

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

MAY 2010

TRINITY LAKE DAILY OPERATIONS

RUN DATE: June 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES (1)
		1000 ACRE-FEET IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES (1)	
		1,486.9								
1	2,301.90	1,484.8	-2.2	3,700	3,928	0	800	56	.16	.00
2	2,301.59	1,481.1	-3.7	4,247	3,982	0	2,047	81	.23	.00
3	2,301.32	1,477.9	-3.2	4,616	3,876	0	2,300	63	.18	.00
4	2,301.18	1,476.2	-1.7	4,996	3,817	0	1,950	70	.20	.00
5	2,300.98	1,473.8	-2.4	4,461	3,855	0	1,730	77	.22	.00
6	2,300.66	1,470.0	-3.8	3,877	3,977	0	1,730	84	.24	.00
7	2,300.44	1,467.4	-2.6	4,027	3,985	0	1,291	66	.19	.00
8	2,300.31	1,465.9	-1.5	4,336	3,998	0	1,024	91	.26	.00
9	2,300.23	1,464.9	-0.9	4,397	4,083	0	792	0	.00	.15
10	2,300.21	1,464.7	-0.2	4,680	4,062	0	695	42	.12	.47
11	2,300.08	1,463.1	-1.5	3,511	3,776	0	477	35	.10	.11
12	2,300.04	1,462.7	-0.5	3,762	3,938	0	0	63	.18	.00
13	2,300.11	1,463.5	+0.8	4,340	3,869	0	0	52	.15	.00
14	2,300.28	1,465.5	+2.0	5,433	3,752	0	599	66	.19	.00
15	2,300.68	1,470.2	+4.7	6,261	3,792	0	0	77	.22	.00
16	2,301.37	1,478.5	+8.2	7,631	3,402	0	0	91	.26	.00
17	2,302.07	1,486.8	+8.4	7,499	3,215	0	0	74	.21	.00
18	2,302.62	1,493.4	+6.6	6,746	3,391	0	0	32	.09	.23
19	2,303.01	1,498.1	+4.7	6,193	3,784	0	0	53	.15	.01
20	2,303.31	1,501.7	+3.6	5,793	3,950	0	0	21	.06	.28
21	2,303.51	1,504.1	+2.4	5,036	3,750	0	0	71	.20	.00
22	2,303.67	1,506.0	+1.9	3,994	2,990	0	0	32	.09	.04
23	2,303.67	1,506.0	+0.0	3,118	3,118	0	0	0	.00	.07
24	2,303.87	1,508.4	+2.4	4,282	2,992	0	0	75	.21	.01
25	2,303.99	1,509.9	+1.4	3,587	2,833	0	0	25	.07	.03
26	2,304.27	1,513.3	+3.4	4,282	2,562	0	0	11	.03	.30
27	2,304.46	1,515.6	+2.3	3,728	2,547	0	0	21	.06	.33
28	2,304.62	1,517.5	+1.9	3,596	2,605	0	0	14	.04	.06
29	2,304.78	1,519.4	+1.9	3,574	2,543	0	0	54	.15	.00
30	2,305.06	1,522.8	+3.4	4,057	2,292	0	0	54	.15	.00
31	2,305.45	1,527.6	+4.7	5,053	2,383	0	213	64	.18	.00
TOTALS			+40.5	144,813	107,047	0	15,648	1,615	4.59	2.09
ACRE-FEET			+40,500	287,237	212,328	0	31,038	3,203		

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	212,328	OUTLET	31,038	THIS MONTH =	2.09
SPILL	0	TOTAL	243,366	JULY 1, 2009 TO DATE =	34.47