

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

Table 6

APRIL 2000

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: May 2, 2000

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
		14,128								
1	1,901.35	14,173	+45	3,147	80	220	0	2,820	4	.17
2	1,901.31	14,143	-30	2,941	80	220	0	2,651	5	.22
3	1,901.09	13,978	-165	3,052	80	220	0	2,831	4	.18
4	1,901.11	13,993	+15	3,250	80	220	0	2,937	5	.22
5	1,900.72	13,705	-288	3,271	80	220	0	3,111	5	.21
6	1,900.87	13,815	+110	3,243	80	220	0	2,884	4	.20
7	1,901.29	14,128	+313	3,413	80	220	0	2,951	4	.17
8	1,901.31	14,143	+15	3,157	80	220	0	2,844	5	.22
9	1,901.38	14,195	+52	591	80	220	0	262	3	.12
10	1,900.85	13,801	-394	486	80	170	50	382	3	.16
11	1,900.69	13,683	-118	778	80	170	50	533	4	.18
12	1,900.67	13,668	-15	803	80	170	50	508	3	.15
13	1,901.02	13,926	+258	960	80	170	50	530	0	.14
14	1,900.80	13,764	-162	1,059	80	170	50	840	1	.05
15	1,901.12	14,001	+237	419	80	170	50	0	0	.00
16	1,901.04	13,941	-60	271	80	170	50	0	1	.04
17	1,901.64	14,390	+449	526	80	170	50	0	0	.00
18	1,901.14	14,016	-374	126	80	170	50	14	1	.05
19	1,900.85	13,801	-215	192	80	170	50	0	0	.00
20	1,900.95	13,874	+73	353	80	170	50	14	2	.07
21	1,901.20	14,061	+187	1,264	80	170	50	866	4	.17
22	1,901.26	14,105	+44	1,191	80	170	50	864	5	.21
23	1,901.34	14,165	+60	1,240	80	170	50	906	4	.18
24	1,900.56	13,587	-578	1,089	80	170	50	1,076	4	.19
25	1,901.37	14,188	+601	1,464	80	170	50	858	3	.15
26	1,901.33	14,158	-30	1,248	80	170	50	959	4	.20
27	1,900.82	13,779	-379	2,940	80	170	50	2,827	4	.18
28	1,901.03	13,933	+154	3,205	80	170	50	2,827	0	.11
29	1,901.10	13,986	+53	3,094	80	170	50	2,763	4	.19
30	1,901.26	14,105	+119	3,170	80	170	50	2,806	4	.18
TOTALS			-23	51,943	2,400	5,550	1,050	42,864	90	4.31
ACRE-FEET			-23	103,029	4,760	11,008	2,083	85,021	179	

* 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	85,021
TOTAL RIVER	17,851	TOTAL RELEASE	102,872