

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

AUGUST 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 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
		14,038								
1	1,901.19	14,053	+15	2,077	80	45	341	1,596	7	.31
2	1,901.30	14,135	+82	2,112	80	45	342	1,598	6	.29
3	1,901.51	14,292	+157	2,140	80	45	332	1,596	8	.35
4	1,902.05	14,697	+405	2,038	80	45	338	1,363	8	.37
5	1,901.60	14,360	-337	1,720	80	45	340	1,418	7	.32
6	1,901.57	14,337	-23	2,089	80	45	339	1,637	0	.00
7	1,901.43	14,233	-104	2,072	80	45	337	1,661	1	.06
8	1,901.38	14,195	-38	1,990	80	45	336	1,545	3	.12
9	1,901.40	14,210	+15	2,599	80	45	325	2,133	8	.36
10	1,901.60	14,360	+150	2,142	80	45	331	1,604	6	.27
11	1,901.40	14,210	-150	1,278	80	45	333	889	7	.30
12	1,901.20	14,061	-149	1,097	54	71	339	701	7	.32
13	1,901.20	14,061	+0	1,296	0	125	337	827	7	.32
14	1,901.20	14,061	+0	2,108	0	125	334	1,640	9	.39
15	1,901.41	14,218	+157	2,063	0	125	333	1,518	8	.38
16	1,901.45	14,248	+30	1,943	0	125	332	1,463	8	.35
17	1,901.74	14,465	+217	2,026	0	125	332	1,451	9	.42
18	1,901.55	14,322	-143	2,084	0	125	331	1,692	8	.37
19	1,901.26	14,105	-217	1,833	0	125	335	1,475	7	.32
20	1,901.61	14,367	+262	2,069	0	125	335	1,470	7	.30
21	1,901.65	14,397	+30	2,030	0	125	336	1,547	7	.60
22	1,901.78	14,494	+97	2,157	0	125	336	1,640	7	.30
23	1,901.54	14,315	-179	2,229	0	125	838	1,349	7	.30
24	1,901.48	14,270	-45	3,773	0	125	2,481	1,183	7	.30
25	1,901.40	14,210	-60	3,221	0	125	1,899	1,220	7	.34
26	1,901.72	14,450	+240	2,779	0	125	1,305	1,222	6	.29
27	1,901.07	13,963	-487	1,806	0	125	621	1,299	7	.30
28	1,901.48	14,270	+307	1,951	0	125	376	1,289	6	.28
29	1,901.49	14,278	+8	1,981	0	125	362	1,487	3	.12
30	1,901.55	14,322	+44	2,193	0	125	340	1,700	6	.29
31	1,901.73	14,457	+135	2,197	0	125	347	1,650	7	.31
TOTALS			+419	65,093	934	2,941	15,943	44,863	201	9.35
ACRE-FEET			+419	129,112	1,853	5,833	31,623	88,986	399	

* 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	1,853	JUDGE FRANCIS CARR POWERPLANT	88,986
TOTAL RIVER	39,309	TOTAL RELEASE	128,295