

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

JULY 2012

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2012

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
		14,292								
1	1,901.57	14,337	+45	2,845	80	50	1,607	1,082	3	.15
2	1,901.68	14,420	+83	3,208	80	50	1,553	1,477	6	.25
3	1,901.65	14,397	-23	2,967	80	50	1,473	1,368	8	.35
4	1,901.67	14,412	+15	3,218	80	50	1,444	1,629	7	.32
5	1,901.35	14,173	-239	3,063	80	50	1,399	1,648	6	.29
6	1,901.36	14,180	+7	3,069	80	50	1,336	1,592	7	.30
7	1,900.75	13,727	-453	2,782	80	50	1,302	1,571	7	.33
8	1,901.85	14,547	+820	3,394	80	50	1,249	1,594	8	.36
9	1,901.60	14,360	-187	2,818	80	51	1,194	1,579	8	.35
10	1,901.75	14,472	+112	2,894	80	55	1,124	1,571	8	.34
11	1,901.47	14,263	-209	2,580	80	55	1,091	1,453	6	.28
12	1,901.57	14,337	+74	2,756	80	55	1,042	1,535	7	.32
13	1,901.52	14,300	-37	2,621	80	55	970	1,528	7	.30
14	1,901.42	14,225	-75	2,652	80	55	940	1,610	5	.22
15	1,901.41	14,218	-7	2,626	80	55	881	1,605	9	.41
16	1,901.47	14,263	+45	2,513	31	104	819	1,525	11	.50
17	1,901.53	14,307	+44	2,506	51	84	776	1,566	7	.34
18	1,901.62	14,375	+68	2,494	41	94	715	1,610	0	.01
19	1,901.77	14,487	+112	2,456	80	55	648	1,613	4	.19
20	1,901.64	14,390	-97	2,284	80	55	627	1,567	4	.19
21	1,901.62	14,375	-15	2,207	80	55	578	1,497	5	.24
22	1,901.39	14,203	-172	2,200	80	55	525	1,621	6	.29
23	1,901.71	14,442	+239	2,301	80	55	471	1,568	7	.31
24	1,901.67	14,412	-30	1,980	80	55	429	1,424	7	.31
25	1,901.80	14,509	+97	1,997	80	55	376	1,428	9	.39
26	1,901.49	14,278	-231	1,965	80	55	324	1,615	7	.33
27	1,901.23	14,083	-195	1,908	80	55	321	1,543	7	.30
28	1,901.20	14,061	-22	2,089	80	55	339	1,620	6	.29
29	1,901.18	14,046	-15	2,046	80	55	337	1,575	7	.32
30	1,901.26	14,105	+59	2,030	80	55	340	1,518	7	.30
31	1,901.34	14,165	+60	2,098	80	55	331	1,595	7	.30
TOTALS			-127	78,567	2,363	1,778	26,561	47,727	203	9.18
ACRE-FEET			-127	155,838	4,687	3,527	52,684	94,667	403	

* 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	4,687	JUDGE FRANCIS CARR POWERPLANT	94,667
TOTAL RIVER	60,898	TOTAL RELEASE	155,565