

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

FEBRUARY 2022

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 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
		14,023								
1	1,900.97	13,889	-134	542	100	89	122	299	0	.00
2	1,901.23	14,083	+194	536	100	89	120	129	0	.00
3	1,901.31	14,143	+60	468	100	89	115	134	0	.00
4	1,901.20	14,061	-82	404	100	89	113	143	0	.00
5	1,901.05	13,948	-113	384	100	89	113	139	0	.00
6	1,901.16	14,031	+83	487	100	89	113	143	0	.00
7	1,901.25	14,098	+67	461	100	89	114	124	0	.00
8	1,901.33	14,158	+60	485	100	89	115	144	7	.34
9	1,901.28	14,120	-38	412	100	89	114	128	0	.00
10	1,901.19	14,053	-67	413	100	89	115	141	2	.10
11	1,901.29	14,128	+75	475	100	89	115	131	2	.08
12	1,901.34	14,165	+37	474	60	129	122	142	2	.07
13	1,901.20	14,061	-104	401	0	189	128	134	2	.07
14	1,901.28	14,120	+59	482	60	129	122	139	2	.07
15	1,901.18	14,046	-74	407	100	89	117	138	0	.00
16	1,901.18	14,046	+0	326	100	89	111	26	0	.00
17	1,901.27	14,113	+67	352	100	89	102	27	0	.00
18	1,901.33	14,158	+45	341	100	89	102	27	0	.00
19	1,901.28	14,120	-38	409	100	89	103	126	10	.44
20	1,901.45	14,248	+128	503	100	89	102	145	2	.10
21	1,901.52	14,300	+52	541	100	89	105	219	2	.09
22	1,901.56	14,330	+30	517	100	89	106	205	2	.09
23	1,901.62	14,375	+45	577	100	89	105	260	0	.00
24	1,901.38	14,195	-180	433	100	89	104	231	0	.00
25	1,901.34	14,165	-30	518	100	89	102	242	0	.00
26	1,901.34	14,165	+0	535	100	89	103	243	0	.00
27	1,901.40	14,210	+45	560	100	89	102	237	9	.42
28	1,901.40	14,210	+0	531	100	89	103	238	1	.05
TOTALS			+187	12,974	2,620	2,672	3,108	4,434	43	1.92
ACRE-FEET			+187	25,734	5,197	5,300	6,165	8,795	85	

* 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	5,197	JUDGE FRANCIS CARR POWERPLANT	8,795
TOTAL RIVER	16,662	TOTAL RELEASE	25,457