

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

JANUARY 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2021

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
		14,509								
1	1,901.63	14,382	-127	584	0	78	241	327	2	.10
2	1,901.62	14,375	-7	753	0	78	240	439	0	.00
3	1,901.67	14,412	+37	609	0	78	239	270	3	.15
4	1,901.75	14,472	+60	620	0	78	240	271	1	.03
5	1,901.59	14,352	-120	530	0	78	240	272	0	.01
6	1,901.31	14,143	-209	585	0	78	238	374	0	.02
7	1,901.15	14,023	-120	268	0	78	236	14	0	.00
8	1,901.57	14,337	+314	740	0	78	236	267	1	.04
9	1,901.39	14,203	-134	528	0	78	236	281	1	.03
10	1,901.07	13,963	-240	555	0	78	235	362	1	.06
11	1,901.68	14,420	+457	831	0	78	235	288	0	.01
12	1,901.57	14,337	-83	546	0	78	237	273	0	.01
13	1,901.65	14,397	+60	674	0	78	237	329	0	.02
14	1,901.58	14,345	-52	583	0	78	238	293	0	.02
15	1,901.48	14,270	-75	575	0	78	238	297	0	.01
16	1,901.69	14,427	+157	524	0	78	236	131	0	.02
17	1,901.46	14,255	-172	499	0	78	236	271	1	.03
18	1,901.45	14,248	-7	589	0	78	236	279	0	.00
19	1,901.43	14,233	-15	580	0	78	235	274	1	.04
20	1,901.68	14,420	+187	595	0	78	237	186	0	.00
21	1,901.39	14,203	-217	486	0	78	237	280	0	.00
22	1,901.37	14,188	-15	580	0	78	235	272	3	.15
23	1,901.43	14,233	+45	633	0	78	236	295	1	.03
24	1,901.50	14,285	+52	740	0	78	237	398	1	.06
25	1,901.20	14,061	-224	513	0	78	237	311	0	.00
26	1,901.41	14,218	+157	642	0	78	236	249	0	.00
27	1,901.62	14,375	+157	683	0	78	238	288	0	.00
28	1,901.40	14,210	-165	383	0	78	237	151	0	.00
29	1,901.57	14,337	+127	564	0	78	237	185	0	.00
30	1,901.68	14,420	+83	894	0	78	237	536	1	.03
31	1,901.36	14,180	-240	382	0	78	237	187	1	.05
TOTALS			-329	18,268	0	2,418	7,350	8,650	18	.92
ACRE-FEET			-329	36,235	0	4,796	14,579	17,157	36	

* 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	0	JUDGE FRANCIS CARR POWERPLANT	17,157
TOTAL RIVER	19,375	TOTAL RELEASE	36,532