

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

JUNE 2010

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 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
		14,053								
1	1,901.20	14,061	+8	2,615	6	124	2,439	38	4	.18
2	1,900.50	13,543	-518	2,300	33	97	2,388	39	4	.20
3	1,901.25	14,098	+555	2,783	80	50	2,337	35	1	.03
4	1,901.14	14,016	-82	2,251	80	50	2,129	33	0	.00
5	1,901.21	14,068	+52	2,168	80	50	1,980	30	2	.11
6	1,901.51	14,292	+224	2,232	80	50	1,954	32	3	.12
7	1,900.93	13,859	-433	1,953	80	50	1,977	58	6	.28
8	1,901.07	13,963	+104	2,125	80	50	1,904	34	5	.25
9	1,901.29	14,128	+165	2,210	80	50	1,957	34	6	.29
10	1,901.44	14,240	+112	2,176	80	50	1,947	35	8	.37
11	1,901.35	14,173	-67	2,550	80	50	1,943	510	1	.05
12	1,901.51	14,292	+119	2,375	80	50	1,928	249	8	.38
13	1,901.19	14,053	-239	2,093	80	50	1,898	179	6	.29
14	1,901.51	14,292	+239	2,196	80	56	1,901	34	5	.24
15	1,901.62	14,375	+83	2,147	80	65	1,918	35	7	.33
16	1,901.28	14,120	-255	1,979	79	64	1,923	36	6	.29
17	1,901.22	14,076	-44	2,074	80	65	1,909	36	6	.29
18	1,900.77	13,742	-334	2,969	80	65	1,836	1,150	6	.26
19	1,901.37	14,188	+446	3,203	80	65	1,861	965	7	.31
20	1,901.17	14,038	-150	2,894	80	65	1,873	948	4	.17
21	1,901.12	14,001	-37	3,012	80	65	1,876	1,004	6	.28
22	1,901.02	13,926	-75	2,975	80	65	1,872	990	6	.28
23	1,901.25	14,098	+172	3,001	80	65	1,875	889	5	.21
24	1,901.11	13,993	-105	3,055	80	65	1,872	1,086	5	.25
25	1,901.03	13,933	-60	2,991	80	65	1,862	1,008	6	.28
26	1,901.02	13,926	-7	2,948	80	65	1,863	938	6	.27
27	1,900.76	13,734	-192	3,004	80	65	1,857	1,092	7	.33
28	1,900.70	13,690	-44	3,042	80	65	1,843	1,069	7	.31
29	1,900.74	13,720	+30	3,026	80	65	1,849	1,010	7	.32
30	1,900.84	13,793	+73	2,981	80	65	1,864	927	8	.35
TOTALS			-260	77,328	2,278	1,866	58,635	14,523	158	7.32
ACRE-FEET			-260	153,380	4,518	3,701	116,303	28,806	313	

* 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	4,518	JUDGE FRANCIS CARR POWERPLANT	28,806
TOTAL RIVER	124,522	TOTAL RELEASE	153,328