

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

SEPTEMBER 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: October 1, 2011

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
		14,457								
1	1,901.25	14,098	-359	1,953	80	62	616	1,371	5	.24
2	1,901.78	14,494	+396	2,059	80	62	315	1,396	6	.28
3	1,901.74	14,465	-29	1,810	80	62	308	1,371	4	.17
4	1,901.79	14,502	+37	1,866	80	62	307	1,391	7	.30
5	1,901.76	14,479	-23	1,832	80	62	308	1,388	6	.26
6	1,901.54	14,315	-164	1,870	80	62	306	1,499	6	.27
7	1,901.72	14,450	+135	1,812	80	62	306	1,290	6	.25
8	1,901.56	14,330	-120	1,760	80	62	308	1,364	6	.25
9	1,901.68	14,420	+90	2,201	80	62	313	1,695	6	.27
10	1,901.70	14,435	+15	2,167	80	62	318	1,694	5	.24
11	1,901.72	14,450	+15	2,166	80	62	317	1,693	6	.25
12	1,901.69	14,427	-23	1,979	80	62	318	1,526	5	.21
13	1,901.76	14,479	+52	2,180	80	62	317	1,691	4	.19
14	1,901.76	14,479	+0	2,172	78	61	312	1,716	5	.21
15	1,901.40	14,210	-269	1,987	80	62	316	1,660	5	.21
16	1,901.68	14,420	+210	2,140	80	62	317	1,573	2	.09
17	1,901.49	14,278	-142	2,064	80	62	318	1,673	3	.14
18	1,901.78	14,494	+216	2,204	80	62	317	1,630	6	.25
19	1,901.78	14,494	+0	2,084	80	62	318	1,619	5	.24
20	1,901.47	14,263	-231	2,010	80	62	326	1,655	3	.15
21	1,901.42	14,225	-38	2,074	80	62	329	1,618	4	.20
22	1,901.39	14,203	-22	2,058	77	60	316	1,612	4	.20
23	1,901.57	14,337	+134	2,151	80	62	328	1,609	4	.19
24	1,901.61	14,367	+30	2,157	80	62	331	1,666	3	.15
25	1,901.53	14,307	-60	2,130	80	62	330	1,683	5	.21
26	1,901.62	14,375	+68	2,197	80	62	331	1,687	3	.14
27	1,901.52	14,300	-75	1,616	80	62	334	1,175	3	.13
28	1,901.39	14,203	-97	2,019	80	62	329	1,593	4	.17
29	1,901.34	14,165	-38	1,891	80	62	343	1,422	3	.15
30	1,901.62	14,375	+210	2,193	80	62	354	1,588	3	.14
TOTALS			-82	60,802	2,395	1,857	9,906	46,548	137	6.15
ACRE-FEET			-82	120,601	4,750	3,683	19,649	92,328	272	

* 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	4,750	JUDGE FRANCIS CARR POWERPLANT	92,328
TOTAL RIVER	28,082	TOTAL RELEASE	120,410