

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

Table 6

FEBRUARY 2017

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 10, 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
		14,315								
1	1,901.54	14,315	+0	330	110	40	140	39	1	.03
2	1,901.53	14,307	-8	341	110	40	140	55	0	.00
3	1,901.66	14,405	+98	378	110	40	141	38	0	.01
4	1,901.63	14,382	-23	313	110	40	141	34	0	.02
5	1,901.55	14,322	-60	333	110	40	141	71	1	.04
6	1,901.82	14,524	+202	526	110	40	142	131	1	.03
7	1,901.75	14,472	-52	496	110	40	148	224	0	.00
8	1,901.68	14,420	-52	468	110	40	146	197	1	.03
9	1,901.74	14,465	+45	401	110	40	146	81	1	.03
10	1,901.90	14,584	+119	441	109	40	163	68	1	.04
11	1,901.60	14,360	-224	318	110	40	170	110	1	.04
12	1,901.38	14,195	-165	244	110	40	168	7	2	.08
13	1,901.36	14,180	-15	321	110	40	165	13	1	.05
14	1,901.24	14,091	-89	293	110	40	174	14	0	.00
15	1,901.26	14,105	+14	354	110	40	183	14	0	.03
16	1,901.21	14,068	-37	330	110	40	184	14	1	.04
17	1,901.12	14,001	-67	316	110	40	185	14	1	.06
18	1,901.56	14,330	+329	514	110	40	184	14	0	.01
19	1,901.68	14,420	+90	400	110	40	189	14	2	.10
20	1,901.29	14,128	-292	209	110	40	188	14	4	.16
21	1,900.88	13,823	-305	195	110	40	185	14	0	.00
22	1,901.31	14,143	+320	509	110	40	184	14	0	.00
23	1,901.48	14,270	+127	415	110	40	187	14	0	.00
24	1,901.47	14,263	-7	348	110	40	188	14	0	.00
25	1,901.54	14,315	+52	374	110	40	180	14	4	.16
26	1,901.51	14,292	-23	326	110	40	143	43	2	.07
27	1,901.23	14,083	-209	279	110	40	140	94	0	.01
28	1,900.96	13,882	-201	239	110	40	176	14	0	.00
TOTALS			-433	10,011	3,079	1,120	4,621	1,387	24	1.04
ACRE-FEET			-433	19,857	6,107	2,222	9,166	2,751	48	

* 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	6,107	JUDGE FRANCIS CARR POWERPLANT	2,751
TOTAL RIVER	17,495	TOTAL RELEASE	20,246