

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

Table 4

APRIL 2013

TRINITY LAKE DAILY OPERATIONS

RUN DATE: June 25, 2013

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)
		2,077.4								
1	2,346.76	2,085.5	+8.0	4,297	0	0	244	13	.03	.20
2	2,347.13	2,091.0	+5.5	3,536	0	0	711	53	.12	.01
3	2,347.48	2,096.2	+5.2	3,355	0	0	643	83	.19	.00
4	2,348.06	2,104.8	+8.6	5,055	0	0	614	83	.19	.25
5	2,348.71	2,114.5	+9.7	5,255	348	0	5	0	.00	.44
6	2,349.24	2,122.5	+7.9	4,373	351	0	0	18	.04	.06
7	2,349.73	2,129.8	+7.4	3,811	4	0	0	97	.22	.02
8	2,349.96	2,133.3	+3.5	3,471	1,681	0	0	49	.11	.07
9	2,350.11	2,135.6	+2.3	2,905	1,686	0	0	80	.18	.00
10	2,350.24	2,137.5	+2.0	2,745	1,682	0	0	75	.17	.00
11	2,350.40	2,139.9	+2.4	2,980	1,680	0	0	84	.19	.00
12	2,350.51	2,141.6	+1.7	2,568	1,674	0	0	58	.13	.00
13	2,350.60	2,142.9	+1.4	2,464	1,678	0	0	102	.23	.00
14	2,350.70	2,144.5	+1.5	2,257	1,395	0	0	102	.23	.00
15	2,350.76	2,145.4	+0.9	2,023	1,514	0	0	53	.12	.00
16	2,350.82	2,146.3	+0.9	1,872	1,349	0	0	67	.15	.02
17	2,350.85	2,146.7	+0.5	1,789	1,494	0	0	67	.15	.00
18	2,350.88	2,147.2	+0.5	1,646	1,351	0	0	67	.15	.00
19	2,350.88	2,147.2	+0.0	1,713	1,673	0	0	40	.09	.00
20	2,350.90	2,147.5	+0.3	1,887	1,646	0	0	89	.20	.00
21	2,350.96	2,148.4	+0.9	2,086	1,492	0	0	138	.31	.00
22	2,350.94	2,148.1	-0.3	1,935	1,680	0	314	93	.21	.00
23	2,350.96	2,148.4	+0.3	1,999	1,692	0	0	155	.35	.00
24	2,350.94	2,148.1	-0.3	1,846	1,874	0	0	124	.28	.00
25	2,350.93	2,147.9	-0.2	1,865	1,830	0	0	111	.25	.00
26	2,350.80	2,146.0	-2.0	2,173	3,077	0	0	84	.19	.00
27	2,350.68	2,144.1	-1.8	2,246	3,038	0	0	120	.27	.00
28	2,350.72	2,144.8	+0.6	2,474	2,050	0	0	120	.27	.00
29	2,350.66	2,143.8	-0.9	2,252	2,588	0	0	120	.27	.00
30	2,350.55	2,142.2	-1.7	1,942	2,685	0	0	93	.21	.00
TOTALS			+64.8	80,820	43,212	0	2,531	2,438	5.50	1.07
ACRE-Feet			+64,800	160,306	85,711	0	5,020	4,836		

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	85,711	OUTLET	THIS MONTH = 1.07
SPILL	0	TOTAL	JULY 1, 2012 TO DATE = 22.64