

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

JANUARY 2022

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 23, 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
		14,255								
1	1,901.60	14,360	+105	380	100	89	111	27	0	.00
2	1,901.33	14,158	-202	352	100	89	110	155	0	.00
3	1,901.51	14,292	+134	401	100	89	111	33	0	.00
4	1,901.57	14,337	+45	374	100	89	112	50	0	.00
5	1,901.53	14,307	-30	314	100	89	112	28	0	.00
6	1,901.12	14,001	-306	448	100	89	111	302	0	.01
7	1,901.43	14,233	+232	588	100	89	111	171	0	.02
8	1,901.65	14,397	+164	487	100	89	113	101	1	.04
9	1,901.42	14,225	-172	338	100	89	112	123	1	.05
10	1,901.56	14,330	+105	433	100	89	111	79	1	.01
11	1,901.43	14,233	-97	351	100	89	112	98	1	.03
12	1,901.55	14,322	+89	374	100	89	112	28	0	.02
13	1,901.62	14,375	+53	357	100	89	113	28	0	.02
14	1,901.49	14,278	-97	388	100	89	114	134	0	.03
15	1,901.39	14,203	-75	296	100	89	118	27	0	.01
16	1,901.37	14,188	-15	326	100	89	116	28	1	.04
17	1,901.52	14,300	+112	550	100	89	116	189	0	.02
18	1,901.38	14,195	-105	280	100	88	117	28	0	.02
19	1,901.31	14,143	-52	356	100	89	117	76	0	.02
20	1,901.12	14,001	-142	285	100	89	116	52	0	.00
21	1,901.20	14,061	+60	379	100	89	115	45	0	.02
22	1,901.24	14,091	+30	361	100	89	116	41	0	.00
23	1,901.14	14,016	-75	306	100	89	117	36	2	.11
24	1,901.22	14,076	+60	372	100	89	117	35	1	.04
25	1,901.44	14,240	+164	599	100	89	120	206	1	.03
26	1,901.50	14,285	+45	359	100	89	120	27	0	.00
27	1,901.41	14,218	-67	304	100	89	122	27	0	.00
28	1,901.42	14,225	+7	410	100	89	120	97	0	.00
29	1,901.48	14,270	+45	407	100	89	122	73	0	.00
30	1,901.37	14,188	-82	308	100	89	122	34	4	.19
31	1,901.15	14,023	-165	370	100	89	121	134	9	.40
TOTALS			-232	11,853	3,100	2,758	3,577	2,512	22	1.13
ACRE-FEET			-232	23,510	6,149	5,470	7,095	4,983	44	

* 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	6,149	JUDGE FRANCIS CARR POWERPLANT	4,983
TOTAL RIVER	18,714	TOTAL RELEASE	23,697