

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

Table 6

MAY 2016

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: June 1, 2016

DAY	ELEV	STORAGE ACRE-FEET		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
		14,345								
1	1,901.39	14,203	-142	2,104	110	12	2,036	12	6	.26
2	1,901.44	14,240	+37	2,490	41	81	2,286	59	4	.16
3	1,901.02	13,926	-314	2,750	0	122	2,747	34	5	.21
4	1,901.30	14,135	+209	3,569	67	55	3,314	26	2	.08
5	1,901.03	13,933	-202	3,202	82	47	3,152	22	1	.06
6	1,900.55	13,580	-353	3,832	0	150	3,842	17	1	.05
7	1,901.33	14,158	+578	4,125	0	150	3,659	25	0	.00
8	1,901.20	14,061	-97	5,635	0	150	5,493	38	3	.14
9	1,901.59	14,352	+291	6,955	0	150	6,643	10	5	.21
10	1,901.39	14,203	-149	6,964	0	150	6,861	23	5	.22
11	1,901.28	14,120	-83	6,912	0	150	6,781	18	5	.25
12	1,901.86	14,554	+434	6,181	0	150	5,785	21	6	.25
13	1,901.11	13,993	-561	5,790	0	150	5,907	10	6	.26
14	1,901.81	14,517	+524	6,450	0	150	6,020	10	6	.27
15	1,901.00	13,911	-606	5,975	0	150	6,108	19	4	.20
16	1,901.38	14,195	+284	5,803	0	150	5,495	11	4	.20
17	1,901.34	14,165	-30	4,413	0	150	4,261	11	6	.28
18	1,901.07	13,963	-202	4,127	0	150	4,056	17	6	.26
19	1,900.82	13,779	-184	4,159	0	150	4,085	10	7	.33
20	1,900.81	13,771	-8	4,165	0	150	3,996	17	6	.28
21	1,900.92	13,852	+81	4,094	0	150	3,891	10	2	.08
22	1,901.24	14,091	+239	4,091	0	150	3,811	10	0	.09
23	1,901.39	14,203	+112	4,030	0	150	3,810	10	4	.18
24	1,901.40	14,210	+7	3,932	47	103	3,764	10	4	.16
25	1,901.49	14,278	+68	3,494	110	40	3,297	10	3	.15
26	1,901.14	14,016	-262	3,497	110	40	3,465	10	4	.20
27	1,901.01	13,918	-98	3,347	110	40	3,231	10	5	.25
28	1,901.54	14,315	+397	3,643	110	40	3,185	103	5	.25
29	1,901.63	14,382	+67	3,442	110	40	3,144	106	8	.36
30	1,901.20	14,061	-321	3,458	110	40	3,334	130	6	.28
31	1,900.63	13,639	-422	3,136	110	40	3,184	10	5	.22
TOTALS			-706	135,765	1,117	3,400	130,643	829	134	6.19
ACRE-FEET			-706	269,290	2,216	6,744	259,130	1,644	266	

* 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	2,216	JUDGE FRANCIS CARR POWERPLANT	1,644
TOTAL RIVER	268,090	TOTAL RELEASE	269,734