

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

JULY 2022

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2022

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
		13,845								
1	1,900.74	13,720	-125	917	100	89	274	510	7	.33
2	1,901.05	13,948	+228	985	100	89	271	402	8	.35
3	1,901.18	14,046	+98	972	100	89	274	452	8	.35
4	1,901.36	14,180	+134	985	100	89	276	448	4	.17
5	1,901.55	14,322	+142	915	100	89	277	373	4	.17
6	1,901.09	13,978	-344	898	100	89	276	603	3	.13
7	1,901.18	14,046	+68	979	100	89	276	473	7	.30
8	1,900.93	13,859	-187	895	100	89	275	518	7	.31
9	1,900.87	13,815	-44	975	100	89	273	529	6	.28
10	1,900.86	13,808	-7	1,050	100	89	275	583	7	.34
11	1,900.99	13,904	+96	1,004	100	89	276	484	7	.33
12	1,900.90	13,837	-67	889	100	89	276	450	8	.36
13	1,900.91	13,845	+8	987	100	89	277	509	8	.35
14	1,900.84	13,793	-52	974	100	89	277	526	8	.36
15	1,901.14	14,016	+223	1,411	100	89	278	825	7	.33
16	1,901.40	14,210	+194	1,089	100	89	282	512	8	.36
17	1,901.04	13,941	-269	1,051	100	89	283	707	8	.37
18	1,901.25	14,098	+157	1,165	100	89	283	607	7	.31
19	1,901.32	14,150	+52	955	100	89	283	449	8	.37
20	1,901.05	13,948	-202	902	100	89	282	525	8	.38
21	1,901.15	14,023	+75	970	100	89	283	452	8	.36
22	1,900.91	13,845	-178	931	100	89	283	543	6	.27
23	1,900.91	13,845	+0	1,126	100	89	282	655	0	.00
24	1,900.88	13,823	-22	917	29	160	285	445	9	.41
25	1,900.85	13,801	-22	922	62	127	284	452	8	.37
26	1,901.07	13,963	+162	1,069	85	104	283	508	7	.34
27	1,900.94	13,867	-96	911	100	89	274	489	7	.33
28	1,900.95	13,874	+7	903	100	89	271	432	7	.33
29	1,900.96	13,882	+8	916	100	89	271	445	7	.34
30	1,900.93	13,859	-23	889	100	89	270	434	8	.39
31	1,900.99	13,904	+45	939	100	89	270	449	8	.38
TOTALS			+59	30,491	2,976	2,883	8,600	15,789	213	9.77
ACRE-FEET			+59	60,479	5,903	5,718	17,058	31,317	422	

* 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	5,903	JUDGE FRANCIS CARR POWERPLANT	31,317
TOTAL RIVER	28,679	TOTAL RELEASE	59,996