

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

JUNE 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 1, 2020

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	1,900.84	13,793	-59	2,526	67	98	669	1,719	3	.14
2	1,901.04	13,941	+148	2,628	100	65	678	1,707	3	.16
3	1,901.10	13,986	+45	2,529	100	65	680	1,656	5	.24
4	1,901.22	14,076	+90	2,380	80	85	618	1,548	4	.16
5	1,900.96	13,882	-194	2,000	0	165	605	1,320	8	.37
6	1,900.87	13,815	-67	2,492	0	165	611	1,744	6	.26
7	1,901.04	13,941	+126	2,520	0	165	621	1,661	9	.41
8	1,901.05	13,948	+7	2,593	0	165	612	1,808	4	.17
9	1,900.98	13,896	-52	2,389	0	165	574	1,672	4	.17
10	1,901.14	14,016	+120	2,347	0	165	574	1,543	5	.23
11	1,901.00	13,911	-105	2,404	0	165	578	1,707	7	.32
12	1,901.00	13,911	+0	2,378	0	165	580	1,625	8	.36
13	1,900.92	13,852	-59	2,538	0	165	655	1,740	8	.38
14	1,900.80	13,764	-88	2,785	0	165	990	1,669	5	.23
15	1,901.15	14,023	+259	2,980	0	165	1,177	1,504	3	.15
16	1,901.38	14,195	+172	3,155	0	165	1,194	1,705	4	.16
17	1,901.33	14,158	-37	2,930	0	165	978	1,799	7	.34
18	1,901.00	13,911	-247	2,366	0	165	714	1,604	8	.35
19	1,900.74	13,720	-191	2,303	0	165	601	1,628	5	.24
20	1,901.07	13,963	+243	2,577	0	165	557	1,728	4	.17
21	1,900.81	13,771	-192	2,170	0	165	540	1,554	8	.36
22	1,901.00	13,911	+140	2,357	0	165	488	1,627	6	.28
23	1,901.23	14,083	+172	2,347	0	165	479	1,609	7	.30
24	1,900.80	13,764	-319	2,060	0	165	430	1,619	7	.30
25	1,900.73	13,712	-52	2,093	0	165	415	1,533	6	.26
26	1,901.09	13,978	+266	2,433	0	165	402	1,725	7	.32
27	1,900.35	13,433	-545	2,059	0	165	359	1,804	6	.30
28	1,901.21	14,068	+635	2,542	0	165	356	1,691	10	.44
29	1,901.51	14,292	+224	2,023	0	165	311	1,426	8	.38
30	1,901.40	14,210	-82	2,372	0	165	324	1,919	5	.24
TOTALS			+358	73,276	347	4,603	18,370	49,594	180	8.19
ACRE-FEET			+358	145,343	688	9,130	36,437	98,370	357	

* 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	688	JUDGE FRANCIS CARR POWERPLANT	98,370
TOTAL RIVER	46,255	TOTAL RELEASE	144,625