

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

Table 6

SEPTEMBER 2003

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 3, 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
		13,889								
1	1,901.34	14,165	+276	4,039	80	100	1,189	2,526	5	.24
2	1,900.62	13,631	-534	3,787	80	100	1,170	2,701	5	.24
3	1,900.96	13,882	+251	3,748	80	100	1,139	2,297	5	.25
4	1,901.27	14,113	+231	3,448	76	100	1,124	2,030	2	.07
5	1,900.95	13,874	-239	3,274	48	100	1,169	2,074	3	.14
6	1,901.12	14,001	+127	3,458	80	100	1,070	2,138	6	.27
7	1,901.44	14,240	+239	3,459	80	100	1,039	2,114	6	.28
8	1,901.24	14,091	-149	3,309	80	100	1,020	2,181	3	.14
9	1,900.81	13,771	-320	3,213	80	100	989	2,202	3	.16
10	1,901.53	14,307	+536	3,535	80	100	970	2,113	2	.08
11	1,901.50	14,285	-22	3,229	80	90	949	2,118	3	.14
12	1,901.47	14,263	-22	3,269	80	90	930	2,175	5	.22
13	1,901.40	14,210	-53	3,147	80	90	889	2,110	5	.25
14	1,901.09	13,978	-232	3,056	80	90	880	2,117	6	.27
15	1,900.56	13,587	-391	3,618	80	90	849	2,791	5	.21
16	1,900.84	13,793	+206	3,535	80	90	488	2,768	5	.23
17	1,900.88	13,823	+30	3,005	80	90	280	2,536	4	.20
18	1,900.78	13,749	-74	2,990	80	90	280	2,573	4	.19
19	1,901.34	14,165	+416	3,462	80	90	280	2,798	4	.17
20	1,901.72	14,450	+285	3,102	80	90	280	2,504	4	.17
21	1,901.89	14,577	+127	3,025	80	90	280	2,506	5	.22
22	1,901.29	14,128	-449	2,959	80	90	280	2,730	5	.23
23	1,901.47	14,263	+135	2,991	80	90	280	2,469	4	.20
24	1,901.58	14,345	+82	3,116	80	90	280	2,621	4	.20
25	1,901.72	14,450	+105	3,252	80	90	280	2,745	4	.19
26	1,901.39	14,203	-247	3,253	80	90	280	2,924	4	.18
27	1,901.02	13,926	-277	3,149	80	90	280	2,835	4	.20
28	1,901.13	14,008	+82	2,979	80	90	280	2,483	5	.23
29	1,901.23	14,083	+75	3,236	80	90	280	2,745	3	.15
30	1,900.99	13,904	-179	3,190	80	90	280	2,826	4	.18
TOTALS			+15	98,833	2,364	2,800	19,784	73,750	127	5.90
ACRE-FEET			+15	196,035	4,689	5,554	39,242	146,283	252	

* 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	4,689	JUDGE FRANCIS CARR POWERPLANT	146,283
TOTAL RIVER	49,485	TOTAL RELEASE	195,768