

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

AUGUST 2009

TRINITY LAKE DAILY OPERATIONS

RUN DATE: September 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)
		1,149.5								
1	2,270.70	1,145.5	-4.0	110	2,049	0	0	89	.31	.00
2	2,270.28	1,141.4	-4.1	100	2,091	0	0	83	.29	.00
3	2,269.83	1,137.0	-4.4	5	2,122	0	0	100	.35	.00
4	2,269.40	1,132.8	-4.2	-19	1,985	0	0	106	.37	.00
5	2,269.01	1,129.0	-3.8	-143	1,680	0	0	91	.32	.00
6	2,268.58	1,124.8	-4.2	-126	1,971	0	0	0	.00	.20
7	2,268.17	1,120.9	-4.0	81	2,063	0	0	17	.06	.06
8	2,267.80	1,117.3	-3.6	148	1,912	0	0	34	.12	.00
9	2,267.39	1,113.4	-3.9	166	2,051	0	0	102	.36	.00
10	2,266.99	1,109.5	-3.8	188	2,049	0	0	76	.27	.00
11	2,266.74	1,107.1	-2.4	141	1,261	0	0	84	.30	.00
12	2,266.50	1,104.8	-2.3	-61	1,005	0	0	90	.32	.00
13	2,266.22	1,102.2	-2.7	-17	1,241	0	0	90	.32	.00
14	2,265.79	1,098.1	-4.1	122	2,077	0	0	109	.39	.00
15	2,265.37	1,094.1	-4.0	149	2,053	0	0	106	.38	.00
16	2,265.00	1,090.6	-3.5	153	1,826	0	0	97	.35	.00
17	2,264.60	1,086.8	-3.8	161	1,946	0	0	117	.42	.00
18	2,264.21	1,083.1	-3.7	240	1,992	0	0	102	.37	.00
19	2,263.85	1,079.7	-3.4	133	1,752	0	0	88	.32	.00
20	2,263.43	1,075.8	-3.9	90	1,991	0	0	83	.30	.00
21	2,263.01	1,071.9	-3.9	120	1,939	0	0	165	.60	.00
22	2,262.54	1,067.5	-4.4	-50	2,074	0	0	82	.30	.00
23	2,262.05	1,062.9	-4.6	-35	2,183	0	0	82	.30	.00
24	2,261.22	1,055.2	-7.7	-188	3,602	0	0	81	.30	.00
25	2,260.59	1,049.4	-5.8	983	2,893	0	924	92	.34	.00
26	2,260.02	1,044.2	-5.2	1,197	2,504	0	1,256	78	.29	.00
27	2,259.66	1,040.9	-3.3	84	1,661	0	0	81	.30	.00
28	2,259.24	1,037.1	-3.8	23	1,882	0	0	75	.28	.00
29	2,258.83	1,033.3	-3.7	53	1,904	0	0	32	.12	.00
30	2,258.37	1,029.2	-4.2	110	2,138	0	0	77	.29	.00
31	2,257.89	1,024.8	-4.4	25	2,137	0	0	82	.31	.00
TOTALS			-124.8	3,943	62,034	0	2,180	2,591	9.35	.26
ACRE-FEET			-124,800	7,821	123,044	0	4,324	5,139		

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	123,044	OUTLET	4,324	THIS MONTH =	.26
SPILL	0	TOTAL	127,368	JULY 1, 2009 TO DATE =	.26