

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

Table 6

APRIL 2017

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: May 3, 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
		14,479								
1	1,901.77	14,487	+8	337	110	25	181	14	3	.12
2	1,901.60	14,360	-127	269	110	25	180	14	4	.16
3	1,901.56	14,330	-30	318	110	25	180	14	4	.20
4	1,901.46	14,255	-75	304	110	25	180	23	4	.16
5	1,900.24	13,352	-903	685	110	25	902	101	2	.11
6	1,900.60	13,617	+265	1,667	110	25	1,376	20	2	.10
7	1,900.92	13,852	+235	1,651	110	25	1,384	14	0	.00
8	1,900.85	13,801	-51	1,512	110	25	1,387	14	2	.07
9	1,901.08	13,971	+170	1,620	110	25	1,382	14	3	.15
10	1,901.30	14,135	+164	1,627	110	25	1,393	14	2	.11
11	1,901.22	14,076	-59	1,521	110	25	1,399	14	3	.14
12	1,901.41	14,218	+142	1,628	110	25	1,405	14	2	.08
13	1,900.99	13,904	-314	1,543	110	25	1,380	183	3	.15
14	1,901.15	14,023	+119	1,596	110	25	1,373	26	2	.09
15	1,901.08	13,971	-52	1,506	110	25	1,374	21	2	.09
16	1,900.97	13,889	-82	1,488	110	25	1,372	18	4	.18
17	1,901.22	14,076	+187	1,616	110	25	1,372	15	0	.02
18	1,901.17	14,038	-38	1,517	110	25	1,376	20	5	.25
19	1,901.44	14,240	+202	1,455	110	25	1,201	14	3	.14
20	1,901.69	14,427	+187	872	110	25	622	18	3	.12
21	1,901.14	14,016	-411	357	110	25	258	169	2	.10
22	1,901.42	14,225	+209	662	110	25	404	14	4	.17
23	1,901.36	14,180	-45	2,405	110	25	1,508	781	4	.20
24	1,900.51	13,550	-630	3,139	110	25	2,853	465	4	.20
25	1,901.51	14,292	+742	6,587	110	25	5,871	206	1	.06
26	1,901.41	14,218	-74	9,608	110	25	9,494	14	2	.09
27	1,901.06	13,956	-262	10,915	110	25	10,894	17	1	.04
28	1,900.33	13,418	-538	11,426	110	25	10,994	564	4	.20
29	1,901.31	14,143	+725	10,651	110	25	9,897	248	5	.22
30	1,901.19	14,053	-90	8,493	110	25	7,865	533	5	.21
TOTALS			-426	88,975	3,300	750	81,457	3,596	85	3.93
ACRE-FEET			-426	176,482	6,546	1,488	161,570	7,133	169	

* 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	7,133
TOTAL RIVER	169,604	TOTAL RELEASE	176,737