

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

Table 6

JUNE 2016

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 5, 2016

DAY	ELEV	STORAGE		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
		13,639								
1	1,900.73	13,712	+73	3,675	110	40	3,117	365	6	.28
2	1,900.59	13,609	-103	3,388	110	40	2,900	383	7	.33
3	1,900.82	13,779	+170	3,686	110	40	3,033	412	5	.24
4	1,901.24	14,091	+312	3,562	110	40	3,156	93	6	.28
5	1,900.93	13,859	-232	3,297	110	40	2,777	482	5	.25
6	1,900.80	13,764	-95	3,165	110	40	2,596	460	7	.31
7	1,900.67	13,668	-96	3,211	110	40	2,641	461	7	.34
8	1,900.67	13,668	+0	3,222	110	40	2,599	466	7	.34
9	1,900.73	13,712	+44	3,225	110	40	2,375	672	6	.28
10	1,900.34	13,425	-287	3,201	110	40	2,250	940	6	.29
11	1,900.20	13,322	-103	3,348	110	40	2,439	805	6	.30
12	1,900.63	13,639	+317	3,223	110	40	2,096	809	8	.35
13	1,900.40	13,469	-170	2,919	110	40	2,041	808	6	.29
14	1,901.54	14,315	+846	3,098	110	40	2,267	246	8	.37
15	1,901.39	14,203	-112	2,132	110	40	2,023	11	4	.20
16	1,901.36	14,180	-23	2,223	110	40	2,059	22	4	.18
17	1,900.76	13,734	-446	2,323	110	40	2,158	238	2	.11
18	1,901.06	13,956	+222	2,211	110	40	1,698	249	2	.08
19	1,901.48	14,270	+314	2,178	110	40	1,836	32	2	.26
20	1,901.42	14,225	-45	2,093	110	40	1,860	100	6	.27
21	1,901.24	14,091	-134	2,197	110	40	1,861	249	5	.24
22	1,900.73	13,712	-379	3,027	110	40	1,858	1,204	6	.28
23	1,900.69	13,683	-29	3,291	110	40	1,874	1,275	7	.34
24	1,900.56	13,587	-96	3,026	110	40	1,846	1,070	8	.38
25	1,900.73	13,712	+125	2,943	110	40	1,657	1,065	8	.27
26	1,900.49	13,536	-176	2,881	110	40	1,609	1,204	7	.34
27	1,900.58	13,602	+66	2,969	110	40	1,721	1,057	8	.35
28	1,900.63	13,639	+37	2,838	110	40	1,519	1,144	6	.29
29	1,900.87	13,815	+176	2,771	110	40	1,475	1,050	7	.33
30	1,900.98	13,896	+81	2,827	110	40	1,559	1,070	7	.32
TOTALS			+257	88,150	3,300	1,200	64,900	18,442	179	8.49
ACRE-FEET			+257	174,846	6,546	2,380	128,729	36,580	355	

* 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	36,580
TOTAL RIVER	137,655	TOTAL RELEASE	174,235