

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

JULY 2011

TRINITY LAKE DAILY OPERATIONS

RUN DATE: October 19, 2011

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)
		2,419.4								
1	2,368.36	2,420.7	+1.3	4,335	3,563	0	0	111	.23	.00
2	2,368.48	2,422.6	+2.0	4,342	3,244	0	0	106	.22	.00
3	2,368.54	2,423.6	+1.0	4,077	3,436	0	0	145	.30	.00
4	2,368.57	2,424.1	+0.5	3,885	3,492	0	0	145	.30	.00
5	2,368.63	2,425.1	+1.0	3,976	3,355	0	0	125	.26	.00
6	2,368.69	2,426.1	+1.0	3,766	3,111	0	0	159	.33	.00
7	2,368.69	2,426.1	+0.0	3,380	3,226	0	0	154	.32	.00
8	2,368.63	2,425.1	-1.0	2,893	3,225	0	0	164	.34	.00
9	2,368.55	2,423.8	-1.3	2,572	3,112	0	0	121	.25	.00
10	2,368.40	2,421.3	-2.5	1,977	3,053	0	0	164	.34	.00
11	2,368.26	2,419.0	-2.3	2,059	3,062	0	0	154	.32	.00
12	2,368.03	2,415.3	-3.8	1,554	3,316	0	0	139	.29	.00
13	2,367.85	2,412.3	-2.9	1,684	3,063	0	0	101	.21	.00
14	2,367.69	2,409.7	-2.6	1,674	2,887	0	0	101	.21	.03
15	2,367.54	2,407.3	-2.4	1,476	2,580	0	0	129	.27	.00
16	2,367.44	2,405.7	-1.6	1,721	2,408	0	0	134	.28	.00
17	2,367.33	2,403.9	-1.8	1,442	2,222	0	0	124	.26	.00
18	2,367.22	2,402.1	-1.8	1,421	2,204	0	0	120	.25	.00
19	2,367.13	2,400.6	-1.5	1,514	1,913	0	288	53	.11	.06
20	2,367.05	2,399.3	-1.3	1,584	2,136	0	0	105	.22	.00
21	2,366.95	2,397.7	-1.6	1,408	2,112	0	0	115	.24	.00
22	2,366.88	2,396.5	-1.1	1,546	1,984	0	0	134	.28	.00
23	2,366.81	2,395.4	-1.1	1,425	1,892	0	0	105	.22	.00
24	2,366.70	2,393.6	-1.8	1,376	2,107	0	0	167	.35	.00
25	2,366.51	2,390.5	-3.1	833	2,242	0	0	143	.30	.00
26	2,366.33	2,387.6	-2.9	956	2,307	0	0	119	.25	.00
27	2,366.20	2,385.5	-2.1	1,169	2,117	0	0	114	.24	.00
28	2,366.05	2,383.1	-2.4	1,172	2,273	0	0	124	.26	.00
29	2,365.92	2,381.0	-2.1	1,268	2,184	0	0	142	.30	.00
30	2,365.82	2,379.4	-1.6	1,026	1,700	0	0	138	.29	.00
31	2,365.70	2,377.5	-1.9	867	1,675	0	0	166	.35	.00
TOTALS			-41.7	64,378	81,201	0	288	4,021	8.39	.09
ACRE-FEET			-41,700	127,694	161,062	0	571	7,976		

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

POWER	RELEASE (ACRE-FEET)	OUTLET	PRECIPITATION
SPILL	161,062	571	THIS MONTH = .09
	0	161,633	JULY 1, 2011 TO DATE = .09
	TOTAL		