

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

OCTOBER 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 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
		13,631								
1	1,901.22	14,076	+445	693	80	15	350	17	7	.30
2	1,900.64	13,646	-430	447	80	15	353	213	3	.13
3	1,901.02	13,926	+280	608	80	15	355	14	3	.16
4	1,900.83	13,786	-140	684	80	15	355	303	2	.10
5	1,901.48	14,270	+484	1,110	80	15	350	419	2	.10
6	1,901.36	14,180	-90	778	80	15	352	373	3	.13
7	1,901.43	14,233	+53	1,078	80	15	351	602	3	.15
8	1,901.31	14,143	-90	813	80	15	353	408	2	.11
9	1,900.71	13,698	-445	830	80	15	351	605	3	.16
10	1,900.91	13,845	+147	573	80	15	353	47	4	.18
11	1,901.08	13,971	+126	561	80	15	352	47	3	.13
12	1,901.28	14,120	+149	605	80	15	358	73	4	.16
13	1,900.94	13,867	-253	729	80	15	354	407	1	.06
14	1,901.27	14,113	+246	614	80	15	351	43	1	.03
15	1,901.04	13,941	-172	401	80	15	347	45	1	.05
16	1,901.02	13,926	-15	368	80	15	236	44	1	.05
17	1,901.18	14,046	+120	402	80	15	201	44	2	.07
18	1,901.09	13,978	-68	309	80	15	202	44	2	.09
19	1,901.04	13,941	-37	323	80	15	203	44	0	.00
20	1,901.00	13,911	-30	315	80	15	190	44	1	.03
21	1,900.98	13,896	-15	338	80	15	196	53	2	.07
22	1,900.94	13,867	-29	361	80	15	198	81	2	.09
23	1,900.98	13,896	+29	351	80	15	195	44	2	.07
24	1,900.96	13,882	-14	328	80	15	195	43	2	.09
25	1,900.96	13,882	+0	336	80	15	196	43	2	.07
26	1,900.98	13,896	+14	347	80	15	196	48	1	.03
27	1,900.94	13,867	-29	322	52	43	195	45	2	.09
28	1,900.98	13,896	+29	362	80	15	203	46	3	.12
29	1,900.98	13,896	+0	339	80	15	196	46	2	.07
30	1,901.04	13,941	+45	374	80	15	210	45	1	.05
31	1,900.96	13,882	-59	330	80	15	219	45	1	.05
TOTALS			+251	16,029	2,452	493	8,516	4,375	68	2.99
ACRE-FEET			+251	31,794	4,864	978	16,891	8,678	135	

* 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	4,864	JUDGE FRANCIS CARR POWERPLANT	8,678
TOTAL RIVER	22,733	TOTAL RELEASE	31,411