

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

Table 6

AUGUST 2003

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 25, 2003

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
		13,978								
1	1,901.31	14,143	+165	3,292	80	100	270	2,750	9	.41
2	1,901.38	14,195	+52	3,260	47	133	270	2,779	5	.25
3	1,900.93	13,859	-336	2,379	0	180	270	2,094	4	.18
4	1,900.29	13,388	-471	3,025	43	137	270	2,808	4	.20
5	1,901.28	14,120	+732	3,329	80	100	270	2,506	4	.20
6	1,900.67	13,668	-452	2,886	80	100	270	2,660	4	.28
7	1,900.66	13,661	-7	2,900	80	100	270	2,449	5	.25
8	1,900.53	13,565	-96	3,062	80	100	270	2,654	6	.27
9	1,901.29	14,128	+563	3,051	80	100	270	2,312	5	.24
10	1,900.92	13,852	-276	2,793	80	100	270	2,476	6	.29
11	1,901.27	14,113	+261	3,076	80	100	270	2,489	5	.22
12	1,901.46	14,255	+142	2,443	80	100	270	1,915	6	.26
13	1,901.14	14,016	-239	2,350	80	100	270	2,015	5	.24
14	1,900.96	13,882	-134	2,626	80	100	270	2,238	6	.27
15	1,901.45	14,248	+366	2,708	80	100	270	2,067	6	.29
16	1,901.32	14,150	-98	2,580	80	100	270	2,172	7	.30
17	1,901.30	14,135	-15	1,789	80	100	270	1,341	6	.26
18	1,901.10	13,986	-149	2,366	80	100	270	1,985	6	.29
19	1,901.17	14,038	+52	2,876	80	100	270	2,393	7	.30
20	1,901.18	14,046	+8	2,882	80	100	270	2,421	7	.32
21	1,901.16	14,031	-15	3,875	80	100	270	3,426	7	.30
22	1,901.33	14,158	+127	3,938	80	100	270	3,419	5	.23
23	1,901.14	14,016	-142	3,580	80	100	270	3,198	4	.19
24	1,901.39	14,203	+187	3,686	80	100	470	2,936	6	.26
25	1,901.87	14,562	+359	3,722	80	100	1,470	1,885	6	.29
26	1,900.61	13,624	-938	3,906	80	100	1,389	2,804	6	.27
27	1,900.79	13,756	+132	3,981	80	100	1,320	2,409	5	.21
28	1,901.16	14,031	+275	4,115	80	100	1,289	2,501	6	.28
29	1,900.72	13,705	-326	4,064	80	100	1,270	2,772	6	.29
30	1,900.78	13,749	+44	4,077	80	100	1,239	2,631	5	.21
31	1,900.97	13,889	+140	4,055	80	100	1,220	2,579	5	.25
TOTALS			-89	98,672	2,330	3,250	15,877	77,084	174	8.10
ACRE-FEET			-89	195,716	4,622	6,446	31,492	152,896	345	

* 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	4,622	JUDGE FRANCIS CARR POWERPLANT	152,896
TOTAL RIVER	42,560	TOTAL RELEASE	195,456