

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

MARCH 2015

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 1, 2015

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
		13,801								
1	1,900.91	13,845	+44	381	0	155	155	48	1	.05
2	1,901.01	13,918	+73	415	0	155	155	66	2	.11
3	1,901.22	14,076	+158	407	0	155	156	14	2	.08
4	1,901.45	14,248	+172	414	0	155	157	14	1	.06
5	1,901.46	14,255	+7	333	0	155	158	14	2	.09
6	1,901.49	14,278	+23	341	0	155	158	14	2	.10
7	1,901.55	14,322	+44	352	0	155	159	14	2	.10
8	1,901.57	14,337	+15	337	0	155	160	14	0	.02
9	1,901.29	14,128	-209	225	0	153	158	14	5	.21
10	1,901.31	14,143	+15	331	0	147	159	14	3	.12
11	1,901.44	14,240	+97	360	0	139	158	14	0	.01
12	1,901.49	14,278	+38	329	0	140	156	14	0	.02
13	1,901.59	14,352	+74	350	0	140	157	14	2	.09
14	1,901.13	14,008	-344	140	0	140	157	14	2	.08
15	1,901.28	14,120	+112	367	0	140	157	14	0	.02
16	1,901.21	14,068	-52	287	0	140	158	14	1	.05
17	1,901.28	14,120	+52	336	0	140	155	14	1	.06
18	1,901.34	14,165	+45	357	0	140	156	35	3	.15
19	1,901.36	14,180	+15	318	0	140	155	14	1	.03
20	1,901.38	14,195	+15	322	0	140	155	17	2	.10
21	1,901.46	14,255	+60	340	0	140	154	14	2	.07
22	1,901.53	14,307	+52	340	0	140	156	14	4	.17
23	1,901.55	14,322	+15	331	0	135	172	14	2	.08
24	1,901.58	14,345	+23	342	0	130	184	14	2	.09
25	1,901.55	14,322	-23	323	0	130	184	21	0	.02
26	1,901.34	14,165	-157	823	0	130	183	589	0	.01
27	1,901.22	14,076	-89	525	0	130	183	252	5	.25
28	1,901.08	13,971	-105	273	0	130	182	10	4	.19
29	1,901.07	13,963	-8	320	0	130	180	10	4	.17
30	1,901.07	13,963	+0	325	0	130	181	10	4	.15
31	1,901.07	13,963	+0	324	0	130	181	10	3	.12
TOTALS			+162	10,968	0	4,394	5,079	1,348	62	2.87
ACRE-FEET			+162	21,755	0	8,715	10,074	2,674	123	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES FISH RELEASE.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY.

SUMMARY
RELEASE (ACRE-FEET)

TOTAL POWER	0	JUDGE FRANCIS CARR POWERPLANT	2,674
TOTAL RIVER	18,789	TOTAL RELEASE	21,463