,951	+136	2,188	20	2,052	0	45	2
28	123.68	8,111	+160	2,196	20	2,048	0	45	2
29	123.85	8,191	+80	2,151	20	2,045	0	45	1
30	123.92	8,223	+32	2,130	20	2,048	0	45	1
31	122.60	7,611	-612	1,805	20	2,048	0	45	1
TOTALS			-700	74,489	526	72,201	658	1,395	63
ACRE-FEET			-700	147,749	1,043	143,211	1,305	2,767	125

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	143,211	FOLSOM SOUTH CANAL	1,043	TOTAL	148,326
SPILL	1,305	HATCHERY	2,767		