

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

DECEMBER 2013

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: January 1, 2014

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
		13,793								
1	1,900.75	13,727	-66	291	0	120	194	10	0	.02
2	1,901.30	14,135	+408	528	0	120	192	10	0	.00
3	1,901.18	14,046	-89	278	0	120	193	10	0	.02
4	1,900.79	13,756	-290	681	0	120	195	512	0	.02
5	1,901.09	13,978	+222	905	0	120	192	481	0	.00
6	1,900.77	13,742	-236	783	0	120	194	588	0	.00
7	1,900.54	13,572	-170	237	0	120	192	11	0	.00
8	1,901.22	14,076	+504	578	0	120	193	11	0	.00
9	1,901.48	14,270	+194	633	0	120	197	218	0	.00
10	1,901.03	13,933	-337	626	0	120	198	478	0	.00
11	1,901.02	13,926	-7	725	0	125	188	416	0	.00
12	1,901.20	14,061	+135	925	0	130	182	545	0	.00
13	1,901.17	14,038	-23	855	0	130	185	552	0	.00
14	1,900.96	13,882	-156	248	0	130	185	12	0	.00
15	1,900.88	13,823	-59	295	0	130	184	11	0	.00
16	1,900.68	13,675	-148	522	0	130	182	285	0	.00
17	1,900.81	13,771	+96	569	0	130	180	211	0	.00
18	1,901.11	13,993	+222	631	0	130	182	207	0	.00
19	1,901.48	14,270	+277	663	0	130	185	208	0	.00
20	1,901.43	14,233	-37	646	0	130	188	347	0	.00
21	1,901.28	14,120	-113	269	0	130	185	11	0	.00
22	1,900.82	13,779	-341	338	0	130	186	194	0	.00
23	1,900.91	13,845	+66	743	0	130	182	395	3	.12
24	1,900.80	13,764	-81	553	0	130	184	280	0	.02
25	1,900.90	13,837	+73	396	0	130	182	47	0	.01
26	1,900.81	13,771	-66	579	0	130	183	299	0	.01
27	1,900.94	13,867	+96	811	0	130	184	449	0	.01
28	1,900.85	13,801	-66	611	0	130	184	330	0	.00
29	1,900.53	13,565	-236	319	0	130	182	126	0	.00
30	1,901.04	13,941	+376	829	0	130	182	327	0	.00
31	1,900.79	13,756	-185	487	0	130	182	268	0	.00
TOTALS			-37	17,554	0	3,925	5,797	7,849	3	.23
ACRE-FEET			-37	34,818	0	7,785	11,498	15,568	6	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES FISH RELEASE.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY.

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	0	JUDGE FRANCIS CARR POWERPLANT	15,568
TOTAL RIVER	19,283	TOTAL RELEASE	34,851