

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

SEPTEMBER 2014

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2014

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE			RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		14,345								
1	1,900.96	13,882	-463	1,405	0	155	801	678	4	.19
2	1,900.84	13,793	-89	1,236	0	155	796	323	7	.31
3	1,900.96	13,882	+89	1,300	0	155	798	295	7	.32
4	1,901.74	14,465	+583	1,429	0	155	806	167	7	.32
5	1,901.34	14,165	-300	1,104	0	155	813	280	7	.31
6	1,901.39	14,203	+38	1,256	0	155	807	270	5	.24
7	1,901.59	14,352	+149	1,160	0	155	810	113	7	.30
8	1,900.74	13,720	-632	1,082	0	155	809	430	7	.30
9	1,900.52	13,558	-162	1,251	0	155	797	376	5	.24
10	1,901.23	14,083	+525	1,719	0	155	805	489	5	.21
11	1,900.70	13,690	-393	1,114	0	155	800	354	3	.14
12	1,901.04	13,941	+251	1,641	0	155	799	553	7	.30
13	1,900.81	13,771	-170	1,292	0	155	539	678	6	.27
14	1,901.32	14,150	+379	864	0	155	320	193	5	.23
15	1,901.25	14,098	-52	720	0	155	296	290	5	.25
16	1,901.90	14,584	+486	1,476	0	155	847	223	6	.26
17	1,901.54	14,315	-269	3,370	0	155	3,047	298	6	.26
18	1,901.06	13,956	-359	3,448	0	155	3,282	187	5	.21
19	1,900.62	13,631	-325	3,424	0	155	3,280	151	2	.10
20	1,901.67	14,412	+781	4,088	0	155	3,284	251	4	.19
21	1,901.80	14,509	+97	3,791	0	155	3,310	274	3	.12
22	1,901.56	14,330	-179	3,332	0	155	2,802	459	6	.29
23	1,901.31	14,143	-187	1,505	0	155	1,189	251	4	.17
24	1,901.76	14,479	+336	1,735	0	155	361	1,045	5	.21
25	1,901.72	14,450	-29	798	0	155	325	333	0	.00
26	1,901.69	14,427	-23	1,130	0	155	343	642	2	.11
27	1,901.52	14,300	-127	1,174	0	155	341	740	2	.10
28	1,900.98	13,896	-404	589	0	155	341	293	4	.17
29	1,901.11	13,993	+97	1,267	0	155	337	725	1	.06
30	1,901.33	14,158	+165	1,238	0	155	340	657	3	.14
TOTALS			-187	50.938	0	4.650	34,225	12,018	140	6.32
ACRE-FEET			-187	101.036	0	9.223	67,885	23,838	278	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES FISH RELEASE.

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	0	JUDGE FRANCIS CARR POWERPLANT	23,838
TOTAL RIVER	77,108	TOTAL RELEASE	100,946