

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

AUGUST 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 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
		14,120								
1	1,900.27	13,374	-746	2,658	80	89	595	2,263	7	.33
2	1,900.62	13,631	+257	3,053	80	89	469	2,276	9	.41
3	1,900.76	13,734	+103	2,906	80	89	470	2,208	7	.31
4	1,901.61	14,367	+633	1,981	80	89	301	1,187	5	.24
5	1,900.24	13,352	-1,015	2,257	80	89	270	2,324	6	.29
6	1,900.30	13,396	+44	2,773	80	89	278	2,301	3	.14
7	1,900.66	13,661	+265	2,841	80	89	283	2,252	3	.14
8	1,900.54	13,572	-89	2,809	80	89	284	2,395	6	.28
9	1,900.80	13,764	+192	2,883	80	89	284	2,330	3	.16
10	1,900.46	13,514	-250	2,597	80	89	287	2,261	6	.30
11	1,900.68	13,675	+161	2,808	80	89	286	2,267	5	.24
12	1,900.64	13,646	-29	2,857	80	89	288	2,410	5	.23
13	1,900.56	13,587	-59	2,606	80	89	289	2,175	3	.14
14	1,900.39	13,462	-125	2,586	80	89	287	2,191	2	.10
15	1,900.25	13,359	-103	2,606	80	89	287	2,199	3	.15
16	1,900.46	13,514	+155	2,626	80	89	286	2,090	3	.12
17	1,900.44	13,499	-15	2,635	80	89	288	2,183	3	.14
18	1,900.44	13,499	+0	2,632	80	89	286	2,173	4	.20
19	1,900.41	13,477	-22	2,653	80	89	288	2,201	6	.30
20	1,900.72	13,705	+228	2,764	80	89	289	2,187	4	.19
21	1,900.37	13,447	-258	2,524	80	89	290	2,191	4	.19
22	1,900.73	13,712	+265	2,785	80	89	289	2,190	3	.14
23	1,900.38	13,455	-257	2,524	80	89	291	2,191	3	.14
24	1,900.46	13,514	+59	2,357	80	89	292	1,861	5	.24
25	1,900.20	13,322	-192	1,978	80	89	292	1,609	5	.21
26	1,900.51	13,550	+228	2,033	80	89	292	1,451	6	.27
27	1,900.54	13,572	+22	1,831	80	89	288	1,359	4	.20
28	1,900.48	13,528	-44	1,666	80	89	287	1,227	5	.22
29	1,900.54	13,572	+44	1,700	80	89	289	1,215	5	.24
30	1,900.38	13,455	-117	1,818	80	89	290	1,413	5	.24
31	1,900.25	13,359	-96	1,525	80	89	292	1,108	4	.18
TOTALS			-761	76,272	2,480	2,759	9,587	61,688	142	6.68
ACRE-FEET			-761	151,286	4,919	5,472	19,016	122,358	282	

* 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	4,919	JUDGE FRANCIS CARR POWERPLANT	122,358
TOTAL RIVER	29,407	TOTAL RELEASE	151,765