

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

APRIL 2003

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: June 11, 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
		14,068								
1	1,901.57	14,337	+269	1,713	0	45	255	1,273	4	.16
2	1,901.27	14,113	-224	1,661	0	45	255	1,470	4	.17
3	1,901.10	13,986	-127	1,646	0	45	255	1,409	1	.04
4	1,901.35	14,173	+187	2,689	0	45	255	2,294	1	.04
5	1,901.50	14,285	+112	2,276	0	45	255	1,918	2	.11
6	1,901.27	14,113	-172	1,358	0	45	255	1,143	2	.11
7	1,901.28	14,120	+7	2,366	0	45	255	2,061	1	.05
8	1,901.18	14,046	-74	2,373	0	45	255	2,107	3	.14
9	1,901.15	14,023	-23	1,168	0	45	255	876	4	.17
10	1,900.96	13,882	-141	1,070	0	45	255	837	4	.17
11	1,901.10	13,986	+104	764	0	45	255	411	1	.05
12	1,901.35	14,173	+187	514	0	45	255	118	2	.11
13	1,901.41	14,218	+45	441	0	45	255	118	0	.02
14	1,901.68	14,420	+202	521	0	45	255	118	1	.04
15	1,900.95	13,874	-546	145	0	45	255	118	2	.07
16	1,901.18	14,046	+172	506	0	45	255	118	1	.04
17	1,901.31	14,143	+97	468	0	45	255	118	1	.04
18	1,901.18	14,046	-97	372	0	45	255	118	3	.15
19	1,901.10	13,986	-60	391	0	45	255	118	3	.15
20	1,901.00	13,911	-75	384	0	45	255	118	4	.18
21	1,901.09	13,978	+67	454	0	45	255	118	2	.09
22	1,901.06	13,956	-22	408	0	45	255	118	1	.05
23	1,901.27	14,113	+157	500	50	48	202	118	3	.12
24	1,901.58	14,345	+232	538	80	50	170	118	3	.00
25	1,901.22	14,076	-269	284	80	50	170	118	2	.08
26	1,901.36	14,180	+104	471	80	50	170	118	1	.06
27	1,901.68	14,420	+240	541	80	50	170	118	2	.09
28	1,901.65	14,397	-23	407	80	50	170	118	1	.06
29	1,901.65	14,397	+0	418	80	50	170	118	0	.00
30	1,900.86	13,808	-589	710	80	50	758	118	1	.03
TOTALS			-260	27,557	610	1,388	7,590	18,041	60	2.59
ACRE-FEET			-260	54,659	1,210	2,753	15,055	35,784	119	

* 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	1,210	JUDGE FRANCIS CARR POWERPLANT	35,784
TOTAL RIVER	19,018	TOTAL RELEASE	54,802