

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

FEBRUARY 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 1, 2009

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE			RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		14,120								
1	1,901.24	14,091	-29	345	0	160	140	60	0	.01
2	1,901.18	14,046	-45	358	0	160	140	80	1	.06
3	1,901.04	13,941	-105	308	0	160	139	61	1	.04
4	1,900.94	13,867	-74	563	0	160	138	301	1	.05
5	1,901.00	13,911	+44	689	0	158	142	366	1	.03
6	1,901.23	14,083	+172	448	0	160	142	59	0	.00
7	1,901.32	14,150	+67	393	0	160	140	59	0	.02
8	1,901.39	14,203	+53	390	0	160	142	60	1	.06
9	1,901.41	14,218	+15	368	0	160	140	59	1	.04
10	1,901.31	14,143	-75	326	0	160	144	59	1	.05
11	1,901.40	14,210	+67	395	0	160	142	59	0	.01
12	1,901.11	13,993	-217	327	0	158	140	138	0	.01
13	1,901.16	14,031	+38	336	0	160	142	14	1	.06
14	1,901.16	14,031	+0	320	0	160	146	14	0	.00
15	1,901.29	14,128	+97	377	0	160	154	14	0	.00
16	1,901.33	14,158	+30	340	0	160	151	14	0	.02
17	1,901.39	14,203	+45	385	0	160	144	58	0	.00
18	1,901.39	14,203	+0	392	0	160	140	91	1	.03
19	1,901.09	13,978	-225	277	0	160	139	91	0	.00
20	1,901.00	13,911	-67	358	0	160	139	92	1	.06
21	1,901.03	13,933	+22	401	0	160	137	92	1	.06
22	1,901.09	13,978	+45	409	0	160	139	87	0	.00
23	1,901.32	14,150	+172	468	0	160	138	83	0	.05
24	1,901.51	14,292	+142	464	0	160	140	91	1	.05
25	1,901.38	14,195	-97	344	0	160	141	91	1	.05
26	1,901.14	14,016	-179	895	0	160	141	684	0	.00
27	1,901.47	14,263	+247	1,377	0	160	138	953	1	.05
28	1,901.38	14,195	-68	905	0	160	140	638	1	.06
TOTALS			+75	12,958	0	4,476	3,958	4,468	15	.87
ACRE-FEET			+75	25,702	0	8,878	7,851	8,862	30	

* 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	0	JUDGE FRANCIS CARR POWERPLANT	8,862
TOTAL RIVER	16,729	TOTAL RELEASE	25,591