

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

MAY 2012

TRINITY LAKE DAILY OPERATIONS

RUN DATE: May 22, 2012

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)	
		2,338.2								
1	2,363.54	2,342.8	+4.6	5,783	3,325	0	0	131	.28	.00
2	2,363.79	2,346.8	+4.0	4,615	2,501	0	0	108	.23	.00
3	2,363.92	2,348.9	+2.1	4,511	3,421	0	0	47	.10	.04
4	2,364.01	2,350.3	+1.4	4,129	3,388	0	0	19	.04	.62
5	2,363.94	2,349.2	-1.1	3,732	3,453	0	738	103	.22	.00
6	2,363.72	2,345.7	-3.5	3,642	3,517	0	1,777	113	.24	.00
7	2,363.49	2,342.1	-3.7	3,926	3,623	0	2,037	112	.24	.00
8	2,363.43	2,341.1	-1.0	5,299	3,633	0	2,011	136	.29	.00
9	2,363.36	2,340.0	-1.1	5,253	3,687	0	2,011	117	.25	.00
10	2,363.36	2,340.0	+0.0	5,014	3,601	0	1,282	131	.28	.00
11	2,363.36	2,340.0	+0.0	4,370	3,511	0	737	122	.26	.00
12	2,363.41	2,340.8	+0.8	4,553	3,406	0	624	122	.26	.00
13	2,363.51	2,342.4	+1.6	5,075	3,406	0	730	136	.29	.00
14	2,363.62	2,344.1	+1.8	5,266	3,448	0	833	103	.22	.00
15	2,363.85	2,347.8	+3.7	6,178	3,377	0	833	122	.26	.00
16	2,363.95	2,349.4	+1.6	5,521	3,474	0	1,128	117	.25	.00
17	2,363.98	2,349.8	+0.5	4,419	3,393	0	644	141	.30	.00
18	2,363.93	2,349.1	-0.8	3,585	3,363	0	539	84	.18	.00
19	2,363.85	2,347.8	-1.3	3,477	3,347	0	678	94	.20	.00
20	2,363.85	2,347.8	+0.0	3,893	3,412	0	336	145	.31	.00
21	2,363.86	2,347.9	+0.2	3,572	3,375	0	0	117	.25	.00
TOTALS			+9.8	95,813	71,661	0	16,938	2,320	4.95	.66
ACRE-FEET			+9,800	190,045	142,140	0	33,597	4,602		

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	142,140	OUTLET	33,597
SPILL	0	TOTAL	175,737
		THIS MONTH =	.66
		JULY 1, 2011 TO DATE =	26.64