

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

Table 6

JULY 2003

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 28, 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
		14,263								
1	1,901.31	14,143	-120	3,095	80	50	1,870	1,148	7	.34
2	1,901.27	14,113	-30	3,029	80	63	1,857	1,038	6	.28
3	1,901.26	14,105	-8	3,097	80	70	1,850	1,094	7	.30
4	1,901.22	14,076	-29	3,074	80	70	1,850	1,082	7	.30
5	1,900.96	13,882	-194	2,986	80	70	1,850	1,077	7	.30
6	1,900.92	13,852	-30	3,044	80	70	1,850	1,052	7	.32
7	1,901.10	13,986	+134	2,968	80	70	1,850	893	7	.32
8	1,901.11	13,993	+7	3,116	80	70	1,850	1,104	8	.36
9	1,901.07	13,963	-30	3,953	80	70	1,850	1,962	6	.28
10	1,901.00	13,911	-52	4,132	80	70	1,850	2,151	7	.30
11	1,900.90	13,837	-74	3,860	80	70	1,500	2,240	7	.32
12	1,900.87	13,815	-22	3,984	80	70	1,269	2,569	7	.32
13	1,900.88	13,823	+8	3,816	80	70	1,119	2,536	7	.33
14	1,900.71	13,698	-125	3,622	80	70	969	2,559	7	.33
15	1,900.54	13,572	-126	1,988	80	70	838	1,057	7	.31
16	1,901.14	14,016	+444	2,088	80	70	738	969	7	.32
17	1,900.84	13,793	-223	2,566	80	70	638	1,883	7	.32
18	1,901.04	13,941	+148	2,619	80	70	553	1,834	7	.32
19	1,901.48	14,270	+329	2,412	80	70	478	1,611	7	.30
20	1,901.75	14,472	+202	1,639	80	70	478	901	8	.35
21	1,901.44	14,240	-232	2,313	80	70	369	1,905	6	.27
22	1,901.27	14,113	-127	2,230	80	70	319	1,818	7	.31
23	1,900.55	13,580	-533	1,719	80	70	300	1,530	8	.35
24	1,901.46	14,255	+675	2,357	80	70	300	1,559	8	.37
25	1,901.65	14,397	+142	2,357	80	89	281	1,830	5	.23
26	1,901.39	14,203	-194	2,149	80	100	270	1,789	8	.35
27	1,901.18	14,046	-157	2,493	80	100	270	2,114	8	.36
28	1,900.21	13,330	-716	1,609	80	100	270	1,513	7	.33
29	1,900.53	13,565	+235	2,040	80	100	270	1,465	7	.34
30	1,900.40	13,469	-96	2,330	80	100	270	1,921	7	.32
31	1,901.09	13,978	+509	2,110	80	100	270	1,395	8	.36
TOTALS			-285	84,795	2,480	2,342	30,296	49,599	219	9.91
ACRE-FEET			-285	168,191	4,919	4,645	60,092	98,380	434	

* 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	4,919	JUDGE FRANCIS CARR POWERPLANT	98,380
TOTAL RIVER	69,656	TOTAL RELEASE	168,036