

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

JANUARY 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2011

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
		14,270								
1	1,901.30	14,135	-135	275	80	80	136	47	0	.00
2	1,901.18	14,046	-89	296	80	80	134	47	0	.00
3	1,901.36	14,180	+134	410	80	80	134	47	1	.06
4	1,901.33	14,158	-22	691	80	80	138	404	0	.01
5	1,901.09	13,978	-180	253	80	80	136	48	0	.02
6	1,901.02	13,926	-52	318	80	80	136	48	0	.01
7	1,900.55	13,580	-346	836	80	80	134	716	0	.01
8	1,901.26	14,105	+525	608	80	80	132	51	0	.00
9	1,901.13	14,008	-97	295	80	80	136	48	0	.00
10	1,900.91	13,845	-163	251	80	80	126	47	0	.00
11	1,901.01	13,918	+73	355	80	80	120	36	2	.07
12	1,901.29	14,128	+210	394	80	80	120	8	0	.00
13	1,901.55	14,322	+194	401	72	88	136	7	0	.01
14	1,901.48	14,270	-52	295	39	121	142	19	0	.01
15	1,901.41	14,218	-52	314	0	160	141	39	0	.00
16	1,901.33	14,158	-60	317	0	160	140	47	0	.00
17	1,901.28	14,120	-38	328	0	160	139	47	1	.03
18	1,901.32	14,150	+30	361	0	160	139	46	1	.03
19	1,901.32	14,150	+0	349	0	160	141	47	1	.04
20	1,901.30	14,135	-15	341	0	160	141	47	1	.03
21	1,901.20	14,061	-74	312	59	101	141	47	1	.03
22	1,901.19	14,053	-8	312	77	77	134	28	0	.00
23	1,901.14	14,016	-37	296	80	80	140	14	1	.03
24	1,901.22	14,076	+60	345	80	80	140	14	1	.04
25	1,901.16	14,031	-45	292	80	80	140	14	1	.05
26	1,901.13	14,008	-23	302	80	80	140	14	0	.00
27	1,901.10	13,986	-22	302	80	80	139	14	0	.00
28	1,901.07	13,963	-23	301	80	80	139	14	0	.01
29	1,901.02	13,926	-37	296	80	80	140	14	1	.06
30	1,900.98	13,896	-30	298	80	80	138	14	1	.05
31	1,901.06	13,956	+60	344	80	80	139	14	1	.04
TOTALS			-314	11,088	1,927	3,027	4,231	2,047	14	.64
ACRE-FEET			-314	21,993	3,822	6,004	8,392	4,060	28	

* 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	3,822	JUDGE FRANCIS CARR POWERPLANT	4,060
TOTAL RIVER	18,218	TOTAL RELEASE	22,278