

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

MARCH 2010

TRINITY LAKE DAILY OPERATIONS

RUN DATE: April 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.	INCHES (1)	PRECIP INCHES (1)
		1,173.1								
1	2,273.98	1,178.0	+4.9	2,779	283	0	0	29	.10	.00
2	2,274.55	1,183.7	+5.7	3,179	273	0	0	18	.06	.05
3	2,275.18	1,190.1	+6.3	3,413	194	0	0	21	.07	.54
4	2,275.68	1,195.1	+5.1	2,864	290	0	0	24	.08	.00
5	2,276.13	1,199.7	+4.6	2,556	234	0	0	24	.08	.05
6	2,276.51	1,203.5	+3.9	2,210	248	0	0	12	.04	.00
7	2,276.87	1,207.2	+3.7	2,092	244	0	0	0	.00	.07
8	2,277.20	1,210.6	+3.4	2,033	300	0	0	33	.11	.00
9	2,277.53	1,214.0	+3.4	2,032	301	0	0	27	.09	.00
10	2,277.80	1,216.7	+2.8	1,743	348	0	0	0	.00	.38
11	2,278.05	1,219.3	+2.6	1,646	302	0	0	51	.17	.00
12	2,278.39	1,222.8	+3.5	2,201	416	0	0	18	.06	.02
13	2,278.66	1,225.6	+2.8	1,692	283	0	0	6	.02	.54
14	2,278.91	1,228.2	+2.6	1,585	286	0	0	0	.00	.00
15	2,279.16	1,230.7	+2.6	1,660	309	0	0	46	.15	.00
16	2,279.43	1,233.5	+2.8	1,716	267	0	0	37	.12	.00
17	2,279.71	1,236.4	+2.9	1,757	274	0	0	18	.06	.00
18	2,280.04	1,239.9	+3.4	2,026	271	0	0	28	.09	.00
19	2,280.38	1,243.4	+3.6	2,127	294	0	0	43	.14	.00
20	2,280.75	1,247.3	+3.9	2,311	329	0	0	34	.11	.00
21	2,281.17	1,251.7	+4.4	2,559	310	0	0	31	.10	.00
22	2,281.59	1,256.1	+4.4	2,629	331	0	0	71	.23	.20
23	2,281.99	1,260.3	+4.2	2,549	385	0	0	43	.14	.00
24	2,282.46	1,265.3	+5.0	2,912	369	0	0	34	.11	.00
25	2,282.93	1,270.3	+5.0	2,885	334	0	0	41	.13	.07
26	2,283.35	1,274.7	+4.5	2,640	325	37	0	22	.07	.05
27	2,283.70	1,278.5	+3.7	2,185	265	0	0	38	.12	.00
28	2,284.07	1,282.4	+4.0	2,295	265	0	0	38	.12	.00
29	2,284.68	1,289.0	+6.6	3,579	263	0	0	13	.04	.05
30	2,285.45	1,297.3	+8.3	4,589	389	0	0	13	.04	.34
31	2,285.97	1,302.9	+5.6	3,118	263	0	0	19	.06	.19
TOTALS			+130.2	75,562	9,245	37	0	832	2.71	2.55
ACRE-FEET			+130,200	149,877	18,337	73	0	1,650		

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)					
POWER	18,337	OUTLET	0	PRECIPITATION	
SPILL	73	TOTAL	18,410	THIS MONTH =	2.55
				JULY 1, 2009 TO DATE =	26.51