

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

JANUARY 2012

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2012

DAY	ELEV	STORAGE		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
		13,830								
1	1,901.04	13,941	+111	657	80	80	152	288	1	.03
2	1,901.27	14,113	+172	416	80	80	152	17	0	.01
3	1,901.12	14,001	-112	541	80	80	152	285	0	.02
4	1,900.95	13,874	-127	525	80	80	151	278	0	.02
5	1,901.04	13,941	+67	628	80	80	150	284	0	.02
6	1,901.01	13,918	-23	589	80	80	152	289	0	.02
7	1,901.16	14,031	+113	386	80	80	152	17	0	.00
8	1,901.15	14,023	-8	325	80	80	152	17	0	.02
9	1,900.83	13,786	-237	533	80	80	141	351	0	.01
10	1,900.82	13,779	-7	867	80	80	137	574	0	.01
11	1,900.67	13,668	-111	580	80	80	137	339	0	.01
12	1,900.64	13,646	-22	637	80	80	136	352	0	.01
13	1,900.90	13,837	+191	743	80	80	138	349	0	.02
14	1,900.99	13,904	+67	343	80	80	139	10	0	.00
15	1,901.09	13,978	+74	348	80	80	141	10	0	.00
16	1,901.18	14,046	+68	345	80	80	141	10	0	.00
17	1,901.16	14,031	-15	643	80	80	142	349	0	.00
18	1,901.25	14,098	+67	686	77	83	143	345	4	.16
19	1,901.22	14,076	-22	569	5	155	142	278	0	.00
20	1,901.48	14,270	+194	415	42	118	147	10	0	.00
21	1,901.56	14,330	+60	349	80	80	148	10	1	.03
22	1,901.40	14,210	-120	328	80	80	148	80	0	.00
23	1,901.43	14,233	+23	329	80	80	146	10	1	.05
24	1,901.42	14,225	-8	313	80	80	147	10	0	.00
25	1,901.43	14,233	+8	321	80	80	147	10	0	.00
26	1,901.44	14,240	+7	321	80	80	147	10	0	.02
27	1,901.49	14,278	+38	338	80	80	148	10	1	.03
28	1,901.43	14,233	-45	295	80	80	148	10	0	.00
29	1,901.36	14,180	-53	292	80	80	148	10	1	.06
30	1,901.35	14,173	-7	312	80	80	146	10	0	.01
31	1,901.28	14,120	-53	292	80	80	148	10	1	.03
TOTALS			+290	14,266	2,364	2,596	4,518	4,632	10	.59
ACRE-FEET			+290	28,297	4,689	5,149	8,961	9,188	20	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	4,689	JUDGE FRANCIS CARR POWERPLANT	9,188
TOTAL RIVER	18,799	TOTAL RELEASE	27,987