

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

DECEMBER 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: January 3, 2012

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
		14,307								
1	1,901.62	14,375	+68	2,043	80	80	180	1,668	1	.03
2	1,901.35	14,173	-202	1,917	80	80	183	1,676	0	.00
3	1,901.47	14,263	+90	2,023	80	80	183	1,635	0	.00
4	1,901.69	14,427	+164	2,048	80	80	185	1,620	0	.00
5	1,901.78	14,494	+67	1,293	80	80	177	922	0	.00
6	1,901.58	14,345	-149	1,165	80	80	166	914	0	.00
7	1,901.51	14,292	-53	1,097	80	80	134	827	3	.12
8	1,901.67	14,412	+120	1,689	80	80	132	1,353	0	.02
9	1,901.40	14,210	-202	1,580	80	80	134	1,388	0	.01
10	1,901.27	14,113	-97	1,443	80	80	135	1,197	0	.00
11	1,901.46	14,255	+142	1,570	80	80	134	1,204	0	.01
12	1,901.11	13,993	-262	564	80	80	140	395	1	.03
13	1,901.06	13,956	-37	1,061	80	80	146	774	0	.00
14	1,901.42	14,225	+269	973	80	80	136	541	0	.01
15	1,901.30	14,135	-90	1,094	80	80	141	837	1	.03
16	1,901.30	14,135	+0	1,101	80	80	143	797	1	.03
17	1,901.77	14,487	+352	1,569	80	80	143	1,089	0	.00
18	1,901.72	14,450	-37	301	80	80	143	17	0	.01
19	1,901.34	14,165	-285	176	80	80	143	17	0	.01
20	1,901.30	14,135	-30	311	80	80	150	16	0	.01
21	1,901.01	13,918	-217	493	80	80	147	295	0	.01
22	1,900.76	13,734	-184	504	80	80	152	285	0	.00
23	1,900.71	13,698	-36	578	80	80	150	286	0	.00
24	1,901.00	13,911	+213	435	80	80	151	17	0	.00
25	1,900.75	13,727	-184	503	80	80	151	285	0	.00
26	1,901.04	13,941	+214	435	80	80	150	17	0	.00
27	1,900.87	13,815	-126	532	80	80	151	285	0	.01
28	1,900.72	13,705	-110	538	80	80	148	285	0	.00
29	1,900.87	13,815	+110	380	80	80	148	17	0	.01
30	1,900.84	13,793	-22	583	80	80	149	285	0	.00
31	1,900.89	13,830	+37	347	80	80	151	17	0	.01
TOTALS			-477	30,346	2,480	2,480	4,676	20,961	7	.36
ACRE-FEET			-477	60,191	4,919	4,919	9,275	41,576	14	

* 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	4,919	JUDGE FRANCIS CARR POWERPLANT
TOTAL RIVER	19,113	TOTAL RELEASE
		41,576
		60,689