

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

JULY 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2009

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
		14,135								
1	1,901.37	14,188	+53	1,590	0	125	443	987	8	.35
2	1,901.35	14,173	-15	1,649	0	125	523	1,003	6	.29
3	1,901.08	13,971	-202	2,184	0	125	493	1,661	7	.33
4	1,901.30	14,135	+164	2,213	0	125	373	1,625	7	.33
5	1,900.95	13,874	-261	2,156	0	125	352	1,804	7	.33
6	1,901.17	14,038	+164	2,475	0	125	325	1,935	7	.34
7	1,900.84	13,793	-245	1,519	0	125	325	1,187	6	.29
8	1,900.93	13,859	+66	2,119	0	125	325	1,629	7	.30
9	1,900.57	13,595	-264	2,105	42	83	325	1,782	6	.26
10	1,900.92	13,852	+257	2,347	80	45	311	1,775	6	.26
11	1,900.77	13,742	-110	2,160	66	59	310	1,774	6	.31
12	1,901.22	14,076	+334	2,246	0	125	325	1,622	6	.28
13	1,900.75	13,727	-349	2,045	43	82	293	1,795	8	.35
14	1,901.21	14,068	+341	2,232	80	45	302	1,627	6	.28
15	1,901.30	14,135	+67	2,001	80	45	299	1,536	7	.30
16	1,901.30	14,135	+0	2,022	80	45	301	1,589	7	.33
17	1,901.07	13,963	-172	1,958	58	67	313	1,599	8	.37
18	1,901.00	13,911	-52	2,021	0	125	341	1,574	7	.33
19	1,901.02	13,926	+15	2,053	0	125	332	1,581	7	.33
20	1,901.29	14,128	+202	2,065	47	78	315	1,515	8	.35
21	1,901.33	14,158	+30	2,034	80	45	297	1,589	8	.36
22	1,901.22	14,076	-82	2,180	80	45	296	1,792	8	.38
23	1,901.27	14,113	+37	2,033	80	45	297	1,584	8	.38
24	1,901.26	14,105	-8	2,031	80	45	297	1,605	8	.35
25	1,901.23	14,083	-22	2,022	80	45	297	1,605	6	.29
26	1,901.31	14,143	+60	2,062	80	45	296	1,605	6	.29
27	1,901.39	14,203	+60	2,049	80	45	296	1,590	8	.36
28	1,901.42	14,225	+22	2,035	80	45	297	1,595	7	.34
29	1,901.56	14,330	+105	2,059	80	45	300	1,574	7	.34
30	1,901.63	14,382	+52	2,038	80	45	297	1,583	7	.31
31	1,901.17	14,038	-344	2,132	80	45	318	1,855	7	.31
TOTALS			-97	63,835	1,456	2,419	10,214	49,577	217	10.02
ACRE-FEET			-97	126,617	2,888	4,798	20,259	98,336	430	

* 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	2,888	JUDGE FRANCIS CARR POWERPLANT	98,336
TOTAL RIVER	27,945	TOTAL RELEASE	126,281