

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

Table 6

SEPTEMBER 2016

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 12, 2016

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
		13,874								
1	1,900.75	13,727	-147	1,793	110	48	1,087	616	6	.26
2	1,900.84	13,793	+66	1,741	110	55	1,033	505	5	.24
3	1,901.00	13,911	+118	1,753	110	55	1,027	497	5	.24
4	1,901.06	13,956	+45	1,748	110	55	1,037	518	5	.25
5	1,900.65	13,653	-303	1,690	110	55	1,034	640	4	.18
6	1,900.76	13,734	+81	1,779	110	55	1,032	538	3	.16
7	1,900.92	13,852	+118	1,808	110	55	928	651	5	.24
8	1,901.04	13,941	+89	1,691	110	55	856	620	5	.21
9	1,901.16	14,031	+90	1,703	110	55	857	630	6	.28
10	1,900.96	13,882	-149	1,551	110	55	857	599	5	.23
11	1,901.35	14,173	+291	1,682	110	55	858	506	6	.29
12	1,900.56	13,587	-586	1,585	110	55	856	853	6	.28
13	1,900.86	13,808	+221	1,714	110	55	849	585	4	.17
14	1,901.06	13,956	+148	1,562	110	55	853	465	4	.20
15	1,901.40	14,210	+254	1,594	110	55	858	438	5	.21
16	1,901.11	13,993	-217	1,427	110	55	862	505	4	.19
17	1,901.24	14,091	+98	1,542	110	55	863	460	5	.21
18	1,901.48	14,270	+179	1,596	110	55	866	469	6	.27
19	1,901.34	14,165	-105	1,451	110	55	867	467	5	.23
20	1,900.72	13,705	-460	1,449	110	55	861	651	4	.20
21	1,900.78	13,749	+44	1,590	110	55	862	536	5	.22
22	1,900.60	13,617	-132	1,670	110	55	869	698	5	.25
23	1,900.65	13,653	+36	1,557	110	55	780	590	4	.17
24	1,900.84	13,793	+140	1,513	110	55	662	613	2	.09
25	1,900.64	13,646	-147	1,336	110	55	562	679	4	.20
26	1,900.59	13,609	-37	1,399	110	55	475	773	5	.23
27	1,900.18	13,307	-302	1,498	110	55	349	1,132	4	.17
28	1,900.56	13,587	+280	1,597	110	55	294	993	4	.20
29	1,900.58	13,602	+15	1,425	110	55	298	949	5	.21
30	1,900.85	13,801	+199	1,575	110	55	299	1,005	6	.29
TOTALS			-73	48,019	3,300	1,643	23,791	19,181	142	6.57
ACRE-FEET			-73	95,246	6,546	3,259	47,189	38,046	282	

* 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	6,546	JUDGE FRANCIS CARR POWERPLANT	38,046
TOTAL RIVER	56,994	TOTAL RELEASE	95,040