

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

AUGUST 2013

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 1, 2013

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
		13,948								
1	1,901.04	13,941	-7	3,723	0	135	313	3,274	5	.25
2	1,901.01	13,918	-23	3,733	0	135	312	3,289	9	.39
3	1,901.00	13,911	-7	3,738	0	135	312	3,292	3	.12
4	1,900.98	13,896	-15	3,747	0	135	311	3,299	10	.44
5	1,901.56	14,330	+434	3,738	0	135	315	3,062	7	.31
6	1,901.24	14,091	-239	3,303	0	135	313	2,968	7	.31
7	1,900.97	13,889	-202	3,255	0	135	311	2,907	4	.19
8	1,900.83	13,786	-103	3,745	0	135	310	3,345	7	.30
9	1,900.88	13,823	+37	3,775	0	135	311	3,303	7	.32
10	1,901.06	13,956	+133	3,805	0	135	311	3,287	5	.23
11	1,901.09	13,978	+22	3,126	0	135	316	2,660	4	.17
12	1,901.13	14,008	+30	3,067	0	135	314	2,596	7	.30
13	1,900.60	13,617	-391	2,902	0	135	486	2,474	4	.18
14	1,900.84	13,793	+176	2,709	0	135	541	1,937	7	.31
15	1,901.54	14,315	+522	2,977	0	135	382	2,188	9	.39
16	1,901.39	14,203	-112	2,558	0	135	303	2,171	5	.21
17	1,901.07	13,963	-240	2,516	0	135	305	2,191	6	.29
18	1,900.75	13,727	-236	2,444	0	135	296	2,125	7	.30
19	1,901.28	14,120	+393	2,612	0	135	299	1,975	5	.24
20	1,901.00	13,911	-209	2,453	0	135	300	2,115	8	.37
21	1,901.39	14,203	+292	2,671	0	135	300	2,088	1	.05
22	1,900.98	13,896	-307	2,504	0	135	302	2,214	8	.36
23	1,901.02	13,926	+30	2,466	0	135	301	2,010	5	.22
24	1,901.04	13,941	+15	2,524	0	135	302	2,074	5	.24
25	1,901.39	14,203	+262	2,635	0	135	828	1,535	5	.21
26	1,901.20	14,061	-142	2,560	0	135	2,480	16	1	.06
27	1,901.62	14,375	+314	3,119	0	135	1,892	929	5	.21
28	1,901.36	14,180	-195	2,833	0	135	1,368	1,420	8	.36
29	1,901.42	14,225	+45	2,660	0	144	865	1,623	5	.25
30	1,901.63	14,382	+157	2,498	0	150	685	1,577	7	.31
31	1,901.49	14,278	-104	2,546	0	150	681	1,762	5	.25
TOTALS			+330	92,942	0	4,224	16,665	71,706	181	8.14
ACRE-FEET			+330	184,350	0	8,378	33,055	142,229	359	

* 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	0	JUDGE FRANCIS CARR POWERPLANT	142,229
TOTAL RIVER	41,433	TOTAL RELEASE	183,662