

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

Table 6

APRIL 2004

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: May 20, 2004

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE		POWER	RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		13,639								
1	1,901.39	14,203	+564	2,845	80	30	190	2,259	2	.08
2	1,900.67	13,668	-535	1,976	80	30	190	1,943	3	.15
3	1,900.32	13,411	-257	2,002	80	30	190	1,828	4	.20
4	1,900.58	13,602	+191	2,012	80	30	190	1,612	4	.18
5	1,900.77	13,742	+140	2,009	80	30	190	1,634	4	.17
6	1,900.78	13,749	+7	2,006	80	30	190	1,698	4	.18
7	1,900.65	13,653	-96	1,968	80	30	190	1,713	3	.16
8	1,900.78	13,749	+96	2,066	80	30	190	1,715	3	.16
9	1,900.79	13,756	+7	2,703	80	30	190	2,395	4	.20
10	1,900.58	13,602	-154	2,428	80	30	190	2,202	4	.18
11	1,900.84	13,793	+191	2,876	80	30	190	2,475	5	.21
12	1,900.82	13,779	-14	3,274	80	30	190	2,977	4	.20
13	1,900.48	13,528	-251	3,666	80	30	190	3,488	5	.22
14	1,900.72	13,705	+177	3,002	80	30	190	2,609	4	.17
15	1,901.12	14,001	+296	2,527	80	30	190	2,077	1	.06
16	1,901.14	14,016	+15	2,887	80	30	190	2,579	0	.01
17	1,901.02	13,926	-90	2,469	80	30	190	2,213	1	.06
18	1,901.08	13,971	+45	3,093	80	30	190	2,770	0	.01
19	1,901.30	14,135	+164	2,817	80	30	190	2,434	0	.01
20	1,901.56	14,330	+195	2,420	80	30	190	2,022	0	.00
21	1,901.65	14,397	+67	2,282	80	30	190	1,947	1	.05
22	1,900.96	13,882	-515	2,176	77	30	193	2,132	4	.19
23	1,900.52	13,558	-324	2,918	0	30	270	2,778	3	.14
24	1,901.34	14,165	+607	2,458	0	30	270	1,849	3	.14
25	1,901.05	13,948	-217	2,540	0	30	270	2,345	4	.20
26	1,900.79	13,756	-192	2,985	0	110	190	2,777	5	.22
27	1,900.68	13,675	-81	3,045	5	110	185	2,782	4	.20
28	1,900.55	13,580	-95	3,222	35	75	190	2,963	7	.32
29	1,901.05	13,948	+368	3,178	80	30	190	2,685	7	.31
30	1,901.27	14,113	+165	2,834	80	30	190	2,446	5	.23
TOTALS			+474	78,684	1,957	1,105	5,938	69,347	98	4.61
ACRE-FEET			+474	156,070	3,882	2,192	11,778	137,550	194	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	3,882	JUDGE FRANCIS CARR POWERPLANT	137,550
TOTAL RIVER	17,852	TOTAL RELEASE	155,402