

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

MAY 2015

LAKE NATOMA DAILY OPERATIONS

RUN DATE: June 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	
		7,913							
1	123.57	8,059	+146	1,138	36	955	0	70	3
2	123.85	8,191	+132	1,137	41	956	0	70	3
3	123.55	8,050	-141	1,002	48	950	0	70	5
4	123.20	7,885	-165	991	45	958	0	70	1
5	123.24	7,904	+19	1,059	25	953	0	70	1
6	123.48	8,017	+113	1,356	25	1,202	0	70	2
7	123.83	8,181	+164	1,383	23	1,205	0	70	2
8	124.04	8,281	+100	1,346	20	1,203	0	70	3
9	123.93	8,228	-53	1,271	20	1,206	0	70	2
10	123.68	8,111	-117	1,245	25	1,207	0	70	2
11	124.14	8,331	+220	1,423	33	1,206	0	70	3
12	124.03	8,276	-55	1,235	35	1,156	0	70	2
13	123.87	8,200	-76	1,205	35	1,136	0	70	2
14	124.16	8,341	+141	1,352	35	1,174	0	70	2
15	124.22	8,371	+30	1,268	25	1,156	0	70	2
16	124.08	8,301	-70	1,230	20	1,173	0	70	2
17	124.02	8,271	-30	1,258	20	1,181	0	70	2
18	124.41	8,466	+195	1,344	20	1,154	0	70	2
19	123.64	8,092	-374	1,066	20	1,163	0	70	2
20	123.58	8,064	-28	1,492	20	1,416	0	70	0
21	123.41	7,984	-80	1,480	20	1,430	0	70	0
22	124.44	8,481	+497	1,768	20	1,427	0	70	0
23	123.75	8,144	-337	1,351	20	1,431	0	70	0
24	123.66	8,101	-43	1,497	20	1,429	0	70	0
25	123.16	7,866	-235	1,403	20	1,431	0	70	0
26	123.57	8,059	+193	1,616	20	1,429	0	70	0
27	123.72	8,129	+70	1,557	20	1,432	0	70	0
28	123.64	8,092	-37	1,503	22	1,430	0	70	0
29	123.48	8,017	-75	1,941	30	1,879	0	70	0
30	123.47	8,012	-5	2,003	30	1,906	0	70	0
31	122.44	7,539	-473	1,769	30	1,907	0	70	0
TOTALS			-374	42,689	823	39,841	0	2,170	43
ACRE-FEET			-374	84,674	1,632	79,025	0	4,304	85

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	79,025	FOLSOM SOUTH CANAL	1,632	TOTAL
SPILL	0	HATCHERY	4,304	84,961