

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

DECEMBER 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: January 1, 2010

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
		13,764								
1	1,900.95	13,874	+110	404	0	95	212	42	0	.02
2	1,901.01	13,918	+44	372	0	95	213	42	0	.02
3	1,901.24	14,091	+173	442	0	95	217	42	1	.03
4	1,901.19	14,053	-38	329	0	95	211	42	0	.01
5	1,901.32	14,150	+97	397	0	95	210	42	1	.03
6	1,901.08	13,971	-179	257	0	95	209	43	0	.00
7	1,901.25	14,098	+127	412	0	95	207	46	0	.00
8	1,901.20	14,061	-37	588	0	95	208	304	0	.00
9	1,901.32	14,150	+89	392	0	95	208	44	0	.00
10	1,901.12	14,001	-149	670	0	95	208	442	0	.00
11	1,901.05	13,948	-53	673	0	95	208	397	0	.00
12	1,900.93	13,859	-89	405	0	95	206	149	0	.00
13	1,900.96	13,882	+23	352	0	95	202	43	0	.00
14	1,900.74	13,720	-162	564	0	95	210	341	0	.01
15	1,900.96	13,882	+162	436	0	123	190	41	0	.01
16	1,901.05	13,948	+66	384	0	145	166	40	0	.01
17	1,901.18	14,046	+98	402	0	145	166	41	1	.04
18	1,901.49	14,278	+232	468	0	145	166	40	0	.02
19	1,901.38	14,195	-83	312	0	145	168	40	1	.04
20	1,901.36	14,180	-15	347	0	145	170	40	0	.00
21	1,901.33	14,158	-22	340	40	105	166	40	0	.00
22	1,901.26	14,105	-53	328	80	65	170	40	0	.02
23	1,901.23	14,083	-22	344	80	65	169	40	1	.03
24	1,901.61	14,367	+284	497	80	65	168	41	0	.01
25	1,901.20	14,061	-306	496	80	65	171	334	0	.00
26	1,901.25	14,098	+37	374	80	65	168	42	0	.01
27	1,901.09	13,978	-120	295	80	65	168	42	0	.00
28	1,901.12	14,001	+23	367	80	65	168	42	0	.02
29	1,901.01	13,918	-83	312	80	65	166	42	1	.03
30	1,901.09	13,978	+60	382	80	65	166	41	0	.00
31	1,901.01	13,918	-60	326	80	65	169	42	0	.01
TOTALS			+154	12,667	840	2,933	5,804	3,007	6	.37
ACRE-FEET			+154	25,125	1,666	5,818	11,512	5,964	12	

* 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	1,666	JUDGE FRANCIS CARR POWERPLANT	5,964
TOTAL RIVER	18,996	TOTAL RELEASE	24,960