

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

JULY 2014

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 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
		14,405								
1	1,901.76	14,479	+74	3,678	0	116	351	3,166	8	.35
2	1,901.20	14,061	-418	3,510	0	116	368	3,228	9	.39
3	1,901.24	14,091	+30	3,698	0	116	337	3,223	7	.32
4	1,901.10	13,986	-105	3,731	0	116	340	3,320	8	.36
5	1,900.99	13,904	-82	3,746	0	116	340	3,323	8	.38
6	1,901.28	14,120	+216	3,790	0	116	341	3,212	12	.57
7	1,901.58	14,345	+225	3,740	0	116	344	3,159	8	.36
8	1,901.68	14,420	+75	3,656	0	116	346	3,147	9	.40
9	1,901.53	14,307	-113	3,564	0	116	345	3,151	9	.40
10	1,901.47	14,263	-44	3,088	0	116	345	2,640	9	.42
11	1,901.52	14,300	+37	3,079	0	116	344	2,592	8	.38
12	1,901.71	14,442	+142	3,116	0	116	347	2,574	7	.34
13	1,901.82	14,524	+82	3,182	0	116	347	2,670	8	.35
14	1,901.82	14,524	+0	3,122	0	116	349	2,648	9	.41
15	1,901.84	14,539	+15	3,246	0	116	346	2,769	7	.30
16	1,901.00	13,911	-628	2,657	0	116	342	2,511	5	.24
17	1,900.54	13,572	-339	2,847	0	116	340	2,552	10	.46
18	1,900.28	13,381	-191	3,041	0	116	338	2,676	7	.32
19	1,901.66	14,405	+1,024	3,824	0	116	344	2,840	8	.35
20	1,901.16	14,031	-374	3,038	0	116	343	2,759	9	.42
21	1,901.59	14,352	+321	3,279	0	116	342	2,652	7	.30
22	1,901.73	14,457	+105	3,059	0	116	347	2,537	6	.27
23	1,901.01	13,918	-539	2,905	0	116	339	2,718	4	.17
24	1,901.07	13,963	+45	3,098	0	116	340	2,615	4	.20
25	1,901.50	14,285	+322	3,316	0	116	343	2,686	9	.41
26	1,901.86	14,554	+269	3,216	0	116	343	2,615	6	.26
27	1,901.11	13,993	-561	2,862	0	116	344	2,675	10	.46
28	1,901.30	14,135	+142	2,961	0	116	342	2,426	5	.22
29	1,901.52	14,300	+165	3,054	0	116	344	2,502	9	.39
30	1,901.14	14,016	-284	3,034	0	116	340	2,716	5	.22
31	1,900.98	13,896	-120	2,993	0	116	339	2,590	8	.35
TOTALS			-509	101,130	0	3,596	10,660	86,892	238	10.77
ACRE-FEET			-509	200,591	0	7,133	21,144	172,350	472	

* 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	172,350
TOTAL RIVER	28,277	TOTAL RELEASE	200,627