

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

Table 6

MAY 2017

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: June 6, 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
		14,053								
1	1,901.71	14,442	+389	6,708	110	25	5,898	474	5	.21
2	1,901.18	14,046	-396	4,633	110	25	4,268	425	5	.21
3	1,900.60	13,617	-429	3,669	110	25	3,204	541	5	.24
4	1,900.67	13,668	+51	4,249	110	25	2,651	1,431	6	.28
5	1,900.49	13,536	-132	3,114	110	25	2,367	673	6	.29
6	1,900.46	13,514	-22	2,986	110	25	2,093	764	5	.23
7	1,901.12	14,001	+487	5,178	110	25	1,956	2,835	6	.28
8	1,901.68	14,420	+419	5,110	110	25	2,082	2,676	6	.26
9	1,901.68	14,420	+0	5,443	110	25	2,289	3,015	4	.20
10	1,901.20	14,061	-359	7,820	110	25	4,730	3,131	5	.22
11	1,901.06	13,956	-105	8,509	110	25	5,288	3,134	5	.29
12	1,900.94	13,867	-89	8,518	110	25	5,292	3,133	3	.12
13	1,901.78	14,494	+627	8,892	110	25	5,303	3,133	5	.21
14	1,901.94	14,614	+120	8,690	110	25	5,362	3,127	6	.27
15	1,901.49	14,278	-336	7,913	110	25	5,166	2,775	6	.19
16	1,900.78	13,749	-529	7,896	110	25	4,891	3,133	4	.18
17	1,901.73	14,457	+708	8,463	110	25	4,836	3,133	2	.10
18	1,900.66	13,661	-796	7,642	110	25	4,770	3,134	4	.18
19	1,901.18	14,046	+385	8,078	110	25	4,609	3,135	5	.23
20	1,901.75	14,472	+426	8,039	110	25	4,551	3,133	5	.24
21	1,901.22	14,076	-396	7,463	110	25	4,386	3,134	8	.35
22	1,900.60	13,617	-459	7,288	110	25	4,245	3,133	6	.28
23	1,900.59	13,609	-8	7,336	110	25	4,068	3,132	5	.23
24	1,900.80	13,764	+155	6,415	110	25	4,224	2,028	7	.34
25	1,901.15	14,023	+259	6,555	110	25	4,125	2,156	8	.36
26	1,901.10	13,986	-37	6,126	110	25	4,262	1,740	8	.31
27	1,901.35	14,173	+187	6,434	110	25	4,144	2,057	4	.17
28	1,901.40	14,210	+37	6,406	110	25	4,282	1,963	7	.34
29	1,901.54	14,315	+105	6,277	110	25	4,128	1,955	6	.29
30	1,901.73	14,457	+142	6,434	110	25	4,224	1,999	4	.20
31	1,901.81	14,517	+60	6,151	110	25	4,175	1,807	4	.16
TOTALS			+464	204,435	3,410	775	127,869	72,039	165	7.46
ACRE-FEET			+464	405,497	6,764	1,537	253,628	142,889	327	

* 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	6,764	JUDGE FRANCIS CARR POWERPLANT	142,889
TOTAL RIVER	261,929	TOTAL RELEASE	404,818