

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

Table 6

MARCH 2004

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 21, 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
		14,240								
1	1,901.49	14,278	+38	2,138	80	90	1,830	118	1	.03
2	1,901.32	14,150	-128	2,053	80	90	1,830	118	0	.02
3	1,901.69	14,427	+277	2,265	80	90	1,830	123	2	.08
4	1,901.38	14,195	-232	4,985	80	90	1,830	3,101	1	.05
5	1,901.14	14,016	-179	5,197	80	90	1,830	3,285	2	.08
6	1,901.53	14,307	+291	5,275	44	90	1,866	3,127	1	.06
7	1,900.44	13,499	-808	4,695	0	90	1,910	3,100	2	.08
8	1,901.33	14,158	+659	5,710	0	90	1,910	3,376	2	.09
9	1,901.31	14,143	-15	5,323	46	90	1,864	3,329	2	.10
10	1,900.99	13,904	-239	5,243	80	90	1,830	3,361	2	.09
11	1,901.55	14,322	+418	5,512	80	90	1,805	3,323	3	.15
12	1,901.70	14,435	+113	4,728	80	90	1,547	2,952	2	.11
13	1,901.32	14,150	-285	4,528	80	90	1,130	3,370	2	.10
14	1,901.56	14,330	+180	4,427	80	90	735	3,428	3	.12
15	1,901.61	14,367	+37	2,582	80	90	351	2,040	2	.11
16	1,900.53	13,565	-802	2,017	80	70	168	2,100	3	.13
17	1,900.74	13,720	+155	2,065	80	70	150	1,684	3	.12
18	1,900.71	13,698	-22	2,043	80	70	150	1,751	3	.13
19	1,900.56	13,587	-111	2,016	80	70	150	1,769	3	.15
20	1,900.36	13,440	-147	1,988	80	70	150	1,759	3	.15
21	1,900.76	13,734	+294	2,037	80	70	150	1,585	4	.17
22	1,900.81	13,771	+37	2,282	80	70	150	1,960	3	.12
23	1,900.99	13,904	+133	3,752	80	70	150	3,382	3	.14
24	1,901.25	14,098	+194	3,744	80	65	155	3,342	4	.16
25	1,900.63	13,639	-459	3,422	80	60	160	3,351	2	.10
26	1,900.40	13,469	-170	3,622	80	60	160	3,406	2	.01
27	1,900.26	13,366	-103	3,626	80	30	190	3,378	0	.02
28	1,900.51	13,550	+184	3,779	80	30	190	3,385	1	.03
29	1,901.34	14,165	+615	3,998	80	30	190	3,384	4	.16
30	1,900.58	13,602	-563	2,430	80	30	190	2,410	4	.20
31	1,900.63	13,639	+37	2,360	80	30	190	2,038	3	.13
TOTALS			-601	109,842	2,250	2,245	26,741	78,835	72	3.19
ACRE-FEET			-601	217,872	4,463	4,453	53,041	156,369	143	

* 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	4,463	JUDGE FRANCIS CARR POWERPLANT
TOTAL RIVER	61,957	TOTAL RELEASE
		156,369
		218,326