

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

DECEMBER 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: January 3, 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
		14,128								
1	1,901.05	13,948	-180	522	0	189	117	307	0	.00
2	1,901.46	14,255	+307	746	50	139	115	287	0	.02
3	1,901.44	14,240	-15	456	95	94	109	166	0	.01
4	1,901.48	14,270	+30	446	100	89	109	133	0	.02
5	1,901.36	14,180	-90	376	100	89	109	123	0	.02
6	1,901.16	14,031	-149	824	100	89	110	600	0	.00
7	1,901.15	14,023	-8	447	100	89	108	154	0	.01
8	1,901.06	13,956	-67	404	100	89	107	140	2	.07
9	1,901.10	13,986	+30	458	100	89	107	146	1	.03
10	1,901.03	13,933	-53	466	100	89	108	195	1	.03
11	1,901.03	13,933	+0	524	100	89	107	228	0	.02
12	1,901.17	14,038	+105	377	100	89	109	25	1	.03
13	1,901.30	14,135	+97	373	100	89	110	25	0	.02
14	1,901.42	14,225	+90	370	100	89	110	25	1	.03
15	1,901.72	14,450	+225	441	84	105	112	26	1	.03
16	1,901.43	14,233	-217	416	5	184	124	212	0	.00
17	1,901.69	14,427	+194	530	60	129	115	128	0	.00
18	1,901.47	14,263	-164	454	100	89	111	237	0	.00
19	1,901.37	14,188	-75	416	100	89	111	154	0	.01
20	1,901.55	14,322	+134	396	100	89	110	29	0	.02
21	1,901.39	14,203	-119	313	100	89	111	73	0	.00
22	1,901.37	14,188	-15	317	100	89	109	26	1	.04
23	1,901.11	13,993	-195	681	100	89	109	481	0	.00
24	1,901.43	14,233	+240	740	100	89	108	322	0	.00
25	1,901.62	14,375	+142	497	100	89	112	124	0	.00
26	1,901.63	14,382	+7	409	95	93	112	105	0	.00
27	1,901.51	14,292	-90	359	47	142	118	97	0	.00
28	1,901.54	14,315	+23	344	100	89	112	31	0	.00
29	1,901.33	14,158	-157	407	100	89	112	185	0	.00
30	1,901.36	14,180	+22	338	100	89	111	27	0	.00
31	1,901.46	14,255	+75	371	100	89	111	33	0	.00
TOTALS			+127	14,218	2,736	3,122	3,443	4,844	8	.41
ACRE-FEET			+127	28,201	5,427	6,192	6,829	9,608	16	

* 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	5,427	JUDGE FRANCIS CARR POWERPLANT	9,608
TOTAL RIVER	18,448	TOTAL RELEASE	28,056