

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

SEPTEMBER 2013

LAKE NATOMA DAILY OPERATIONS

RUN DATE: October 1, 2013

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH CANAL	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
		7,909							
1	123.10	7,838	-71	2,251	35	2,189	0	60	3
2	123.35	7,956	+118	2,350	35	1,767	426	60	3
3	123.93	8,228	+272	2,430	35	2,196	0	60	2
4	123.55	8,050	-178	2,194	35	2,186	0	60	3
5	123.36	7,960	-90	2,249	35	2,196	0	60	3
6	123.59	8,068	+108	2,348	35	2,189	7	60	3
7	123.86	8,195	+127	2,355	35	2,193	0	60	3
8	123.45	8,003	-192	2,192	35	2,191	0	60	3
9	123.96	8,242	+239	2,041	35	1,822	0	60	4
10	124.33	8,426	+184	1,928	35	1,737	0	60	3
11	123.44	7,998	-428	1,616	35	1,734	0	60	3
12	123.31	7,937	-61	1,801	35	1,735	0	60	2
13	123.59	8,068	+131	1,892	32	1,732	0	60	2
14	123.85	8,191	+123	1,921	30	1,766	0	60	3
15	123.78	8,158	-33	1,910	30	1,834	0	60	3
16	123.85	8,191	+33	1,951	30	1,842	0	60	2
17	123.91	8,219	+28	1,949	30	1,842	0	60	3
18	123.41	7,984	-235	1,814	32	1,837	0	60	3
19	123.42	7,988	+4	1,955	50	1,841	0	60	2
20	123.58	8,064	+76	1,626	50	1,475	0	60	3
21	123.36	7,960	-104	1,530	50	1,471	0	60	1
22	122.80	7,701	-259	1,440	50	1,460	0	60	1
23	123.26	7,913	+212	1,680	44	1,468	0	60	1
24	123.18	7,876	-37	1,546	40	1,463	0	60	2
25	123.25	7,909	+33	1,587	40	1,467	0	60	3
26	123.22	7,894	-15	1,568	40	1,474	0	60	2
27	123.19	7,880	-14	1,558	35	1,467	0	60	3
28	123.01	7,796	-84	1,517	29	1,468	0	60	2
29	122.98	7,782	-14	1,545	25	1,465	0	60	2
30	123.06	7,819	+37	1,567	25	1,461	0	60	2
TOTALS			-90	56,311	1,082	52,968	433	1,800	75
ACRE-FEET			-90	111,693	2,146	105,062	859	3,570	149

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	105,062	FOLSOM SOUTH CANAL	2,146	TOTAL	111,637
SPILL	859	HATCHERY	3,570		