

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

Table 6

SEPTEMBER 2004

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 22, 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
		14,165								
1	1,901.22	14,076	-89	3,240	80	40	1,223	1,935	7	.34
2	1,901.58	14,345	+269	3,464	80	40	1,230	1,971	7	.33
3	1,901.52	14,300	-45	2,326	80	68	1,142	1,051	8	.37
4	1,901.63	14,382	+82	2,480	80	70	1,231	1,053	5	.23
5	1,900.98	13,896	-486	2,414	80	70	1,104	1,400	5	.23
6	1,900.82	13,779	-117	2,208	80	72	1,079	1,030	6	.28
7	1,900.80	13,764	-15	2,201	80	75	991	1,058	5	.25
8	1,901.44	14,240	+476	2,446	60	95	1,036	1,010	5	.25
9	1,901.22	14,076	-164	2,444	80	75	947	1,419	6	.28
10	1,901.10	13,986	-90	2,282	80	75	945	1,221	6	.28
11	1,900.96	13,882	-104	2,263	80	75	866	1,289	5	.21
12	1,901.00	13,911	+29	2,139	80	75	659	1,305	5	.25
13	1,901.27	14,113	+202	2,038	80	75	361	1,413	7	.33
14	1,901.00	13,911	-202	1,659	80	75	321	1,281	4	.20
15	1,901.05	13,948	+37	1,960	80	75	327	1,455	4	.20
16	1,901.35	14,173	+225	1,852	80	75	327	1,252	5	.21
17	1,901.14	14,016	-157	1,737	80	75	312	1,344	5	.22
18	1,900.80	13,764	-252	1,527	80	75	314	1,180	5	.23
19	1,901.14	14,016	+252	2,335	80	75	310	1,738	5	.21
20	1,901.08	13,971	-45	2,246	80	75	320	1,789	5	.13
21	1,901.44	14,240	+269	2,391	76	75	328	1,772	4	.18
22	1,901.42	14,225	-15	2,164	80	75	336	1,677	4	.16
23	1,901.56	14,330	+105	2,479	80	75	335	1,932	4	.20
24	1,901.48	14,270	-60	2,234	80	75	302	1,803	4	.19
25	1,901.50	14,285	+15	2,829	80	75	306	2,356	4	.19
26	1,901.56	14,330	+45	2,771	80	75	292	2,296	5	.21
27	1,901.50	14,285	-45	3,839	80	75	290	3,413	4	.17
28	1,901.31	14,143	-142	3,877	80	75	294	3,496	4	.18
29	1,901.48	14,270	+127	3,974	80	75	290	3,461	4	.20
30	1,901.34	14,165	-105	3,858	80	75	286	3,466	4	.19
TOTALS			+0	75,677	2,376	2,180	18,104	52,866	151	6.90
ACRE-FEET			+0	150,105	4,713	4,324	35,909	104,860	300	

* 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	4,713	JUDGE FRANCIS CARR POWERPLANT	104,860
TOTAL RIVER	44,946	TOTAL RELEASE	149,806