

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

NOVEMBER 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: December 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
		13,882								
1	1,900.86	13,808	-74	312	77	14	213	44	1	.03
2	1,901.00	13,911	+103	416	80	15	222	45	2	.08
3	1,901.07	13,963	+52	388	80	15	220	46	1	.06
4	1,901.17	14,038	+75	401	80	15	221	46	1	.05
5	1,901.22	14,076	+38	387	80	15	226	45	2	.07
6	1,901.23	14,083	+7	368	80	15	224	45	0	.01
7	1,901.34	14,165	+82	409	80	15	225	46	2	.07
8	1,901.41	14,218	+53	397	80	15	229	45	1	.04
9	1,901.41	14,218	+0	373	80	15	230	47	1	.04
10	1,901.40	14,210	-8	366	80	15	228	47	0	.00
11	1,901.31	14,143	-67	336	80	15	226	48	1	.03
12	1,901.23	14,083	-60	338	80	15	224	48	1	.03
13	1,901.13	14,008	-75	331	80	15	225	48	1	.03
14	1,901.01	13,918	-90	321	80	15	222	48	1	.03
15	1,900.91	13,845	-73	325	80	15	223	43	1	.03
16	1,900.83	13,786	-59	314	80	15	222	27	0	.02
17	1,900.78	13,749	-37	322	79	15	226	20	1	.05
18	1,901.69	14,427	+678	675	80	15	224	14	0	.01
19	1,901.18	14,046	-381	141	80	15	219	19	0	.02
20	1,901.16	14,031	-15	320	21	74	214	19	0	.02
21	1,901.08	13,971	-60	288	2	93	209	14	0	.00
22	1,901.36	14,180	+209	413	0	91	200	17	0	.01
23	1,901.32	14,150	-30	339	0	95	216	43	0	.00
24	1,901.16	14,031	-119	292	0	95	215	42	0	.02
25	1,901.01	13,918	-113	295	0	95	215	42	0	.02
26	1,901.11	13,993	+75	387	0	95	212	42	0	.02
27	1,901.05	13,948	-45	326	0	95	212	42	0	.01
28	1,901.09	13,978	+30	365	0	95	211	43	1	.06
29	1,900.94	13,867	-111	279	0	91	203	41	0	.00
30	1,900.80	13,764	-103	296	0	95	210	43	0	.02
TOTALS			-118	10,520	1,539	1,298	6,566	1,159	18	.88
ACRE-FEET			-118	20,866	3,053	2,575	13,024	2,299	36	

* 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	3,053	JUDGE FRANCIS CARR POWERPLANT	2,299
TOTAL RIVER	18,652	TOTAL RELEASE	20,951