

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

MARCH 2017

LAKE NATOMA DAILY OPERATIONS

RUN DATE: April 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)
		8,306							
1	123.29	7,927	-379	18,506	0	26	18,586	85	0
2	122.00	7,341	-586	14,479	0	22	14,666	85	1
3	121.29	7,043	-298	12,286	0	19	12,332	85	0
4	123.17	7,871	+828	11,135	0	17	10,616	85	0
5	123.99	8,256	+385	9,676	0	17	9,379	85	1
6	123.43	7,993	-263	8,692	0	13	8,727	85	0
7	122.41	7,526	-467	8,198	0	13	8,335	85	0
8	122.57	7,598	+72	7,478	0	11	7,345	85	1
9	122.59	7,607	+9	6,498	0	15	6,392	85	1
10	122.88	7,737	+130	5,875	0	15	5,708	85	1
11	121.35	7,068	-669	5,283	0	13	5,521	85	1
12	121.47	7,118	+50	5,429	0	13	5,309	81	1
13	122.61	7,616	+498	5,948	0	16	5,594	85	2
14	123.88	8,205	+589	6,060	0	15	5,661	85	2
15	123.57	8,059	-146	5,658	0	15	5,630	85	2
16	123.37	7,965	-94	5,605	0	15	5,551	85	1
17	123.14	7,857	-108	5,547	0	14	5,500	85	2
18	123.26	7,913	+56	5,569	0	14	5,441	85	1
19	123.25	7,909	-4	5,554	0	14	5,456	85	1
20	123.18	7,876	-33	5,794	24	9	5,692	85	1
21	123.48	8,017	+141	5,991	28	8	5,799	85	0
22	123.09	7,833	-184	5,673	7	7	5,667	85	0
23	121.81	7,261	-572	5,387	0	9	5,580	85	1
24	122.80	7,701	+440	6,064	0	1,065	4,692	85	0
25	123.04	7,810	+109	6,006	0	2,975	2,890	85	1
26	122.77	7,688	-122	5,790	0	4,108	1,657	85	2
27	122.34	7,494	-194	8,963	2	4,068	4,905	85	1
28	121.90	7,299	-195	14,043	20	4,004	10,030	85	2
29	122.94	7,764	+465	16,056	20	4,334	11,382	85	1
30	122.65	7,634	-130	13,396	20	4,128	9,226	85	3
31	121.87	7,286	-348	11,463	20	3,083	8,447	85	3
TOTALS			-1,020	258,102	141	28,095	227,716	2,631	33
ACRE-FEET			-1,020	511,945	280	55,726	451,675	5,219	65

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	55,726	FOLSOM SOUTH CANAL	280
SPILL	451,675	HATCHERY	5,219
TOTAL		512,900	