

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

DECEMBER 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: January 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
		14,307								
1	1,901.57	14,337	+30	796	0	78	216	487	0	.00
2	1,901.40	14,210	-127	585	0	78	215	355	1	.05
3	1,901.73	14,457	+247	736	0	78	214	319	0	.00
4	1,901.78	14,494	+37	519	0	78	216	206	0	.01
5	1,901.75	14,472	-22	490	0	78	216	207	0	.01
6	1,901.75	14,472	+0	506	0	78	216	211	1	.04
7	1,901.75	14,472	+0	455	0	78	214	163	0	.02
8	1,900.97	13,889	-583	447	0	78	220	443	0	.00
9	1,901.15	14,023	+134	816	0	78	235	434	1	.04
10	1,901.26	14,105	+82	608	0	78	236	253	0	.01
11	1,901.24	14,091	-14	677	0	78	234	372	0	.00
12	1,901.44	14,240	+149	688	0	78	237	298	0	.00
13	1,901.25	14,098	-142	681	0	78	237	437	1	.05
14	1,901.37	14,188	+90	797	0	78	237	437	0	.00
15	1,901.33	14,158	-30	603	0	78	237	303	0	.00
16	1,901.58	14,345	+187	717	0	78	237	308	0	.02
17	1,901.46	14,255	-90	759	0	78	237	489	0	.01
18	1,901.53	14,307	+52	722	0	78	238	380	0	.02
19	1,901.65	14,397	+90	723	0	78	238	362	0	.01
20	1,901.36	14,180	-217	601	0	78	238	393	1	.03
21	1,901.35	14,173	-7	616	0	78	238	304	0	.00
22	1,901.30	14,135	-38	612	0	78	238	315	0	.02
23	1,901.07	13,963	-172	604	0	78	236	377	0	.00
24	1,901.27	14,113	+150	766	0	78	237	375	0	.00
25	1,901.28	14,120	+7	717	0	78	237	395	3	.13
26	1,901.24	14,091	-29	654	0	78	237	353	1	.03
27	1,901.33	14,158	+67	692	0	78	238	341	1	.05
28	1,901.26	14,105	-53	727	0	78	238	438	0	.02
29	1,901.30	14,135	+30	702	0	78	237	372	0	.00
30	1,901.60	14,360	+225	813	0	78	237	385	0	.02
31	1,901.80	14,509	+149	665	0	78	239	271	2	.09
TOTALS			+202	20,494	0	2,418	7,180	10,783	12	.68
ACRE- FEET			+202	40,650	0	4,796	14,242	21,388	24	

* 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	21,388
TOTAL RIVER	19,038	TOTAL RELEASE	40,426