

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

Table 6

JANUARY 2017

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 3, 2017

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
		14,158								
1	1,901.28	14,120	-38	304	110	40	156	15	2	.07
2	1,900.89	13,830	-290	390	110	40	157	229	0	.00
3	1,901.41	14,218	+388	802	110	40	160	296	0	.00
4	1,900.98	13,896	-322	637	110	40	165	484	0	.00
5	1,900.67	13,668	-228	462	110	40	162	265	0	.00
6	1,901.19	14,053	+385	790	110	40	163	283	0	.00
7	1,900.90	13,837	-216	493	110	40	163	289	0	.00
8	1,901.71	14,442	+605	754	110	40	168	131	0	.00
9	1,900.84	13,793	-649	293	110	40	168	302	0	.00
10	1,901.54	14,315	+522	678	110	40	166	99	0	.01
11	1,901.76	14,479	+164	807	110	40	164	409	1	.06
12	1,901.46	14,255	-224	211	110	40	166	8	0	.02
13	1,901.31	14,143	-112	296	110	40	165	37	0	.00
14	1,901.43	14,233	+90	618	110	40	170	253	0	.02
15	1,901.42	14,225	-8	520	110	40	174	199	1	.05
16	1,901.10	13,986	-239	303	110	40	177	96	0	.02
17	1,901.43	14,233	+247	463	110	40	174	14	0	.00
18	1,901.44	14,240	+7	344	110	40	176	14	0	.01
19	1,901.68	14,420	+180	473	110	40	176	56	0	.02
20	1,901.61	14,367	-53	391	110	40	176	92	0	.02
21	1,901.51	14,292	-75	400	110	40	174	114	0	.02
22	1,901.69	14,427	+135	487	110	40	176	92	1	.05
23	1,901.45	14,248	-179	342	110	40	175	106	1	.05
24	1,901.51	14,292	+44	400	110	40	184	44	0	.00
25	1,901.56	14,330	+38	372	110	40	183	20	0	.02
26	1,901.70	14,435	+105	509	110	40	167	139	0	.02
27	1,901.64	14,390	-45	332	110	40	167	37	1	.03
28	1,901.65	14,397	+7	358	110	40	167	36	1	.03
29	1,901.49	14,278	-119	268	110	40	163	14	1	.06
30	1,901.53	14,307	+29	334	110	40	140	29	0	.02
31	1,901.54	14,315	+8	315	110	40	140	21	0	.00
TOTALS			+157	14,146	3,410	1,240	5,182	4,223	9	.60
ACRE-FEET			+157	28,059	6,764	2,460	10,278	8,376	18	

* 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	8,376
TOTAL RIVER	19,502	TOTAL RELEASE	27,878