

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

JULY 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 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
		14,210								
1	1,901.57	14,337	+127	1,913	0	165	326	1,352	6	.29
2	1,901.75	14,472	+135	1,859	0	165	289	1,330	7	.32
3	1,901.46	14,255	-217	1,941	0	165	277	1,600	8	.35
4	1,901.17	14,038	-217	2,092	0	165	275	1,754	7	.30
5	1,900.88	13,823	-215	2,082	0	165	274	1,743	8	.39
6	1,901.38	14,195	+372	2,206	0	165	282	1,564	7	.32
7	1,901.10	13,986	-209	2,402	0	165	296	2,038	8	.35
8	1,901.23	14,083	+97	2,140	0	165	295	1,626	5	.23
9	1,901.27	14,113	+30	2,171	0	165	296	1,689	6	.28
10	1,901.13	14,008	-105	2,201	0	165	295	1,786	8	.37
11	1,900.64	13,646	-362	1,963	0	165	294	1,680	7	.31
12	1,901.34	14,165	+519	2,425	0	165	296	1,695	7	.32
13	1,901.57	14,337	+172	2,090	0	165	299	1,531	8	.35
14	1,901.52	14,300	-37	2,112	0	165	298	1,661	7	.33
15	1,901.30	14,135	-165	2,060	0	165	298	1,673	7	.33
16	1,901.15	14,023	-112	2,114	0	165	297	1,700	8	.37
17	1,901.37	14,188	+165	2,231	0	165	296	1,680	7	.34
18	1,901.36	14,180	-8	2,159	0	165	298	1,692	8	.36
19	1,901.50	14,285	+105	2,125	0	165	298	1,601	8	.36
20	1,901.57	14,337	+52	2,143	0	165	300	1,647	5	.22
21	1,901.51	14,292	-45	2,152	0	165	299	1,702	9	.39
22	1,901.49	14,278	-14	2,131	0	165	295	1,673	5	.21
23	1,901.22	14,076	-202	2,176	0	165	292	1,812	9	.39
24	1,901.34	14,165	+89	2,111	0	165	291	1,604	6	.27
25	1,900.92	13,852	-313	2,125	0	165	290	1,822	6	.29
26	1,901.33	14,158	+306	2,252	0	165	288	1,637	8	.36
27	1,901.39	14,203	+45	2,129	0	165	292	1,644	5	.22
28	1,901.40	14,210	+7	2,238	0	165	293	1,767	9	.39
29	1,901.55	14,322	+112	2,214	0	165	291	1,695	7	.30
30	1,901.62	14,375	+53	2,140	0	165	291	1,652	5	.24
31	1,901.75	14,472	+97	2,196	0	165	294	1,680	8	.38
TOTALS			+262	66,293	0	5,115	9,095	51,730	219	9.93
ACRE-FEET			+262	131,492	0	10,146	18,040	102,606	434	

* 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	102,606
TOTAL RIVER	28,186	TOTAL RELEASE	130,792