

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

AUGUST 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 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
		14,472								
1	1,901.38	14,195	-277	2,008	0	165	293	1,682	8	.38
2	1,901.58	14,345	+150	2,243	0	165	288	1,706	8	.38
3	1,901.31	14,143	-202	2,177	0	165	291	1,819	4	.20
4	1,900.54	13,572	-571	1,865	0	165	289	1,689	10	.45
5	1,901.28	14,120	+548	2,434	0	165	288	1,702	3	.13
6	1,901.38	14,195	+75	2,161	0	165	288	1,659	11	.49
7	1,901.31	14,143	-52	2,305	0	165	288	1,869	9	.39
8	1,901.46	14,255	+112	2,171	0	165	288	1,657	5	.21
9	1,901.40	14,210	-45	2,157	0	165	288	1,718	9	.42
10	1,901.62	14,375	+165	2,328	0	165	288	1,786	6	.27
11	1,900.83	13,786	-589	1,839	0	165	291	1,672	8	.35
12	1,901.40	14,210	+424	2,212	0	165	289	1,536	8	.37
13	1,901.39	14,203	-7	2,122	0	165	289	1,666	6	.26
14	1,901.32	14,150	-53	2,171	0	165	288	1,739	6	.29
15	1,901.13	14,008	-142	2,206	0	165	288	1,818	7	.30
16	1,901.53	14,307	+299	2,287	0	165	288	1,674	9	.40
17	1,901.53	14,307	+0	2,278	0	165	289	1,820	4	.16
18	1,901.64	14,390	+83	2,261	0	165	289	1,762	3	.15
19	1,901.24	14,091	-299	2,097	0	165	291	1,788	4	.20
20	1,901.00	13,911	-180	2,047	0	165	287	1,677	9	.40
21	1,901.37	14,188	+277	2,210	0	170	294	1,601	5	.24
22	1,901.61	14,367	+179	2,334	0	178	296	1,764	6	.25
23	1,901.76	14,479	+112	2,240	0	178	298	1,700	8	.36
24	1,901.31	14,143	-336	2,114	0	178	295	1,805	5	.21
25	1,901.54	14,315	+172	2,272	0	127	336	1,719	3	.12
26	1,901.48	14,270	-45	2,160	0	78	385	1,717	3	.12
27	1,901.88	14,569	+299	2,356	0	78	386	1,736	5	.21
28	1,901.60	14,360	-209	2,149	0	78	385	1,787	4	.18
29	1,901.34	14,165	-195	2,215	0	78	384	1,845	6	.26
30	1,901.30	14,135	-30	2,204	0	78	381	1,754	6	.26
31	1,901.79	14,502	+367	2,329	0	78	383	1,677	6	.27
TOTALS			+30	67,952	0	4,599	9,601	53,544	194	8.68
ACRE- FEET			+30	134,783	0	9,122	19,044	106,205	385	

* 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	106,205
TOTAL RIVER	28,166	TOTAL RELEASE	134,371