

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

SEPTEMBER 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 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
		14,457								
1	1,901.61	14,367	-90	2,004	0	125	357	1,560	7	.31
2	1,901.43	14,233	-134	1,993	0	125	356	1,574	6	.28
3	1,901.56	14,330	+97	2,076	0	125	353	1,545	4	.19
4	1,901.51	14,292	-38	2,035	0	114	372	1,563	5	.21
5	1,901.48	14,270	-22	1,934	0	95	383	1,462	5	.28
6	1,901.52	14,300	+30	1,951	0	95	379	1,457	5	.23
7	1,901.35	14,173	-127	1,965	0	95	381	1,548	5	.18
8	1,901.48	14,270	+97	2,071	0	95	378	1,544	5	.21
9	1,901.76	14,479	+209	2,112	0	95	376	1,531	5	.21
10	1,901.70	14,435	-44	1,943	43	52	382	1,483	5	.21
11	1,901.55	14,322	-113	1,671	80	15	382	1,245	6	.28
12	1,901.58	14,345	+23	1,734	76	19	382	1,238	7	.30
13	1,901.67	14,412	+67	1,765	80	15	383	1,246	7	.30
14	1,901.52	14,300	-112	1,742	79	15	374	1,329	1	.03
15	1,901.55	14,322	+22	1,726	80	9	423	1,199	4	.19
16	1,901.13	14,008	-314	1,614	80	0	477	1,211	4	.20
17	1,901.60	14,360	+352	1,825	54	0	423	1,166	5	.22
18	1,901.52	14,300	-60	1,622	80	0	399	1,168	5	.22
19	1,901.33	14,158	-142	1,704	80	0	391	1,300	5	.22
20	1,901.26	14,105	-53	1,688	80	0	393	1,237	5	.22
21	1,901.32	14,150	+45	1,729	80	0	381	1,240	5	.25
22	1,901.26	14,105	-45	1,645	80	0	363	1,220	5	.22
23	1,901.37	14,188	+83	1,695	80	0	369	1,199	5	.21
24	1,901.01	13,918	-270	1,523	80	0	368	1,206	5	.23
25	1,901.04	13,941	+23	1,697	80	0	365	1,235	5	.25
26	1,901.64	14,390	+449	1,926	80	15	365	1,235	5	.21
27	1,901.03	13,933	-457	1,460	80	15	355	1,235	5	.21
28	1,901.84	14,539	+606	1,884	80	15	356	1,121	6	.27
29	1,900.41	13,477	-1,062	1,003	80	15	352	1,086	5	.25
30	1,900.62	13,631	+154	1,782	80	15	353	1,252	4	.17
TOTALS			-826	53,519	1,612	1,164	11,371	39,635	151	6.76
ACRE-FEET			-826	106,155	3,197	2,309	22,554	78,616	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	3,197	JUDGE FRANCIS CARR POWERPLANT	78,616
TOTAL RIVER	28,060	TOTAL RELEASE	106,676