

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

FEBRUARY 2014

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 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
		13,366								
1	1,900.74	13,720	+354	715	0	154	150	232	1	.03
2	1,900.79	13,756	+36	552	0	154	152	227	1	.06
3	1,900.57	13,595	-161	523	0	154	153	297	0	.01
4	1,900.50	13,543	-52	619	0	154	153	338	0	.00
5	1,900.70	13,690	+147	723	0	154	152	343	0	.00
6	1,900.66	13,661	-29	637	0	154	152	346	0	.01
7	1,900.79	13,756	+95	635	0	154	152	279	2	.10
8	1,901.11	13,993	+237	442	0	154	154	14	1	.03
9	1,901.27	14,113	+120	383	0	154	154	14	1	.04
10	1,901.04	13,941	-172	323	0	154	148	108	0	.00
11	1,901.65	14,397	+456	622	0	153	152	86	1	.06
12	1,901.48	14,270	-127	257	0	154	152	14	1	.03
13	1,901.60	14,360	+90	542	0	154	152	190	1	.06
14	1,901.62	14,375	+15	328	0	154	151	14	1	.05
15	1,901.66	14,405	+30	335	0	154	152	14	0	.01
16	1,901.48	14,270	-135	253	0	154	152	14	1	.03
17	1,901.52	14,300	+30	456	0	154	155	130	2	.08
18	1,901.48	14,270	-30	304	0	154	151	14	0	.02
19	1,901.72	14,450	+180	406	0	154	144	14	3	.12
20	1,901.61	14,367	-83	270	0	154	142	14	2	.08
21	1,901.68	14,420	+53	347	0	153	151	14	2	.07
22	1,901.52	14,300	-120	270	0	154	162	14	0	.02
23	1,901.34	14,165	-135	262	0	154	160	14	2	.10
24	1,901.24	14,091	-74	292	0	154	159	14	2	.08
25	1,901.20	14,061	-30	316	0	154	159	14	4	.18
26	1,901.12	14,001	-60	322	0	154	159	39	0	.00
27	1,901.20	14,061	+60	386	0	154	154	48	0	.00
28	1,901.31	14,143	+82	380	0	154	154	31	0	.00
TOTALS			+777	11,900	0	4,310	4,281	2,890	28	1.27
ACRE-FEET			+777	23,604	0	8,549	8,491	5,732	56	

* 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	5,732
TOTAL RIVER	17,040	TOTAL RELEASE	22,772