

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

JUNE 2011

TRINITY LAKE DAILY OPERATIONS

RUN DATE: August 4, 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)
		2,272.0								
1	2,359.13	2,273.5	+1.6	4,003	3,173	0	0	46	.10	.25
2	2,359.13	2,273.5	+0.0	3,515	3,515	0	0	0	.00	.44
3	2,359.12	2,273.4	-0.2	3,501	3,498	0	0	82	.18	.03
4	2,359.26	2,275.6	+2.2	3,753	2,631	0	0	23	.05	.06
5	2,359.51	2,279.4	+3.9	4,367	2,406	0	0	0	.00	.17
6	2,359.87	2,285.0	+5.6	5,277	2,398	0	0	55	.12	.03
7	2,360.20	2,290.2	+5.2	6,030	3,365	0	0	69	.15	.00
8	2,360.57	2,296.0	+5.8	6,418	3,392	0	0	110	.24	.00
9	2,360.94	2,301.8	+5.8	6,514	3,482	0	0	115	.25	.00
10	2,361.36	2,308.4	+6.6	6,844	3,383	0	0	134	.29	.00
11	2,361.77	2,314.8	+6.4	6,716	3,349	0	0	116	.25	.00
12	2,362.13	2,320.5	+5.7	6,374	3,434	0	0	79	.17	.00
13	2,362.66	2,328.9	+8.4	7,785	3,414	0	0	144	.31	.00
14	2,363.18	2,337.1	+8.2	7,546	3,269	0	0	121	.26	.00
15	2,363.65	2,344.6	+7.5	7,274	3,372	0	0	131	.28	.00
16	2,363.98	2,349.8	+5.3	6,159	3,370	0	0	141	.30	.00
17	2,364.24	2,354.0	+4.2	5,552	3,300	0	0	155	.33	.00
18	2,364.56	2,359.1	+5.1	5,990	3,294	0	0	113	.24	.00
19	2,364.91	2,364.7	+5.6	6,461	3,504	0	0	132	.28	.00
20	2,365.29	2,370.8	+6.1	6,869	3,627	0	0	161	.34	.00
21	2,365.68	2,377.1	+6.3	6,918	3,623	0	0	128	.27	.00
22	2,366.08	2,383.6	+6.5	7,200	3,459	0	342	147	.31	.00
23	2,366.30	2,387.1	+3.6	5,464	3,500	0	0	167	.35	.00
24	2,366.45	2,389.6	+2.4	4,949	3,567	0	0	157	.33	.00
25	2,366.56	2,391.4	+1.8	4,524	3,540	0	0	86	.18	.00
26	2,366.68	2,393.3	+1.9	4,528	3,357	0	0	191	.40	.00
27	2,366.81	2,395.4	+2.1	4,709	3,475	0	0	172	.36	.00
28	2,367.63	2,408.7	+13.3	10,365	3,498	0	0	139	.29	1.23
29	2,368.07	2,415.9	+7.2	7,286	3,553	0	0	115	.24	.51
30	2,368.28	2,419.4	+3.4	4,931	3,114	0	0	82	.17	.00
TOTALS			+147.5	177,822	99,862	0	342	3,311	7.04	2.72
ACRE-FEET			+147,500	352,710	198,076	0	678	6,567		

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	198,076	THIS MONTH = 2.72
SPILL	0	JULY 1, 2010 TO DATE = 41.00
TOTAL	198,754	