

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

JUNE 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 8, 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
		13,801								
1	1,900.78	13,749	-52	1,945	80	68	773	1,044	6	.28
2	1,900.38	13,455	-294	1,900	80	68	699	1,194	7	.33
3	1,900.93	13,859	+404	1,859	80	66	638	863	8	.37
4	1,900.83	13,786	-73	1,927	80	64	647	1,165	8	.37
5	1,901.09	13,978	+192	1,905	80	64	590	1,066	8	.37
6	1,900.80	13,764	-214	1,824	80	64	584	1,194	10	.44
7	1,900.81	13,771	+7	1,940	80	64	576	1,209	7	.34
8	1,900.72	13,705	-66	1,828	80	64	520	1,190	7	.31
9	1,901.09	13,978	+273	1,860	80	64	450	1,124	4	.20
10	1,900.78	13,749	-229	1,923	80	64	451	1,440	3	.14
11	1,900.82	13,779	+30	1,778	80	64	417	1,197	5	.24
12	1,900.23	13,344	-435	1,904	80	64	385	1,591	3	.15
13	1,900.93	13,859	+515	2,062	80	64	334	1,320	4	.19
14	1,900.62	13,631	-228	1,879	80	64	339	1,506	5	.23
15	1,900.49	13,536	-95	1,849	80	64	330	1,420	3	.13
16	1,900.66	13,661	+125	1,918	80	64	324	1,380	7	.31
17	1,901.02	13,926	+265	1,912	80	64	336	1,291	7	.31
18	1,900.44	13,499	-427	1,902	80	64	316	1,650	7	.31
19	1,900.87	13,815	+316	1,924	80	64	332	1,282	7	.34
20	1,900.94	13,867	+52	1,925	80	64	316	1,430	9	.42
21	1,900.56	13,587	-280	1,890	80	64	314	1,565	8	.38
22	1,900.47	13,521	-66	1,942	56	45	353	1,514	7	.33
23	1,900.27	13,374	-147	1,895	78	62	315	1,506	8	.37
24	1,900.79	13,756	+382	1,962	77	61	319	1,305	7	.32
25	1,900.51	13,550	-206	1,905	80	64	312	1,546	7	.31
26	1,900.55	13,580	+30	1,950	80	64	311	1,471	9	.40
27	1,900.57	13,595	+15	1,922	80	64	312	1,449	9	.40
28	1,900.49	13,536	-59	1,931	80	64	320	1,492	5	.25
29	1,900.48	13,528	-8	1,921	80	64	323	1,448	10	.44
30	1,900.36	13,440	-88	1,931	80	64	322	1,501	8	.39
TOTALS			-361	57.213	2,371	1,906	12,558	40,353	203	9.37
ACRE-FEET			-361	113,482	4,703	3,781	24,909	80,040	403	

* 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	4,703	JUDGE FRANCIS CARR POWERPLANT	80,040
TOTAL RIVER	33,393	TOTAL RELEASE	113,433