

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

JANUARY 2014

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2014

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. RIVER OUTLETS (1)	SPILL	JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2) C.F.S.	INCHES
		13,756								
1	1,901.26	14,105	+349	518	0	130	184	13	15	.68
2	1,901.05	13,948	-157	614	0	130	185	378	0	.01
3	1,901.01	13,918	-30	663	0	130	186	362	0	.01
4	1,901.35	14,173	+255	804	0	130	186	359	0	.02
5	1,901.49	14,278	+105	465	0	130	187	95	0	.01
6	1,901.16	14,031	-247	625	0	130	187	433	0	.01
7	1,901.08	13,971	-60	678	0	130	185	391	2	.08
8	1,900.28	13,381	-590	403	0	130	188	381	1	.03
9	1,900.36	13,440	+59	585	0	130	187	238	0	.01
10	1,900.14	13,278	-162	524	0	130	188	288	0	.01
11	1,900.30	13,396	+118	388	0	130	188	11	0	.02
12	1,900.58	13,602	+206	435	0	130	190	10	1	.04
13	1,900.56	13,587	-15	539	0	130	191	225	1	.04
14	1,900.58	13,602	+15	570	0	130	190	242	0	.02
15	1,900.26	13,366	-236	412	0	130	182	219	0	.01
16	1,900.40	13,469	+103	577	0	130	182	213	0	.02
17	1,900.53	13,565	+96	604	0	130	180	245	1	.03
18	1,900.71	13,698	+133	505	0	130	183	125	0	.01
19	1,900.68	13,675	-23	320	0	130	185	16	1	.04
20	1,900.46	13,514	-161	526	0	130	183	293	1	.03
21	1,900.27	13,374	-140	568	0	130	182	327	0	.02
22	1,900.40	13,469	+95	586	0	130	182	225	1	.05
23	1,900.58	13,602	+133	1,023	45	85	183	643	0	.01
24	1,900.46	13,514	-88	719	80	50	183	449	1	.05
25	1,900.20	13,322	-192	431	80	50	185	213	0	.00
26	1,900.37	13,447	+125	392	80	50	182	17	0	.00
27	1,900.84	13,793	+346	609	33	105	185	111	1	.05
28	1,900.66	13,661	-132	444	0	154	144	212	1	.06
29	1,900.68	13,675	+14	523	0	154	150	211	1	.06
30	1,900.74	13,720	+45	607	0	154	151	279	0	.02
31	1,900.26	13,366	-354	442	0	154	151	314	1	.04
TOTALS			-390	17,099	318	3,816	5,595	7,538	29	1.49
ACRE-FEET			-390	33,916	631	7,569	11,098	14,952	58	

* 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	631	JUDGE FRANCIS CARR POWERPLANT	14,952
TOTAL RIVER	19,298	TOTAL RELEASE	34,250