

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

JUNE 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 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
		13,978								
1	1,901.08	13,971	-7	1,594	80	45	1,296	172	5	.25
2	1,901.10	13,986	+15	1,360	80	45	1,164	60	3	.16
3	1,901.32	14,150	+164	1,508	73	52	1,148	148	4	.17
4	1,901.38	14,195	+45	1,500	38	87	1,169	179	4	.16
5	1,901.52	14,300	+105	1,515	80	45	1,143	191	3	.13
6	1,901.54	14,315	+15	1,466	80	45	1,123	206	4	.17
7	1,901.41	14,218	-97	1,431	80	45	1,145	207	3	.12
8	1,901.40	14,210	-8	1,453	80	45	1,138	187	7	.30
9	1,901.32	14,150	-60	1,412	80	45	1,138	173	6	.26
10	1,901.50	14,285	+135	1,402	80	45	1,138	66	5	.21
11	1,901.70	14,435	+150	1,396	80	45	1,138	54	3	.14
12	1,901.54	14,315	-120	1,291	48	77	1,142	77	7	.30
13	1,901.37	14,188	-127	1,153	32	93	1,006	82	4	.17
14	1,901.35	14,173	-15	1,031	80	45	828	82	4	.17
15	1,901.51	14,292	+119	1,001	80	45	729	83	4	.19
16	1,901.19	14,053	-239	1,578	80	45	610	958	5	.25
17	1,901.34	14,165	+112	1,607	80	45	573	848	5	.21
18	1,901.41	14,218	+53	1,655	80	45	571	925	7	.31
19	1,901.37	14,188	-30	1,599	80	45	585	896	8	.36
20	1,901.14	14,016	-172	1,439	80	45	586	808	7	.30
21	1,901.10	13,986	-30	1,620	80	45	585	921	4	.19
22	1,901.23	14,083	+97	1,617	80	45	581	857	5	.25
23	1,901.12	14,001	-82	1,583	80	45	578	916	5	.25
24	1,901.26	14,105	+104	1,654	80	45	571	900	6	.27
25	1,901.48	14,270	+165	1,630	80	45	568	847	7	.30
26	1,901.35	14,173	-97	1,598	80	45	565	951	6	.28
27	1,901.35	14,173	+0	1,465	80	45	422	912	6	.28
28	1,901.04	13,941	-232	1,276	80	45	358	904	6	.26
29	1,901.19	14,053	+112	1,578	79	45	517	881	0	.00
30	1,901.30	14,135	+82	1,726	69	56	583	969	8	.35
TOTALS			+157	44,138	2,259	1,490	24,698	15,460	151	6.76
ACRE-FEET			+157	87,548	4,481	2,955	48,988	30,665	300	

* 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	4,481	JUDGE FRANCIS CARR POWERPLANT	30,665
TOTAL RIVER	56,424	TOTAL RELEASE	87,089