

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

MAY 2009

TRINITY LAKE DAILY OPERATIONS

RUN DATE: June 1, 2009

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)
		1,261.8								
1	2,281.76	1,257.9	-3.9	2,288	4,211	0	4	40	.13	.06
2	2,281.55	1,255.7	-2.2	3,465	4,225	0	339	15	.05	.26
3	2,281.71	1,257.4	+1.7	5,321	4,145	0	327	0	.00	1.53
4	2,282.05	1,260.9	+3.6	6,107	4,007	0	264	31	.10	.02
5	2,282.74	1,268.3	+7.3	8,484	4,381	0	375	44	.14	1.39
6	2,283.16	1,272.7	+4.5	6,411	4,128	0	0	34	.11	.19
7	2,283.30	1,274.2	+1.5	5,234	4,227	0	198	56	.18	.01
8	2,283.31	1,274.3	+0.1	4,100	3,981	0	0	66	.21	.00
9	2,283.29	1,274.1	-0.2	3,565	3,600	0	0	72	.23	.00
10	2,283.34	1,274.6	+0.5	3,404	3,072	0	0	63	.20	.00
11	2,283.39	1,275.2	+0.5	3,317	2,951	0	0	97	.31	.00
12	2,283.43	1,275.6	+0.4	2,972	2,346	0	314	97	.31	.00
13	2,283.45	1,275.8	+0.2	2,707	2,518	3	0	78	.25	.00
14	2,283.51	1,276.4	+0.6	2,910	2,518	0	0	69	.22	.00
15	2,283.44	1,275.7	-0.7	3,054	3,384	0	0	47	.15	.00
16	2,283.61	1,277.5	+1.8	3,451	2,430	0	0	107	.34	.00
17	2,283.93	1,280.9	+3.4	3,903	2,069	0	0	113	.36	.00
18	2,284.27	1,284.6	+3.6	3,898	1,971	0	0	88	.28	.00
19	2,284.47	1,286.7	+2.1	3,204	1,995	0	0	126	.40	.00
20	2,284.60	1,288.1	+1.4	2,906	2,088	0	0	114	.36	.00
21	2,284.69	1,289.1	+1.0	2,475	1,899	0	0	89	.28	.00
22	2,284.75	1,289.7	+0.6	2,514	2,097	0	0	92	.29	.00
23	2,284.82	1,290.5	+0.8	2,440	2,004	0	0	57	.18	.00
24	2,284.90	1,291.3	+0.9	2,400	1,853	0	0	114	.36	.00
25	2,284.91	1,291.4	+0.1	2,141	2,001	0	0	86	.27	.00
26	2,284.88	1,291.1	-0.3	2,054	2,115	0	0	101	.32	.00
27	2,284.87	1,291.0	-0.1	2,128	2,093	0	0	89	.28	.00
28	2,284.88	1,291.1	+0.1	2,092	1,949	0	0	89	.28	.00
29	2,284.83	1,290.6	-0.5	1,942	2,112	0	0	101	.32	.00
30	2,284.83	1,290.6	+0.0	1,790	1,714	0	0	76	.24	.00
31	2,284.86	1,290.9	+0.3	1,673	1,435	0	0	76	.24	.00
TOTALS			+29.1	104,350	85,519	3	1,821	2,327	7.39	3.46
ACRE-FEET			+29,100	206,978	169,627	6	3,612	4,616		

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	169,627	OUTLET	3,612	THIS MONTH =	3.46
SPILL	6	TOTAL	173,245	JULY 1, 2008 TO DATE =	19.96