

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

MARCH 2021

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2021

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
		14,083								
1	1,901.24	14,091	+8	622	0	78	235	305	0	.00
2	1,901.10	13,986	-105	562	0	78	236	301	0	.00
3	1,900.77	13,742	-244	519	0	78	235	329	0	.00
4	1,900.73	13,712	-30	326	0	78	231	32	0	.00
5	1,901.24	14,091	+379	534	0	78	231	32	2	.11
6	1,901.24	14,091	+0	533	0	78	236	216	3	.13
7	1,901.08	13,971	-120	407	0	78	234	152	3	.12
8	1,900.96	13,882	-89	474	0	78	233	206	2	.10
9	1,900.81	13,771	-111	555	0	78	232	300	1	.03
10	1,900.84	13,793	+22	466	0	78	229	147	1	.03
11	1,900.85	13,801	+8	652	0	78	230	338	2	.07
12	1,900.61	13,624	-177	400	0	78	231	178	2	.10
13	1,900.98	13,896	+272	481	0	78	231	33	2	.08
14	1,900.98	13,896	+0	344	0	78	232	33	1	.03
15	1,900.93	13,859	-37	583	0	78	232	288	4	.17
16	1,900.96	13,882	+23	348	0	79	224	33	0	.00
17	1,900.96	13,882	+0	469	0	72	227	167	3	.16
18	1,900.94	13,867	-15	690	0	68	233	396	1	.04
19	1,900.82	13,779	-88	558	0	68	233	300	1	.03
20	1,900.59	13,609	-170	518	0	68	231	303	2	.11
21	1,900.60	13,617	+8	607	0	68	229	303	3	.12
22	1,900.35	13,433	-184	507	0	68	228	302	2	.10
23	1,901.05	13,948	+515	713	0	68	229	154	2	.10
24	1,901.09	13,978	+30	604	0	68	232	285	4	.17
25	1,901.47	14,263	+285	537	0	68	231	92	2	.09
26	1,901.19	14,053	-210	226	0	68	232	32	0	.00
27	1,901.20	14,061	+8	339	0	68	231	31	5	.22
28	1,901.44	14,240	+179	425	0	68	231	32	4	.17
29	1,900.91	13,845	-395	410	0	68	232	305	4	.19
30	1,900.59	13,609	-236	488	0	68	230	304	5	.23
31	1,901.02	13,926	+317	492	0	68	227	32	5	.23
TOTALS			-157	15,389	0	2,273	7,168	5,961	66	2.93
ACRE-FEET			-157	30,524	0	4,508	14,218	11,824	131	

* 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	11,824
TOTAL RIVER	18,726	TOTAL RELEASE	30,550