

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

MARCH 2012

TRINITY LAKE DAILY OPERATIONS

RUN DATE: May 3, 2012

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)
		1,959.5								
1	2,338.08	1,958.8	-0.7	1,126	1,466	0	0	21	.05	.40
2	2,338.02	1,957.9	-0.9	713	1,113	0	0	34	.08	.00
3	2,337.97	1,957.2	-0.7	904	1,243	0	0	21	.05	.00
4	2,337.91	1,956.4	-0.9	834	1,228	0	0	38	.09	.00
5	2,337.83	1,955.2	-1.1	708	1,250	0	0	34	.08	.00
6	2,337.79	1,954.6	-0.6	1,085	1,322	0	0	50	.12	.00
7	2,337.73	1,953.8	-0.9	992	1,365	0	0	59	.14	.00
8	2,337.64	1,952.5	-1.3	976	1,594	0	0	29	.07	.00
9	2,337.54	1,951.1	-1.4	952	1,625	0	0	46	.11	.00
10	2,337.47	1,950.1	-1.0	866	1,320	0	0	50	.12	.00
11	2,337.43	1,949.5	-0.6	1,177	1,406	0	0	59	.14	.05
12	2,337.38	1,948.8	-0.7	928	1,258	0	0	29	.07	.02
13	2,337.50	1,950.5	+1.7	2,034	1,116	0	0	55	.13	.64
14	2,337.66	1,952.8	+2.3	1,766	594	0	0	21	.05	.23
15	2,338.23	1,960.9	+8.2	4,354	241	0	0	4	.01	.35
16	2,339.25	1,975.6	+14.6	7,901	492	0	0	25	.06	.80
17	2,339.92	1,985.2	+9.7	5,648	740	0	0	38	.09	.34
18	2,340.30	1,990.7	+5.5	3,243	424	0	0	47	.11	.00
19	2,340.58	1,994.8	+4.1	2,486	390	0	0	51	.12	.00
20	2,340.76	1,997.4	+2.6	2,141	814	0	0	13	.03	.21
21	2,340.94	2,000.0	+2.6	2,150	827	0	0	9	.02	.25
22	2,341.09	2,002.2	+2.2	2,312	1,201	0	0	13	.03	.07
23	2,341.27	2,004.8	+2.6	2,233	858	0	0	56	.13	.00
24	2,341.51	2,008.3	+3.5	2,569	779	0	0	30	.07	.17
25	2,341.72	2,011.4	+3.1	2,365	808	0	0	17	.04	.55
26	2,341.91	2,014.1	+2.8	2,442	959	0	0	90	.21	.26
27	2,342.46	2,022.1	+8.0	4,507	461	0	0	0	.00	.46
28	2,343.10	2,031.5	+9.4	5,050	327	0	0	9	.02	1.24
29	2,343.73	2,040.7	+9.2	4,735	69	0	0	9	.02	.05
30	2,345.21	2,062.5	+21.8	11,051	52	0	0	17	.04	1.65
31	2,346.83	2,086.5	+24.0	12,227	127	0	0	4	.01	.31
TOTALS			+127.1	92,475	27,469	0	0	978	2.31	8.05
ACRE-FEET			+127,100	183,424	54,485	0	0	1,940		

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	54,485	THIS MONTH = 8.05
SPILL	0	JULY 1, 2011 TO DATE = 23.29
OUTLET	0	
TOTAL	54,485	