

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

MAY 2013

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: June 1, 2013

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
		14,584								
1	1,901.18	14,046	-538	2,765	0	161	2,679	190	6	.28
2	1,901.56	14,330	+284	4,061	0	160	3,750	4	4	.18
3	1,901.27	14,113	-217	4,206	0	160	4,145	4	6	.29
4	1,901.78	14,494	+381	4,623	0	160	4,260	3	8	.38
5	1,901.78	14,494	+0	4,267	0	160	4,098	2	7	.33
6	1,901.70	14,435	-59	4,044	0	160	3,908	2	4	.18
7	1,900.83	13,786	-649	3,494	0	160	3,659	2	0	.02
8	1,901.17	14,038	+252	3,823	0	158	3,522	16	0	.01
9	1,901.07	13,963	-75	3,767	0	160	3,310	324	11	.50
10	1,900.54	13,572	-391	3,549	0	160	3,199	386	1	.04
11	1,900.56	13,587	+15	3,538	0	160	3,043	322	5	.21
12	1,901.60	14,360	+773	3,460	0	160	2,890	14	6	.25
13	1,901.01	13,918	-442	3,281	0	160	2,741	597	6	.28
14	1,901.12	14,001	+83	3,406	0	160	2,618	580	6	.27
15	1,901.08	13,971	-30	3,434	0	160	2,514	769	6	.28
16	1,900.93	13,859	-112	3,326	0	160	2,381	835	6	.27
17	1,900.63	13,639	-220	3,463	0	160	2,303	1,106	5	.23
18	1,900.87	13,815	+176	3,461	0	160	2,194	1,013	5	.23
19	1,900.93	13,859	+44	3,448	0	160	2,075	1,186	5	.23
20	1,901.20	14,061	+202	3,293	0	160	1,968	1,062	1	.03
21	1,901.30	14,135	+74	3,533	0	160	1,824	1,511	1	.03
22	1,901.76	14,479	+344	3,347	0	160	1,816	1,192	6	.28
23	1,900.78	13,749	-730	3,216	0	160	1,822	1,596	6	.27
24	1,901.13	14,008	+259	3,145	0	160	1,822	1,026	6	.27
25	1,901.24	14,091	+83	3,654	0	160	1,804	1,643	5	.22
26	1,901.53	14,307	+216	4,035	0	160	1,762	1,998	6	.29
27	1,901.35	14,173	-134	3,818	0	160	1,763	1,957	6	.27
28	1,901.10	13,986	-187	3,524	0	160	1,526	1,924	8	.38
29	1,900.10	13,249	-737	3,815	0	160	1,360	2,662	5	.22
30	1,900.48	13,528	+279	4,216	0	160	1,360	2,549	6	.30
31	1,900.08	13,234	-294	4,055	0	160	1,361	2,677	5	.25
TOTALS			-1,350	113,067	0	4,959	79,477	29,152	158	7.27
ACRE-FEET			-1,350	224,268	0	9,836	157,643	57,823	313	

* 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	57,823
TOTAL RIVER	167,479	TOTAL RELEASE	225,302