

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

Table 6

OCTOBER 2016

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 7, 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
		13,801								
1	1,900.67	13,668	-133	1,535	110	55	301	1,134	2	.11
2	1,901.80	14,509	+841	980	99	66	296	93	2	.11
3	1,901.64	14,390	-119	404	42	123	275	21	3	.14
4	1,901.48	14,270	-120	390	0	165	275	10	0	.00
5	1,901.52	14,300	+30	477	0	165	283	10	4	.16
6	1,901.65	14,397	+97	511	0	165	285	10	2	.09
7	1,901.18	14,046	-351	512	72	93	285	236	3	.12
8	1,901.28	14,120	+74	495	110	55	281	10	2	.08
9	1,901.01	13,918	-202	793	110	55	282	444	4	.18
10	1,901.41	14,218	+300	1,139	110	55	284	536	3	.15
11	1,901.72	14,450	+232	606	39	126	298	22	4	.18
12	1,901.68	14,420	-30	464	69	96	300	11	3	.13
13	1,901.45	14,248	-172	381	110	55	290	11	2	.10
14	1,901.69	14,427	+179	554	110	55	286	11	2	.08
15	1,901.46	14,255	-172	376	110	55	282	16	0	.00
16	1,901.62	14,375	+120	518	110	55	280	11	2	.07
17	1,901.44	14,240	-135	357	110	40	258	16	1	.05
18	1,901.53	14,307	+67	376	110	20	200	11	1	.05
19	1,901.62	14,375	+68	346	110	20	171	10	1	.04
20	1,901.50	14,285	-90	268	110	20	171	10	2	.08
21	1,901.60	14,360	+75	348	110	20	170	10	0	.01
22	1,901.68	14,420	+60	344	110	20	172	10	2	.07
23	1,901.76	14,479	+59	573	110	20	175	235	3	.14
24	1,901.53	14,307	-172	611	110	20	176	390	2	.08
25	1,901.44	14,240	-67	685	110	20	175	413	1	.03
26	1,901.18	14,046	-194	592	90	65	162	373	0	.00
27	1,901.48	14,270	+224	445	110	20	191	10	1	.06
28	1,901.34	14,165	-105	267	110	20	179	10	1	.03
29	1,901.34	14,165	+0	318	110	20	178	10	0	.02
30	1,901.48	14,270	+105	372	110	20	179	10	0	.01
31	1,901.58	14,345	+75	356	110	20	178	10	0	.00
TOTALS			+544	16,393	2,831	1,804	7,318	4,114	53	2.37
ACRE-FEET			+544	32,516	5,615	3,578	14,515	8,160	105	

* 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	5,615	JUDGE FRANCIS CARR POWERPLANT	8,160
TOTAL RIVER	23,708	TOTAL RELEASE	31,868