

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

JANUARY 2010

TRINITY LAKE DAILY OPERATIONS

RUN DATE: February 1, 2010

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. (1)	INCHES (1)	PRECIP INCHES (1)
		908.6								
1	2,245.08	913.4	+4.8	2,794	359	0	0	0	.00	1.20
2	2,245.32	915.4	+2.0	1,360	347	0	0	0	.00	.25
3	2,245.47	916.7	+1.3	923	285	0	0	5	.02	.00
4	2,245.57	917.5	+0.8	743	321	0	0	0	.00	.01
5	2,245.66	918.3	+0.8	728	343	0	0	5	.02	.00
6	2,245.77	919.2	+0.9	737	268	0	0	5	.02	.00
7	2,245.94	920.6	+1.4	1,005	287	0	0	0	.00	.04
8	2,246.16	922.5	+1.9	1,217	282	0	0	2	.01	.00
9	2,246.41	924.6	+2.1	1,304	242	0	0	0	.00	.22
10	2,246.57	925.9	+1.3	1,078	398	0	0	0	.00	.09
11	2,246.76	927.5	+1.6	1,214	399	0	0	7	.03	.01
12	2,247.51	933.9	+6.3	3,544	342	0	0	2	.01	.77
13	2,248.67	943.7	+9.9	5,327	348	0	0	0	.00	.91
14	2,249.24	948.6	+4.9	2,780	310	0	0	10	.04	.01
15	2,249.64	952.0	+3.4	1,998	258	0	0	8	.03	.00
16	2,249.94	954.6	+2.6	1,587	282	0	0	5	.02	.00
17	2,250.35	958.2	+3.5	2,085	297	0	0	3	.01	.01
18	2,251.49	968.0	+9.9	5,278	287	0	0	8	.03	.61
19	2,253.19	982.9	+14.9	7,754	253	0	0	8	.03	1.89
20	2,254.52	994.7	+11.7	6,201	282	0	0	0	.00	1.49
21	2,255.48	1,003.2	+8.5	4,314	0	0	0	13	.05	1.19
22	2,256.07	1,008.4	+5.3	2,927	262	0	0	11	.04	.15
23	2,256.54	1,012.7	+4.2	2,386	258	0	0	3	.01	.15
24	2,257.09	1,017.6	+4.9	2,772	30	0	247	5	.02	.21
25	2,257.57	1,021.9	+4.3	2,656	291	0	178	3	.01	.52
26	2,258.05	1,026.3	+4.3	2,338	150	0	0	3	.01	.64
27	2,258.43	1,029.7	+3.4	2,026	284	0	0	3	.01	.01
28	2,258.75	1,032.6	+2.9	1,750	273	0	1	11	.04	.00
29	2,259.04	1,035.3	+2.6	1,576	240	0	0	8	.03	.00
30	2,259.32	1,037.8	+2.6	1,541	251	0	0	0	.00	.09
31	2,259.60	1,040.4	+2.6	1,566	272	0	0	5	.02	.01
TOTALS			+131.6	75,509	8,501	0	426	133	.51	10.48
ACRE-FEET			+131,600	149,772	16,862	0	845	264		

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 16,862	OUTLET 845	THIS MONTH = 10.48
SPILL 0	TOTAL 17,707	JULY 1, 2009 TO DATE = 19.28