

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

Table 6

AUGUST 2004

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 30, 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
		13,941								
1	1,901.49	14,278	+337	2,860	80	40	330	2,233	7	.33
2	1,901.36	14,180	-98	2,890	80	40	330	2,482	7	.31
3	1,901.13	14,008	-172	2,710	80	40	330	2,340	7	.31
4	1,900.88	13,823	-185	2,818	80	40	330	2,455	6	.26
5	1,901.20	14,061	+238	2,423	80	40	345	1,831	7	.31
6	1,901.13	14,008	-53	2,403	80	40	332	1,973	5	.23
7	1,901.07	13,963	-45	2,519	80	40	338	2,078	6	.26
8	1,901.60	14,360	+397	2,666	80	40	350	1,989	7	.30
9	1,901.59	14,352	-8	2,392	80	40	357	1,912	7	.33
10	1,901.33	14,158	-194	2,294	80	40	349	1,916	7	.34
11	1,901.09	13,978	-180	2,388	80	40	357	1,995	7	.31
12	1,901.20	14,061	+83	2,507	80	40	369	1,969	7	.33
13	1,901.54	14,315	+254	2,576	80	40	409	1,912	7	.34
14	1,900.72	13,705	-610	2,237	53	40	394	2,050	8	.35
15	1,900.34	13,425	-280	1,999	0	40	410	1,682	8	.38
16	1,901.28	14,120	+695	2,144	37	40	373	1,338	6	.27
17	1,901.44	14,240	+120	708	80	40	412	110	6	.27
18	1,901.41	14,218	-22	647	80	40	422	110	6	.28
19	1,901.49	14,278	+60	577	80	40	312	110	5	.22
20	1,901.10	13,986	-292	402	80	40	312	111	6	.27
21	1,901.37	14,188	+202	1,641	80	40	312	1,100	7	.33
22	1,901.39	14,203	+15	2,596	80	40	407	2,054	7	.34
23	1,900.88	13,823	-380	3,642	80	40	1,402	2,308	4	.19
24	1,901.80	14,509	+686	3,807	80	40	1,438	1,899	4	.16
25	1,900.65	13,653	-856	2,287	80	40	1,391	1,202	6	.27
26	1,901.05	13,948	+295	3,130	26	40	1,500	1,412	3	.16
27	1,901.56	14,330	+382	2,913	43	40	1,447	1,184	6	.29
28	1,901.57	14,337	+7	2,742	80	40	1,434	1,178	6	.25
29	1,901.46	14,255	-82	2,548	80	40	1,350	1,113	6	.29
30	1,901.07	13,963	-292	2,618	80	40	1,318	1,321	6	.29
31	1,901.34	14,165	+202	3,556	80	40	1,310	2,017	7	.30
TOTALS			+224	73,640	2,239	1,240	20,470	49,384	194	8.87
ACRE-FEET			+224	146,065	4,441	2,460	40,602	97,953	385	

* 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	4,441	JUDGE FRANCIS CARR POWERPLANT	97,953
TOTAL RIVER	47,503	TOTAL RELEASE	145,456