

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

JUNE 2022

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 1, 2022

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE			RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		14,180								
1	1,901.36	14,180	+0	740	100	89	280	267	4	.20
2	1,901.10	13,986	-194	1,163	100	89	278	788	6	.28
3	1,901.19	14,053	+67	1,045	100	89	279	536	7	.32
4	1,901.31	14,143	+90	902	81	108	284	379	5	.21
5	1,901.35	14,173	+30	981	100	89	276	499	2	.09
6	1,901.19	14,053	-120	904	100	89	275	496	4	.19
7	1,901.15	14,023	-30	925	100	89	274	472	5	.24
8	1,900.97	13,889	-134	862	100	89	274	461	6	.26
9	1,900.83	13,786	-103	846	100	89	273	429	7	.34
10	1,900.83	13,786	+0	813	100	89	271	346	7	.30
11	1,900.82	13,779	-7	859	100	89	273	395	6	.29
12	1,901.00	13,911	+132	985	100	89	272	451	6	.28
13	1,901.04	13,941	+30	941	100	89	272	460	5	.25
14	1,900.62	13,631	-310	926	100	89	270	615	8	.36
15	1,900.88	13,823	+192	901	100	89	271	338	6	.27
16	1,900.86	13,808	-15	798	100	89	274	336	7	.32
17	1,900.95	13,874	+66	867	100	89	275	364	6	.26
18	1,901.00	13,911	+37	851	100	89	274	364	5	.23
19	1,901.03	13,933	+22	938	100	89	273	460	5	.21
20	1,901.11	13,993	+60	904	100	89	273	406	6	.28
21	1,901.22	14,076	+83	911	100	89	276	398	6	.28
22	1,901.18	14,046	-30	784	100	89	278	325	7	.34
23	1,900.99	13,904	-142	832	100	89	277	431	7	.31
24	1,900.79	13,756	-148	796	100	89	277	398	7	.33
25	1,900.84	13,793	+37	875	100	89	275	385	7	.34
26	1,901.05	13,948	+155	964	100	89	276	410	11	.49
27	1,900.75	13,727	-221	815	100	89	276	453	8	.37
28	1,901.33	14,158	+431	815	89	100	277	124	8	.38
29	1,901.28	14,120	-38	462	100	89	276	9	7	.32
30	1,900.91	13,845	-275	696	99	88	280	361	7	.31
TOTALS			-335	26.101	2.969	2.699	8,259	12,156	188	8.65
ACRE-FEET			-335	51.771	5.889	5.353	16,382	24,111	373	

* 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	5,889	JUDGE FRANCIS CARR POWERPLANT	24,111
TOTAL RIVER	27,624	TOTAL RELEASE	51,735