

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

OCTOBER 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 18, 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
		13,852								
1	1,900.44	13,499	-353	2,002	80	89	284	1,721	6	.27
2	1,900.57	13,595	+96	2,228	80	89	281	1,726	4	.18
3	1,901.15	14,023	+428	2,350	80	89	282	1,679	4	.17
4	1,901.00	13,911	-112	2,122	80	89	283	1,722	4	.19
5	1,900.82	13,779	-132	1,942	80	89	284	1,553	3	.15
6	1,900.77	13,742	-37	1,706	80	89	283	1,269	4	.17
7	1,900.85	13,801	+59	1,853	80	89	280	1,370	4	.17
8	1,901.19	14,053	+252	2,176	80	89	282	1,595	3	.12
9	1,901.56	14,330	+277	2,054	80	89	281	1,462	2	.10
10	1,901.27	14,113	-217	1,963	80	89	281	1,617	5	.23
11	1,901.12	14,001	-112	2,116	80	89	279	1,721	3	.12
12	1,901.08	13,971	-30	2,069	80	89	280	1,631	4	.19
13	1,900.97	13,889	-82	2,029	80	89	280	1,617	4	.17
14	1,901.14	14,016	+127	2,134	80	89	280	1,619	2	.09
15	1,901.16	14,031	+15	1,961	80	89	280	1,502	2	.10
16	1,900.05	13,212	-819	1,498	80	89	161	1,578	3	.12
17	1,900.54	13,572	+360	1,041	80	89	139	548	4	.17
18	1,900.64	13,646	+74	892	80	89	134	552	0	.01
19	1,900.30	13,396	-250	747	80	89	122	580	2	.10
20	1,900.71	13,698	+302	1,027	80	89	121	584	1	.05
21	1,900.85	13,801	+103	750	80	89	119	409	1	.04
22	1,900.90	13,837	+36	939	73	96	123	628	1	.05
23	1,900.83	13,786	-51	851	0	169	146	561	1	.06
24	1,901.00	13,911	+125	463	0	169	145	84	2	.07
25	1,900.95	13,874	-37	315	0	169	141	24	0	.02
26	1,901.09	13,978	+104	386	64	105	141	24	0	.02
27	1,901.11	13,993	+15	342	80	89	141	24	0	.00
28	1,901.50	14,285	+292	470	29	89	180	24	1	.03
29	1,901.65	14,397	+112	381	0	89	212	23	1	.03
30	1,901.45	14,248	-149	327	0	89	210	102	1	.04
31	1,901.44	14,240	-8	321	0	89	210	24	2	.08
TOTALS			+388	41,455	1,926	3,022	6,665	29,573	74	3.31
ACRE-FEET			+388	82,226	3,820	5,994	13,220	58,658	147	

* 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	3,820	JUDGE FRANCIS CARR POWERPLANT	58,658
TOTAL RIVER	23,034	TOTAL RELEASE	81,692