

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

Table 6

JULY 2004

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 23, 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
		13,823								
1	1,900.91	13,845	+22	4,067	0	40	1,960	2,051	5	.21
2	1,900.94	13,867	+22	4,056	43	40	1,917	2,039	6	.28
3	1,900.90	13,837	-30	4,096	80	40	1,880	2,105	6	.28
4	1,900.84	13,793	-44	4,090	80	40	1,880	2,105	7	.31
5	1,900.72	13,705	-88	4,090	80	40	1,880	2,127	7	.30
6	1,900.95	13,874	+169	4,145	80	40	1,880	2,053	7	.32
7	1,901.24	14,091	+217	3,513	80	40	1,880	1,397	7	.34
8	1,901.07	13,963	-128	4,224	80	40	1,880	2,282	7	.32
9	1,900.96	13,882	-81	4,264	80	40	1,863	2,313	9	.37
10	1,901.24	14,091	+209	4,258	80	40	1,588	2,438	7	.30
11	1,901.71	14,442	+351	3,733	80	40	1,380	2,050	6	.29
12	1,901.45	14,248	-194	3,118	80	40	1,226	1,863	7	.30
13	1,901.29	14,128	-120	3,805	80	40	1,076	2,662	7	.33
14	1,900.92	13,852	-276	3,485	80	40	934	2,563	7	.33
15	1,901.30	14,135	+283	3,194	80	40	830	2,093	8	.35
16	1,901.33	14,158	+23	3,103	80	40	730	2,234	7	.30
17	1,901.28	14,120	-38	2,883	80	40	630	2,144	8	.35
18	1,900.89	13,830	-290	2,854	80	40	555	2,318	7	.34
19	1,901.31	14,143	+313	2,760	80	40	480	1,995	7	.32
20	1,901.05	13,948	-195	2,881	80	40	430	2,425	4	.19
21	1,900.80	13,764	-184	3,060	80	40	380	2,646	7	.32
22	1,900.98	13,896	+132	2,873	80	40	330	2,349	7	.31
23	1,900.62	13,631	-265	2,652	80	40	330	2,329	7	.33
24	1,900.58	13,602	-29	2,833	80	40	403	2,318	7	.34
25	1,900.63	13,639	+37	2,801	80	40	330	2,325	7	.31
26	1,901.10	13,986	+347	2,850	80	40	330	2,217	8	.38
27	1,901.10	13,986	+0	2,676	67	53	330	2,217	9	.41
28	1,901.20	14,061	+75	2,713	27	40	383	2,217	8	.36
29	1,900.91	13,845	-216	2,820	40	40	370	2,471	8	.37
30	1,901.25	14,098	+253	3,371	80	40	330	2,785	8	.36
31	1,901.04	13,941	-157	2,322	80	40	330	1,945	6	.29
<b>TOTALS</b>			<b>+118</b>	<b>103,590</b>	<b>2,257</b>	<b>1,253</b>	<b>30,725</b>	<b>69,076</b>	<b>218</b>	<b>9.91</b>
<b>ACRE-FEET</b>			<b>+118</b>	<b>205,471</b>	<b>4,477</b>	<b>2,485</b>	<b>60,943</b>	<b>137,012</b>	<b>432</b>	

\* 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	4,477	JUDGE FRANCIS CARR POWERPLANT 137,012
TOTAL RIVER	67,905	TOTAL RELEASE 204,917