

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

MARCH 2009

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2009

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
		14,195								
1	1,900.75	13,727	-468	501	0	160	142	435	0	.02
2	1,901.20	14,061	+334	519	0	158	138	54	1	.03
3	1,901.35	14,173	+112	424	0	160	140	68	0	.01
4	1,901.21	14,068	-105	274	0	156	134	36	1	.06
5	1,901.09	13,978	-90	267	0	160	136	14	2	.07
6	1,901.12	14,001	+23	323	0	160	136	15	0	.00
7	1,901.06	13,956	-45	291	0	160	136	14	4	.19
8	1,901.00	13,911	-45	289	0	160	137	14	1	.03
9	1,901.28	14,120	+209	419	0	160	137	14	3	.14
10	1,901.26	14,105	-15	304	0	160	135	14	3	.13
11	1,901.21	14,068	-37	327	27	126	176	14	3	.13
12	1,901.03	13,933	-135	310	80	65	217	14	2	.11
13	1,900.90	13,837	-96	264	80	65	150	14	3	.13
14	1,900.86	13,808	-29	285	80	65	138	14	3	.13
15	1,900.91	13,845	+37	318	80	65	139	14	1	.05
16	1,900.92	13,852	+7	309	80	65	134	26	0	.02
17	1,901.07	13,963	+111	416	62	50	174	72	2	.07
18	1,901.19	14,053	+90	424	80	51	152	93	3	.13
19	1,900.98	13,896	-157	300	80	60	144	93	2	.08
20	1,901.07	13,963	+67	411	80	65	136	93	3	.15
21	1,901.03	13,933	-30	365	80	65	138	93	4	.18
22	1,900.97	13,889	-44	358	80	65	140	93	2	.09
23	1,900.94	13,867	-22	379	80	65	150	92	3	.14
24	1,900.96	13,882	+15	391	80	65	144	92	2	.08
25	1,901.04	13,941	+59	406	28	116	136	93	3	.13
26	1,901.25	14,098	+157	434	80	52	129	92	2	.11
27	1,901.53	14,307	+209	486	80	40	165	93	3	.12
28	1,901.19	14,053	-254	288	80	40	200	93	3	.14
29	1,901.18	14,046	-7	407	80	40	194	93	4	.19
30	1,901.26	14,105	+59	430	80	40	183	92	5	.22
31	1,901.12	14,001	-104	343	80	40	181	92	2	.11
TOTALS			-194	11,262	1,557	2,899	4,691	2,143	70	3.19
ACRE-FEET			-194	22,338	3,088	5,750	9,305	4,251	139	

* 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	3,088	JUDGE FRANCIS CARR POWERPLANT	4,251
TOTAL RIVER	18,143	TOTAL RELEASE	22,394