

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

FEBRUARY 2011

TRINITY LAKE DAILY OPERATIONS

RUN DATE: March 1, 2011

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES (1)	PRECIP INCHES (1)
		1,821.3								
1	2,328.42	1,824.0	+2.7	1,727	345	0	0	8	.02	.00
2	2,328.51	1,825.2	+1.2	1,482	848	0	0	16	.04	.00
3	2,328.66	1,827.2	+2.0	1,486	439	0	0	16	.04	.00
4	2,328.84	1,829.7	+2.5	1,535	291	0	0	8	.02	.00
5	2,329.01	1,832.0	+2.3	1,469	293	0	0	8	.02	.00
6	2,329.23	1,835.0	+3.0	1,688	0	0	150	20	.05	.00
7	2,329.43	1,837.8	+2.7	1,821	417	0	0	24	.06	.00
8	2,329.57	1,839.7	+1.9	1,321	336	0	0	20	.05	.00
9	2,329.73	1,841.9	+2.2	1,443	291	0	0	48	.12	.00
10	2,329.89	1,844.1	+2.2	1,354	234	0	0	16	.04	.00
11	2,330.02	1,845.8	+1.8	1,365	444	0	0	24	.06	.00
12	2,330.17	1,847.9	+2.1	1,103	59	0	0	4	.01	.00
13	2,330.31	1,849.8	+1.9	1,327	324	0	0	32	.08	.00
14	2,330.47	1,852.0	+2.2	1,463	321	0	0	32	.08	.16
15	2,330.92	1,858.2	+6.2	3,817	697	0	0	0	.00	.39
16	2,331.28	1,863.2	+5.0	2,771	245	0	0	20	.05	1.30
17	2,331.61	1,867.8	+4.6	2,514	210	0	0	4	.01	.06
18	2,331.84	1,870.9	+3.2	1,902	299	0	0	0	.00	.20
19	2,332.05	1,873.8	+2.9	1,622	156	0	0	0	.00	.15
20	2,332.23	1,876.3	+2.5	1,447	170	0	0	16	.04	.15
21	2,332.40	1,878.7	+2.4	1,439	223	0	0	25	.06	.00
22	2,332.54	1,880.6	+1.9	1,240	247	0	0	12	.03	.03
23	2,332.66	1,882.3	+1.7	1,169	303	0	0	25	.06	.00
24	2,332.80	1,884.3	+1.9	1,271	253	0	0	37	.09	.01
25	2,332.94	1,886.2	+1.9	1,216	231	0	0	4	.01	.18
26	2,333.05	1,887.7	+1.5	993	220	0	0	0	.00	.00
27	2,333.17	1,889.4	+1.7	1,051	206	0	0	0	.00	.00
28	2,333.30	1,891.2	+1.8	1,399	236	0	206	41	.10	.01
TOTALS			+69.9	44,435	8,338	0	356	460	1.14	2.64
ACRE-FEET			+69,900	88,137	16,538	0	706	912		

COMMENTS:

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

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION
POWER	16,538	THIS MONTH =
SPILL	0	JULY 1, 2010 TO DATE =
OUTLET	706	
TOTAL	17,244	22.80