

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

Table 6

DECEMBER 2016

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: January 11, 2017

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
		14,120								
1	1,901.34	14,165	+45	368	110	40	160	34	1	.01
2	1,901.05	13,948	-217	223	46	104	161	21	0	.02
3	1,900.73	13,712	-236	198	0	150	157	9	1	.04
4	1,901.06	13,956	+244	451	0	150	154	23	1	.06
5	1,901.06	13,956	+0	314	52	98	156	8	0	.02
6	1,900.81	13,771	-185	223	110	40	155	11	0	.00
7	1,901.10	13,986	+215	620	110	40	156	206	0	.00
8	1,901.09	13,978	-8	538	110	40	156	236	0	.00
9	1,901.24	14,091	+113	572	110	40	156	209	0	.00
10	1,901.76	14,479	+388	629	110	40	158	124	1	.03
11	1,901.52	14,300	-179	545	110	40	159	324	2	.07
12	1,901.25	14,098	-202	336	110	40	158	128	2	.01
13	1,900.89	13,830	-268	195	110	40	158	22	0	.01
14	1,901.33	14,158	+328	486	110	40	158	13	0	.00
15	1,901.44	14,240	+82	697	110	40	163	343	0	.00
16	1,901.58	14,345	+105	365	110	40	161	1	0	.00
17	1,901.65	14,397	+52	360	110	40	161	23	0	.00
18	1,901.69	14,427	+30	340	110	40	162	13	0	.00
19	1,900.78	13,749	-678	250	110	40	159	283	0	.00
20	1,900.48	13,528	-221	798	110	40	157	602	0	.00
21	1,900.67	13,668	+140	595	110	40	153	221	0	.00
22	1,901.03	13,933	+265	814	110	40	156	374	0	.00
23	1,900.90	13,837	-96	723	110	40	158	462	1	.03
24	1,901.17	14,038	+201	618	110	40	158	209	0	.00
25	1,901.04	13,941	-97	394	110	40	157	136	0	.00
26	1,901.06	13,956	+15	395	110	40	156	81	0	.00
27	1,901.04	13,941	-15	482	110	40	157	183	0	.00
28	1,901.30	14,135	+194	744	110	40	156	338	2	.00
29	1,901.24	14,091	-44	608	110	40	157	323	0	.02
30	1,901.26	14,105	+14	595	110	40	157	281	0	.00
31	1,901.33	14,158	+53	375	110	40	156	41	1	.04
TOTALS			+38	14,851	3,068	1,582	4,886	5,282	12	.36
ACRE-FEET			+38	29,457	6,085	3,138	9,691	10,477	24	

* 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	6,085	JUDGE FRANCIS CARR POWERPLANT	10,477
TOTAL RIVER	18,914	TOTAL RELEASE	29,391