

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

OCTOBER 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 1, 2020

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
		14,479								
1	1,901.33	14,158	-321	1,399	0	78	361	1,120	2	.11
2	1,901.48	14,270	+112	1,738	0	78	362	1,239	3	.12
3	1,901.56	14,330	+60	1,911	0	78	364	1,437	2	.09
4	1,901.60	14,360	+30	1,609	0	78	363	1,147	6	.25
5	1,900.76	13,734	-626	685	0	78	364	557	2	.08
6	1,900.63	13,639	-95	825	0	78	361	433	1	.04
7	1,901.23	14,083	+444	1,095	0	78	360	432	1	.05
8	1,901.31	14,143	+60	881	0	78	361	411	1	.05
9	1,901.31	14,143	+0	876	0	78	364	431	3	.12
10	1,901.31	14,143	+0	875	0	78	366	430	1	.03
11	1,901.31	14,143	+0	915	0	78	361	476	0	.00
12	1,901.31	14,143	+0	872	0	78	360	434	0	.01
13	1,901.54	14,315	+172	551	0	78	358	24	4	.18
14	1,901.58	14,345	+30	855	0	78	337	421	4	.18
15	1,901.54	14,315	-30	792	0	78	294	430	5	.23
16	1,901.64	14,390	+75	784	0	78	237	430	1	.06
17	1,901.58	14,345	-45	707	0	78	216	430	6	.25
18	1,901.06	13,956	-389	612	0	78	214	513	3	.16
19	1,901.34	14,165	+209	831	0	78	213	433	2	.10
20	1,901.59	14,352	+187	841	0	78	214	452	3	.13
21	1,901.59	14,352	+0	730	0	78	216	433	3	.12
22	1,901.61	14,367	+15	735	0	78	215	430	4	.16
23	1,901.40	14,210	-157	652	0	78	215	435	3	.12
24	1,901.41	14,218	+8	733	0	78	215	434	2	.10
25	1,901.26	14,105	-113	670	0	78	214	432	3	.14
26	1,901.02	13,926	-179	636	0	78	213	432	3	.15
27	1,901.10	13,986	+60	759	0	78	216	433	2	.10
28	1,901.76	14,479	+493	987	0	78	227	431	2	.08
29	1,901.53	14,307	-172	654	0	78	228	433	2	.08
30	1,901.32	14,150	-157	658	0	78	226	432	1	.06
31	1,901.10	13,986	-164	659	0	78	225	437	2	.09
TOTALS			-493	27,527	0	2,418	8,840	16,442	77	3.44
ACRE- FEET			-493	54,600	0	4,796	17,534	32,613	153	

* 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	32,613
TOTAL RIVER	22,330	TOTAL RELEASE	54,943