

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

Table 6

SEPTEMBER 2002

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 21, 2002

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
		14,285								
1	1,901.52	14,300	+15	2,741	80	250	120	2,277	6	.28
2	1,901.39	14,203	-97	2,580	80	250	120	2,173	6	.27
3	1,901.42	14,225	+22	2,663	80	250	120	2,196	6	.28
4	1,901.46	14,255	+30	2,734	27	250	173	2,263	6	.28
5	1,901.10	13,986	-269	1,548	0	250	200	1,229	5	.25
6	1,901.04	13,941	-45	1,789	0	250	200	1,357	5	.21
7	1,901.25	14,098	+157	1,895	0	250	200	1,362	4	.17
8	1,901.15	14,023	-75	1,732	0	250	200	1,315	5	.21
9	1,901.38	14,195	+172	1,936	0	250	200	1,395	4	.19
10	1,901.44	14,240	+45	1,750	0	250	200	1,272	5	.23
11	1,901.39	14,203	-37	1,757	0	250	200	1,321	5	.23
12	1,901.44	14,240	+37	1,782	0	250	200	1,308	5	.24
13	1,901.01	13,918	-322	1,834	6	244	200	1,540	6	.26
14	1,901.24	14,091	+173	1,879	0	50	400	1,337	5	.25
15	1,901.17	14,038	-53	1,778	0	50	400	1,350	5	.25
16	1,900.93	13,859	-179	1,802	33	50	367	1,440	2	.11
17	1,901.16	14,031	+172	2,068	80	50	320	1,526	5	.21
18	1,901.32	14,150	+119	1,964	80	50	320	1,450	4	.17
19	1,901.22	14,076	-74	1,867	80	50	320	1,449	5	.24
20	1,901.62	14,375	+299	2,129	80	50	320	1,522	6	.27
21	1,901.47	14,263	-112	682	80	50	320	283	5	.23
22	1,901.04	13,941	-322	308	80	50	320	14	6	.26
23	1,901.17	14,038	+97	1,103	80	50	320	600	4	.19
24	1,901.24	14,091	+53	496	80	50	320	14	5	.23
25	1,901.09	13,978	-113	412	80	50	320	14	5	.23
26	1,901.54	14,315	+337	824	80	50	320	199	5	.22
27	1,901.61	14,367	+52	1,349	80	50	320	868	5	.22
28	1,901.53	14,307	-60	439	80	50	320	14	5	.21
29	1,901.08	13,971	-336	299	80	50	320	14	4	.19
30	1,900.88	13,823	-148	392	80	50	320	14	3	.16
TOTALS			-462	46,532	1,426	4,094	7,980	33,116	147	6.74
ACRE-FEET			-462	92,296	2,828	8,120	15,828	65,686	292	

* 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	2,828	JUDGE FRANCIS CARR POWERPLANT	65,686
TOTAL RIVER	26,776	TOTAL RELEASE	92,462