

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

AUGUST 2014

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 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
		13,896								
1	1,901.61	14,367	+471	2,948	0	116	343	2,244	8	.37
2	1,901.44	14,240	-127	2,861	0	116	342	2,460	7	.34
3	1,900.80	13,764	-476	2,598	0	116	340	2,374	8	.38
4	1,901.12	14,001	+237	2,898	0	116	339	2,315	9	.39
5	1,900.42	13,484	-517	2,754	0	116	334	2,559	6	.26
6	1,901.12	14,001	+517	2,798	0	116	338	2,081	2	.11
7	1,901.62	14,375	+374	2,266	0	116	344	1,611	6	.26
8	1,901.13	14,008	-367	2,699	0	116	337	2,424	7	.31
9	1,901.49	14,278	+270	2,995	0	116	337	2,399	7	.33
10	1,901.26	14,105	-173	3,025	0	116	338	2,651	7	.34
11	1,901.22	14,076	-29	3,001	0	116	336	2,557	7	.32
12	1,901.37	14,188	+112	2,942	0	116	337	2,426	7	.32
13	1,900.85	13,801	-387	2,949	0	116	336	2,685	7	.31
14	1,900.92	13,852	+51	3,175	0	116	334	2,691	8	.35
15	1,901.60	14,360	+508	3,046	0	116	337	2,331	6	.26
16	1,901.06	13,956	-404	2,985	0	116	337	2,730	6	.27
17	1,900.89	13,830	-126	2,877	0	116	332	2,485	8	.36
18	1,900.22	13,337	-493	2,782	0	116	330	2,578	7	.33
19	1,900.96	13,882	+545	3,074	0	116	331	2,345	7	.33
20	1,901.57	14,337	+455	2,975	0	116	336	2,288	6	.29
21	1,901.94	14,614	+277	2,790	0	116	335	2,192	7	.30
22	1,901.81	14,517	-97	2,778	0	116	338	2,366	7	.30
23	1,901.49	14,278	-239	2,924	0	116	672	2,250	6	.27
24	1,901.49	14,278	+0	2,646	0	116	882	1,642	6	.27
25	1,900.92	13,852	-426	3,192	0	116	1,534	1,751	6	.28
26	1,901.62	14,375	+523	3,572	0	136	2,365	801	6	.29
27	1,900.63	13,639	-736	2,330	0	155	1,789	751	6	.29
28	1,901.04	13,941	+302	2,388	0	155	1,260	814	7	.31
29	1,901.06	13,956	+15	1,834	0	155	826	839	6	.27
30	1,901.31	14,143	+187	1,068	0	155	798	14	7	.31
31	1,901.58	14,345	+202	1,081	0	155	803	14	7	.30
TOTALS			+449	84,251	0	3,811	18,340	61,668	207	9.42
ACRE-FEET			+449	167,112	0	7,559	36,377	122,318	411	

* 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	122,318
TOTAL RIVER	43,936	TOTAL RELEASE	166,254