

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

Table 6

APRIL 2001

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: May 22, 2001

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
		13,882								
1	1,900.84	13,793	-89	260	80	200	20	0	5	.21
2	1,900.84	13,793	+0	1,269	80	200	20	964	5	.22
3	1,901.06	13,956	+163	1,145	80	200	20	760	3	.13
4	1,901.13	14,008	+52	963	80	200	20	635	2	.11
5	1,901.20	14,061	+53	643	80	200	20	313	3	.12
6	1,901.24	14,091	+30	947	80	200	20	631	1	.06
7	1,901.23	14,083	-8	932	80	200	20	636	0	.01
8	1,901.04	13,941	-142	231	80	200	20	0	3	.14
9	1,901.08	13,971	+30	934	80	200	20	617	2	.07
10	1,900.91	13,845	-126	930	80	200	25	689	0	.00
11	1,901.01	13,918	+73	1,033	80	200	20	691	5	.23
12	1,901.23	14,083	+165	841	80	200	20	454	4	.20
13	1,901.01	13,918	-165	727	80	200	20	507	3	.13
14	1,901.13	14,008	+90	964	80	200	20	618	1	.14
15	1,901.03	13,933	-75	265	80	200	20	0	3	.14
16	1,901.02	13,926	-7	1,858	80	200	20	1,558	4	.20
17	1,901.18	14,046	+120	1,180	80	200	20	819	1	.12
18	1,901.37	14,188	+142	1,181	80	200	20	804	5	.14
19	1,901.03	13,933	-255	953	80	200	20	781	1	.03
20	1,901.06	13,956	+23	936	80	200	20	621	3	.14
21	1,901.09	13,978	+22	312	80	200	20	0	1	.03
22	1,901.56	14,330	+352	479	80	200	20	0	2	.10
23	1,901.64	14,390	+60	850	80	180	348	209	3	.13
24	1,901.82	14,524	+134	1,354	80	200	1,002	0	4	.16
25	1,901.27	14,113	-411	1,298	80	180	1,240	0	5	.21
26	1,901.56	14,330	+217	1,614	80	180	1,240	0	5	.21
27	1,901.40	14,210	-120	1,445	80	180	1,240	0	5	.23
28	1,901.50	14,285	+75	1,855	80	180	1,240	311	6	.29
29	1,901.23	14,083	-202	1,757	80	180	1,240	355	4	.20
30	1,901.04	13,941	-142	1,432	80	180	1,240	0	4	.17
TOTALS			+59	30,588	2,400	5,860	9,235	12,973	93	4.27
ACRE-FEET			+59	60,671	4,760	11,623	18,318	25,732	184	

* 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	4,760	JUDGE FRANCIS CARR POWERPLANT	25,732
TOTAL RIVER	34,701	TOTAL RELEASE	60,433