

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

SEPTEMBER 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2020

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
		14,502								
1	1,901.52	14,300	-202	2,141	0	78	383	1,776	6	.27
2	1,901.67	14,412	+112	2,163	0	78	384	1,639	6	.25
3	1,901.36	14,180	-232	2,091	0	78	387	1,736	7	.32
4	1,901.15	14,023	-157	2,074	0	78	381	1,687	7	.34
5	1,901.33	14,158	+135	1,706	0	78	381	1,178	1	.06
6	1,901.46	14,255	+97	1,792	0	78	382	1,279	4	.20
7	1,901.37	14,188	-67	1,683	0	78	384	1,251	4	.16
8	1,901.44	14,240	+52	1,697	0	78	382	1,207	4	.18
9	1,901.21	14,068	-172	1,946	0	78	384	1,563	8	.38
10	1,901.66	14,405	+337	2,125	0	78	382	1,495	0	.00
11	1,901.95	14,622	+217	2,153	0	78	387	1,578	1	.06
12	1,901.54	14,315	-307	2,242	0	78	624	1,693	2	.11
13	1,901.65	14,397	+82	2,588	0	78	995	1,470	4	.16
14	1,901.14	14,016	-381	2,784	0	78	1,005	1,892	1	.04
15	1,900.95	13,874	-142	3,217	0	78	890	2,317	4	.18
16	1,901.73	14,457	+583	3,333	0	78	782	2,179	0	.02
17	1,901.72	14,450	-7	2,633	0	78	782	1,775	2	.11
18	1,901.40	14,210	-240	2,866	0	78	780	2,123	6	.27
19	1,901.38	14,195	-15	2,766	0	78	600	2,094	2	.08
20	1,901.54	14,315	+120	2,634	0	78	355	2,140	1	.05
21	1,901.52	14,300	-15	2,531	0	78	358	2,099	4	.18
22	1,901.51	14,292	-8	2,414	0	78	360	1,977	3	.15
23	1,901.85	14,547	+255	2,434	0	78	363	1,861	3	.13
24	1,901.28	14,120	-427	2,303	0	78	361	2,076	3	.13
25	1,901.17	14,038	-82	2,877	0	78	356	2,480	4	.17
26	1,901.25	14,098	+60	2,610	0	78	358	2,140	4	.19
27	1,901.47	14,263	+165	2,577	0	78	358	2,054	4	.19
28	1,900.66	13,661	-602	2,471	0	78	358	2,335	4	.20
29	1,901.15	14,023	+362	2,441	0	78	355	1,819	6	.28
30	1,901.76	14,479	+456	2,065	0	78	361	1,396	0	.01
TOTALS			-23	71,357	0	2,340	14,618	54,309	105	4.87
ACRE-FEET			-23	141,537	0	4,641	28,995	107,722	208	

* 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	0	JUDGE FRANCIS CARR POWERPLANT	107,722
TOTAL RIVER	33,636	TOTAL RELEASE	141,358