

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

JULY 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 1, 2011

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
		13,381								
1	1,900.06	13,219	-162	4,339	80	62	2,108	2,166	5	.23
2	1,900.66	13,661	+442	4,054	80	62	2,084	1,600	5	.22
3	1,900.25	13,359	-302	4,282	80	62	2,087	2,199	6	.30
4	1,900.50	13,543	+184	4,106	80	62	1,754	2,111	6	.30
5	1,900.03	13,197	-346	3,416	80	62	1,218	2,224	6	.26
6	1,900.68	13,675	+478	3,198	80	62	1,210	1,598	7	.33
7	1,900.63	13,639	-36	3,303	80	62	1,171	2,001	7	.32
8	1,900.39	13,462	-177	3,271	80	62	1,123	2,088	7	.34
9	1,900.38	13,455	-7	3,160	80	62	1,092	1,925	5	.25
10	1,900.46	13,514	+59	3,098	80	62	1,077	1,842	7	.34
11	1,900.22	13,337	-177	3,099	80	62	1,069	1,970	7	.32
12	1,900.29	13,388	+51	3,359	80	62	1,066	2,119	6	.29
13	1,900.70	13,690	+302	3,105	80	62	1,057	1,749	5	.21
14	1,900.94	13,867	+177	2,920	80	62	1,022	1,662	5	.21
15	1,901.04	13,941	+74	2,580	80	62	934	1,461	6	.27
16	1,901.29	14,128	+187	2,432	80	62	884	1,306	6	.28
17	1,901.41	14,218	+90	2,201	80	62	883	1,125	6	.26
18	1,901.06	13,956	-262	2,195	80	62	786	1,394	5	.25
19	1,901.36	14,180	+224	2,120	79	63	778	1,085	2	.11
20	1,901.56	14,330	+150	2,116	80	62	684	1,209	5	.22
21	1,901.29	14,128	-202	2,034	80	62	658	1,331	5	.24
22	1,901.19	14,053	-75	1,963	80	62	589	1,264	6	.28
23	1,901.09	13,978	-75	1,863	80	62	553	1,201	5	.22
24	1,901.29	14,128	+150	2,024	80	62	563	1,238	5	.22
25	1,901.31	14,143	+15	2,140	80	62	568	1,415	7	.30
26	1,900.97	13,889	-254	2,218	80	62	572	1,627	5	.25
27	1,900.76	13,734	-155	2,044	80	62	563	1,412	5	.24
28	1,900.98	13,896	+162	2,206	80	62	493	1,483	6	.26
29	1,901.41	14,218	+322	2,139	80	62	455	1,373	7	.30
30	1,901.26	14,105	-113	1,623	80	62	422	1,110	6	.29
31	1,901.27	14,113	+8	1,606	80	62	378	1,074	8	.35
TOTALS			+732	84,214	2,479	1,923	29,901	49,362	179	8.26
ACRE-FEET			+732	167,038	4,917	3,814	59,309	97,910	355	

* 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	4,917	JUDGE FRANCIS CARR POWERPLANT	97,910
TOTAL RIVER	68,040	TOTAL RELEASE	165,950