

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

Table 6

MAY 2003

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: June 20, 2003

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
		13,808								
1	1,900.59	13,609	-199	2,229	80	50	2,078	118	3	.15
2	1,901.38	14,195	+586	2,917	80	50	2,370	118	4	.16
3	1,901.55	14,322	+127	2,682	80	50	2,370	118	0	.00
4	1,901.67	14,412	+90	2,665	80	50	2,370	118	2	.08
5	1,901.66	14,405	-7	2,616	80	50	2,370	118	2	.11
6	1,901.52	14,300	-105	2,569	80	50	2,370	118	4	.17
7	1,901.35	14,173	-127	2,554	80	50	2,370	118	0	.02
8	1,901.69	14,427	+254	3,427	80	50	2,370	794	5	.22
9	1,901.58	14,345	-82	3,844	80	50	2,370	1,383	2	.09
10	1,901.37	14,188	-157	3,915	80	50	2,370	1,489	5	.24
11	1,900.88	13,823	-365	4,020	80	50	2,370	1,701	3	.16
12	1,901.13	14,008	+185	4,065	80	50	2,370	1,470	2	.08
13	1,901.15	14,023	+15	4,075	80	50	2,370	1,563	4	.18
14	1,901.20	14,061	+38	4,101	80	50	2,370	1,577	5	.24
15	1,900.93	13,859	-202	4,069	80	50	2,370	1,665	6	.27
16	1,900.62	13,631	-228	4,081	80	50	2,370	1,691	5	.24
17	1,900.86	13,808	+177	4,111	80	50	2,370	1,517	5	.25
18	1,901.09	13,978	+170	4,084	80	50	2,370	1,493	5	.25
19	1,901.08	13,971	-7	4,078	80	50	2,370	1,577	5	.22
20	1,901.14	14,016	+45	4,091	80	50	2,308	1,625	5	.24
21	1,901.44	14,240	+224	4,111	80	50	2,170	1,692	6	.26
22	1,901.22	14,076	-164	4,134	80	50	2,108	1,974	5	.25
23	1,900.46	13,514	-562	4,109	57	50	2,030	2,249	6	.26
24	1,900.85	13,801	+287	4,077	52	50	1,898	1,926	6	.26
25	1,900.82	13,779	-22	4,025	80	50	1,870	2,031	5	.23
26	1,900.92	13,852	+73	4,053	80	50	1,870	2,012	4	.20
27	1,901.02	13,926	+74	4,028	80	50	1,870	1,985	6	.26
28	1,901.09	13,978	+52	4,029	80	50	1,870	1,997	6	.26
29	1,901.06	13,956	-22	3,979	80	50	1,870	1,986	4	.20
30	1,900.64	13,646	-310	3,977	80	50	1,870	2,128	5	.22
31	1,900.89	13,830	+184	3,969	80	50	1,870	1,870	6	.28
TOTALS			+22	114,684	2,429	1,550	68,342	42,221	131	6.05
ACRE-FEET			+22	227,476	4,818	3,074	135,556	83,745	260	

* 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	4,818	JUDGE FRANCIS CARR POWERPLANT	83,745
TOTAL RIVER	143,448	TOTAL RELEASE	227,193