

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

MAY 2014

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: June 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
		14,367								
1	1,901.63	14,382	+15	1,532	0	104	1,412	2	6	.27
2	1,901.68	14,420	+38	1,544	0	104	1,410	6	5	.21
3	1,901.74	14,465	+45	1,781	0	104	1,416	233	5	.24
4	1,901.65	14,397	-68	1,729	0	104	1,421	232	6	.28
5	1,901.71	14,442	+45	1,976	0	104	1,424	420	5	.24
6	1,901.59	14,352	-90	2,231	0	104	1,432	735	5	.22
7	1,901.04	13,941	-411	2,160	0	104	1,422	836	5	.22
8	1,901.57	14,337	+396	2,192	0	104	1,423	460	5	.21
9	1,901.71	14,442	+105	1,854	0	104	1,423	271	3	.14
10	1,901.83	14,532	+90	1,756	0	104	1,425	177	5	.22
11	1,901.82	14,524	-8	1,535	0	104	1,426	4	5	.21
12	1,901.76	14,479	-45	1,921	0	104	1,431	405	4	.19
13	1,901.78	14,494	+15	1,918	0	104	1,430	372	4	.17
14	1,901.55	14,322	-172	1,842	0	104	1,423	394	8	.36
15	1,901.93	14,607	+285	2,407	0	104	1,428	724	7	.32
16	1,901.92	14,599	-8	1,980	0	104	1,434	441	5	.23
17	1,901.71	14,442	-157	1,850	0	104	1,432	387	6	.29
18	1,901.78	14,494	+52	1,580	0	104	1,428	15	7	.32
19	1,901.94	14,614	+120	2,436	0	104	1,443	824	5	.23
20	1,901.85	14,547	-67	1,924	0	104	1,434	415	5	.23
21	1,901.54	14,315	-232	1,724	0	104	1,435	298	4	.20
22	1,901.70	14,435	+120	2,023	0	104	1,424	430	5	.22
23	1,901.51	14,292	-143	1,942	0	104	1,437	467	6	.29
24	1,901.53	14,307	+15	2,083	0	104	1,432	534	5	.24
25	1,901.51	14,292	-15	2,090	0	104	1,437	550	7	.31
26	1,901.50	14,285	-7	1,644	0	104	1,433	103	8	.36
27	1,901.60	14,360	+75	1,767	0	104	1,435	183	7	.30
28	1,901.52	14,300	-60	1,800	0	104	1,435	284	7	.33
29	1,901.38	14,195	-105	2,176	0	104	1,428	693	4	.20
30	1,901.86	14,554	+359	2,650	0	104	1,339	1,019	7	.30
31	1,901.67	14,412	-142	2,313	0	104	1,152	1,122	7	.30
TOTALS			+45	60,360	0	3,224	43,904	13,036	173	7.85
ACRE-FEET			+45	119,724	0	6,395	87,084	25,857	343	

* 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	25,857
TOTAL RIVER	93,479	TOTAL RELEASE	119,336