

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

FEBRUARY 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 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
		14,180								
1	1,901.66	14,405	+225	620	0	78	236	193	0	.00
2	1,901.81	14,517	+112	557	0	78	237	186	0	.02
3	1,901.55	14,322	-195	349	0	78	239	129	1	.03
4	1,901.63	14,382	+60	475	0	78	237	129	1	.04
5	1,901.02	13,926	-456	107	0	78	237	21	1	.03
6	1,900.77	13,742	-184	234	0	78	234	14	1	.03
7	1,901.11	13,993	+251	580	0	78	233	141	1	.06
8	1,901.39	14,203	+210	550	0	78	236	129	1	.03
9	1,901.20	14,061	-142	375	0	78	236	133	0	.02
10	1,900.75	13,727	-334	306	0	78	234	161	1	.03
11	1,900.90	13,837	+110	523	0	78	233	156	1	.05
12	1,900.84	13,793	-44	417	0	78	231	129	1	.05
13	1,900.93	13,859	+66	474	0	78	233	129	1	.05
14	1,901.02	13,926	+67	477	0	78	234	129	2	.10
15	1,900.77	13,742	-184	662	0	78	235	442	0	.02
16	1,900.95	13,874	+132	649	0	78	233	270	1	.04
17	1,901.22	14,076	+202	554	0	78	234	139	1	.05
18	1,901.25	14,098	+22	340	0	78	235	14	2	.07
19	1,901.23	14,083	-15	320	0	78	236	14	0	.00
20	1,901.29	14,128	+45	408	0	78	236	71	0	.02
21	1,901.23	14,083	-45	547	0	78	235	255	2	.08
22	1,900.92	13,852	-231	452	0	78	235	254	1	.05
23	1,901.19	14,053	+201	622	0	78	235	207	1	.03
24	1,900.86	13,808	-245	545	0	78	238	351	2	.08
25	1,900.63	13,639	-169	466	0	78	232	241	0	.00
26	1,900.77	13,742	+103	397	0	78	232	35	0	.00
27	1,901.12	14,001	+259	676	0	78	234	233	0	.00
28	1,901.23	14,083	+82	569	0	78	235	215	0	.00
TOTALS			-97	13,251	0	2,184	6,575	4,520	22	.98
ACRE-FEET			-97	26,283	0	4,332	13,042	8,965	44	

* 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	8,965
TOTAL RIVER	17,374	TOTAL RELEASE	26,339