

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

MARCH 2022

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2022

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
		14,210								
1	1,901.56	14,330	+120	540	71	118	106	184	1	.03
2	1,901.47	14,263	-67	475	100	89	106	210	4	.18
3	1,901.29	14,128	-135	355	100	89	104	128	2	.09
4	1,901.26	14,105	-23	465	100	89	102	186	0	.01
5	1,901.13	14,008	-97	429	100	89	102	187	0	.01
6	1,900.96	13,882	-126	357	100	89	101	131	0	.00
7	1,901.06	13,956	+74	461	100	89	105	130	0	.00
8	1,901.17	14,038	+82	463	100	89	102	131	0	.00
9	1,901.28	14,120	+82	463	100	89	103	130	0	.00
10	1,901.17	14,038	-82	439	100	89	103	188	0	.00
11	1,901.31	14,143	+105	530	100	89	104	184	0	.00
12	1,901.23	14,083	-60	444	100	89	103	182	0	.00
13	1,901.24	14,091	+8	489	100	89	102	194	0	.00
14	1,901.29	14,128	+37	719	100	89	104	407	0	.00
15	1,901.26	14,105	-23	467	100	89	103	183	4	.17
16	1,901.26	14,105	+0	530	100	89	103	237	1	.05
17	1,901.26	14,105	+0	531	100	89	104	236	2	.11
18	1,901.13	14,008	-97	479	100	89	104	233	2	.11
19	1,901.38	14,195	+187	516	100	89	104	126	3	.12
20	1,901.27	14,113	-82	568	100	89	105	313	2	.10
21	1,901.19	14,053	-60	507	100	89	104	242	2	.10
22	1,901.33	14,158	+105	590	100	89	106	239	3	.12
23	1,901.31	14,143	-15	416	100	89	106	125	4	.18
24	1,901.12	14,001	-142	637	100	89	106	410	4	.18
25	1,901.09	13,978	-23	689	100	89	106	403	3	.14
26	1,900.97	13,889	-89	663	100	89	105	410	4	.18
27	1,900.96	13,882	-7	704	100	89	105	411	3	.12
28	1,901.24	14,091	+209	814	100	89	106	411	3	.15
29	1,900.84	13,793	-298	1,100	100	89	105	954	2	.08
30	1,900.84	13,793	+0	1,417	100	89	103	1,122	3	.13
31	1,901.06	13,956	+163	1,096	100	89	105	717	3	.13
TOTALS			-254	18,353	3,071	2,788	3,227	9,344	55	2.49
ACRE-FEET			-254	36,403	6,091	5,530	6,401	18,534	109	

* 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	6,091	JUDGE FRANCIS CARR POWERPLANT	18,534
TOTAL RIVER	18,022	TOTAL RELEASE	36,556