

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

APRIL 2018

LAKE NATOMA DAILY OPERATIONS

RUN DATE: May 1, 2018

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	123.85	8,191	-120	8,104	0	4,837	3,280	45	2
2	122.37	7,508	-683	7,777	1	4,912	3,160	45	3
3	121.45	7,110	-398	7,920	10	4,992	3,072	45	2
4	122.07	7,373	+263	9,416	18	5,060	4,159	45	1
5	122.96	7,773	+400	15,183	20	5,127	9,788	45	1
6	123.27	7,918	+145	24,282	2	5,265	18,897	45	0
7	123.35	7,956	+38	26,427	0	4,919	21,444	45	0
8	123.23	7,899	-57	25,101	0	4,804	20,279	45	2
9	123.45	8,003	+104	20,444	0	4,781	15,564	45	2
10	123.32	7,941	-62	16,384	0	1,972	14,396	45	2
11	123.59	8,068	+127	13,255	0	2,690	10,456	45	0
12	123.17	7,871	-197	11,233	0	4,672	6,613	45	2
13	122.81	7,706	-165	9,745	0	4,665	5,116	45	2
14	123.38	7,970	+264	8,874	0	4,874	3,820	45	2
15	123.35	7,956	-14	7,326	0	4,162	3,123	45	3
16	122.74	7,674	-282	6,121	0	4,286	1,931	45	1
17	123.60	8,073	+399	5,737	0	4,437	1,052	45	2
18	123.27	7,918	-155	4,551	0	4,583	0	45	1
19	122.80	7,701	-217	3,978	0	4,040	0	45	2
20	122.19	7,427	-274	3,459	0	3,550	0	45	2
21	123.65	8,097	+670	3,477	0	3,091	0	45	3
22	123.45	8,003	-94	2,699	8	2,690	0	45	3
23	123.41	7,984	-19	2,354	15	2,301	0	45	3
24	122.85	7,724	-260	2,238	14	2,308	0	45	2
25	122.44	7,539	-185	2,270	10	2,305	0	45	3
26	122.51	7,571	+32	2,376	6	2,306	0	45	3
27	123.83	8,181	+610	2,661	0	2,306	0	45	2
28	123.28	7,923	-258	2,222	0	2,305	0	45	2
29	123.33	7,946	+23	2,366	2	2,305	0	45	2
30	123.66	8,101	+155	2,440	10	2,305	0	45	2
TOTALS			-210	260,420	116	112,850	146,150	1,350	57
ACRE-FEET			-210	516,543	230	223,838	289,889	2,678	113

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	223,838	FOLSOM SOUTH CANAL	230	TOTAL	516,635
SPILL	289,889	HATCHERY	2,678		