

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

SEPTEMBER 2012

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 25, 2012

DAY	ELEV	STORAGE ACRE-FEET		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
		13,572								
1	1,900.82	13,779	+207	2,976	80	80	994	1,712	6	.28
2	1,901.18	14,046	+267	2,734	80	80	878	1,555	6	.29
3	1,901.26	14,105	+59	2,601	80	80	878	1,529	4	.19
4	1,901.42	14,225	+120	2,607	80	80	837	1,544	6	.27
5	1,900.81	13,771	-454	2,553	80	80	743	1,873	6	.27
6	1,901.35	14,173	+402	2,508	80	80	656	1,483	6	.27
7	1,901.33	14,158	-15	2,414	80	80	661	1,595	6	.27
8	1,901.32	14,150	-8	2,408	80	80	697	1,549	6	.26
9	1,901.28	14,120	-30	2,405	80	80	700	1,555	5	.25
10	1,900.97	13,889	-231	2,233	80	80	727	1,458	4	.18
11	1,901.61	14,367	+478	2,533	80	80	745	1,383	4	.20
12	1,901.49	14,278	-89	2,537	80	80	755	1,663	4	.20
13	1,901.34	14,165	-113	2,446	80	80	750	1,588	5	.22
14	1,901.39	14,203	+38	2,446	80	80	779	1,483	5	.22
15	1,901.30	14,135	-68	2,430	80	80	800	1,499	5	.22
16	1,901.42	14,225	+90	2,487	80	80	800	1,476	6	.28
17	1,901.31	14,143	-82	2,455	80	80	800	1,533	3	.15
18	1,901.38	14,195	+52	2,425	80	80	661	1,571	7	.30
19	1,901.54	14,315	+120	2,131	80	80	323	1,582	6	.28
20	1,900.71	13,698	-617	1,717	80	80	293	1,573	2	.11
21	1,901.21	14,068	+370	2,220	80	80	290	1,577	6	.26
22	1,901.36	14,180	+112	2,099	80	80	290	1,590	3	.15
23	1,901.29	14,128	-52	2,038	80	80	292	1,607	5	.22
24	1,901.26	14,105	-23	2,016	80	80	293	1,571	4	.20
<b>TOTALS</b>			<b>+533</b>	<b>57,419</b>	<b>1,920</b>	<b>1,920</b>	<b>15,642</b>	<b>37,549</b>	<b>120</b>	<b>5.54</b>
<b>ACRE-FEET</b>			<b>+533</b>	<b>113,891</b>	<b>3,808</b>	<b>3,808</b>	<b>31,026</b>	<b>74,478</b>	<b>238</b>	

\* 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	3,808	JUDGE FRANCIS CARR POWERPLANT	74,478
TOTAL RIVER	38,642	TOTAL RELEASE	113,120