

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

Table 4

MAY 2016

TRINITY LAKE DAILY OPERATIONS

RUN DATE: August 25, 2016

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)
		1,493.5								
1	2,302.68	1,494.1	+0.6	2,722	2,323	0	5	92	.26	.00
2	2,302.70	1,494.4	+0.2	2,986	2,809	0	0	56	.16	.00
3	2,302.74	1,494.8	+0.5	3,058	2,743	0	0	74	.21	.00
4	2,302.72	1,494.6	-0.2	3,303	3,396	0	0	28	.08	.02
5	2,302.76	1,495.1	+0.5	3,368	3,105	0	0	21	.06	.05
6	2,302.76	1,495.1	+0.0	3,763	3,745	0	0	18	.05	.17
7	2,302.76	1,495.1	+0.0	4,094	3,895	0	199	0	.00	.17
8	2,302.56	1,492.7	-2.4	4,412	4,101	0	1,470	49	.14	.00
9	2,301.94	1,485.3	-7.4	4,797	3,034	0	5,433	74	.21	.00
10	2,301.15	1,475.8	-9.4	3,876	2,099	0	6,449	77	.22	.00
11	2,300.51	1,468.2	-7.6	3,463	1,502	0	5,706	87	.25	.00
12	2,299.98	1,461.9	-6.3	2,897	2,257	0	3,722	87	.25	.00
13	2,299.27	1,453.6	-8.4	3,759	1,941	0	5,950	90	.26	.00
14	2,298.45	1,443.9	-9.6	4,264	1,940	0	7,089	93	.27	.00
15	2,297.76	1,435.9	-8.1	2,812	1,897	0	4,918	69	.20	.01
16	2,297.18	1,429.1	-6.8	2,207	2,447	0	3,102	68	.20	.00
17	2,296.91	1,426.0	-3.1	2,742	3,075	0	1,155	96	.28	.00
18	2,296.71	1,423.6	-2.3	2,918	3,391	0	607	89	.26	.00
19	2,296.45	1,420.6	-3.0	2,525	2,544	0	1,388	113	.33	.00
20	2,296.01	1,415.5	-5.1	1,547	3,354	0	670	95	.28	.00
21	2,295.45	1,409.1	-6.5	743	3,461	0	509	27	.08	.00
22	2,295.36	1,408.0	-1.0	3,407	3,391	0	509	30	.09	.31
23	2,294.96	1,403.4	-4.6	1,643	3,396	0	509	61	.18	.01
24	2,294.57	1,399.0	-4.5	1,575	3,266	0	508	54	.16	.00
25	2,294.30	1,395.9	-3.1	1,840	2,841	0	508	51	.15	.25
26	2,294.04	1,392.9	-3.0	1,948	2,875	0	508	67	.20	.03
27	2,293.75	1,389.6	-3.3	1,628	2,703	0	508	84	.25	.00
28	2,293.70	1,389.0	-0.6	3,305	3,000	0	508	84	.25	.00
29	2,293.52	1,387.0	-2.1	2,390	2,843	0	460	121	.36	.00
30	2,293.18	1,383.1	-3.9	1,485	3,344	0	0	94	.28	.00
31	2,292.89	1,379.8	-3.3	1,428	3,017	0	0	73	.22	.00
TOTALS			-113.8	86,905	89,735	0	52,390	2,122	6.19	1.02
ACRE-FEET			-113,800	172,376	177,989	0	103,916	4,209		

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	177,989	OUTLET	103,916	THIS MONTH =	1.02
SPILL	0	TOTAL	281,905	JULY 1, 2015 TO DATE =	36.21