

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

JANUARY 2010

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 1, 2010

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)
		8,341							
1	123.93	8,228	-113	1,738	24	1,711	0	60	0
2	123.86	8,195	-33	1,772	20	1,709	0	60	0
3	123.80	8,167	-28	1,781	20	1,715	0	60	0
4	124.06	8,291	+124	1,639	20	1,496	0	60	0
5	124.09	8,306	+15	1,560	20	1,471	0	60	1
6	124.10	8,311	+5	1,564	22	1,479	0	60	0
7	124.01	8,266	-45	1,539	30	1,472	0	60	0
8	123.75	8,144	-122	1,516	30	1,488	0	60	0
9	123.53	8,040	-104	1,506	30	1,468	0	60	0
10	123.55	8,050	+10	1,566	30	1,471	0	60	0
11	123.48	8,017	-33	1,536	30	1,463	0	60	0
12	123.72	8,129	+112	1,620	30	1,474	0	60	0
13	124.36	8,441	+312	1,744	28	1,498	0	60	1
14	123.96	8,242	-199	1,455	20	1,474	0	60	1
15	123.50	8,026	-216	1,430	20	1,459	0	60	0
16	123.50	8,026	+0	1,535	20	1,455	0	60	0
17	123.28	7,923	-103	1,485	20	1,457	0	60	0
18	124.01	8,266	+343	1,711	20	1,458	0	60	0
19	124.02	8,271	+5	1,549	20	1,466	0	60	0
20	124.27	8,396	+125	1,602	20	1,457	0	60	2
21	124.78	8,651	+255	1,673	20	1,460	0	60	4
22	125.00	8,761	+110	1,590	20	1,455	0	60	0
23	124.84	8,681	-80	1,491	23	1,447	0	60	1
24	123.84	8,186	-495	1,299	30	1,459	0	60	0
25	124.46	8,491	+305	1,646	30	1,402	0	60	0
26	123.66	8,101	-390	1,337	30	1,444	0	60	0
27	124.99	8,756	+655	1,858	30	1,438	0	60	0
28	125.13	8,831	+75	1,566	30	1,438	0	60	0
29	124.53	8,526	-305	1,392	30	1,456	0	60	0
30	123.51	8,031	-495	1,311	27	1,474	0	60	0
31	123.24	7,904	-127	1,489	25	1,468	0	60	0
TOTALS			-437	48,500	769	46,082	0	1,860	10
ACRE-FEET			-437	96,200	1,525	91,404	0	3,689	20

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	91,404	FOLSOM SOUTH CANAL	1,525
SPILL	0	HATCHERY	3,689
TOTAL		96,618	