

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

Table 4

JUNE 2017

TRINITY LAKE DAILY OPERATIONS

RUN DATE: July 5, 2017

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)
		2,286.6								
1	2,359.86	2,284.9	-1.7	4,097	2,377	0	2,436	147	.32	.17
2	2,359.61	2,281.0	-3.9	3,641	2,330	0	3,135	137	.30	.00
3	2,359.53	2,279.8	-1.2	3,973	2,324	0	2,153	124	.27	.00
4	2,359.32	2,276.5	-3.3	3,284	2,347	0	2,434	151	.33	.00
5	2,359.03	2,272.0	-4.5	3,139	2,576	0	2,696	142	.31	.00
6	2,358.75	2,267.6	-4.3	3,161	2,464	0	2,764	123	.27	.00
7	2,358.55	2,264.5	-3.1	2,995	2,474	0	1,957	128	.28	.00
8	2,358.56	2,264.7	+0.2	4,665	2,609	0	1,905	73	.16	.47
9	2,358.33	2,261.1	-3.6	2,719	2,579	0	1,883	55	.12	.00
10	2,357.96	2,255.4	-5.7	1,902	2,555	0	2,120	118	.26	.00
11	2,357.60	2,249.8	-5.6	1,843	2,515	0	2,042	91	.20	.00
12	2,357.24	2,244.3	-5.6	1,631	2,571	0	1,833	32	.07	.05
13	2,356.90	2,239.0	-5.2	1,679	2,693	0	1,559	73	.16	.00
14	2,356.55	2,233.6	-5.4	1,484	2,610	0	1,491	100	.22	.00
15	2,356.26	2,229.2	-4.5	1,642	2,700	0	1,040	154	.34	.00
16	2,356.06	2,226.1	-3.1	2,080	2,719	0	823	90	.20	.00
17	2,355.90	2,223.6	-2.5	2,628	2,699	0	1,028	140	.31	.00
18	2,355.71	2,220.7	-2.9	2,510	2,729	0	1,120	131	.29	.00
19	2,355.52	2,217.8	-2.9	2,463	2,650	0	1,116	167	.37	.00
20	2,355.31	2,214.6	-3.2	2,046	2,735	0	809	126	.28	.00
21	2,355.12	2,211.7	-2.9	2,176	2,626	0	871	149	.33	.00
22	2,354.82	2,207.1	-4.6	1,401	2,630	0	952	135	.30	.00
23	2,354.57	2,203.2	-3.8	1,589	2,633	0	735	148	.33	.00
24	2,354.24	2,198.2	-5.0	1,439	2,619	0	1,215	148	.33	.00
25	2,353.95	2,193.8	-4.4	1,248	2,382	0	929	171	.38	.00
26	2,353.62	2,188.7	-5.0	909	2,285	0	1,016	143	.32	.00
27	2,353.28	2,183.6	-5.2	666	2,648	0	505	125	.28	.00
28	2,352.94	2,178.4	-5.2	605	2,647	0	389	179	.40	.00
29	2,352.58	2,172.9	-5.5	719	2,594	0	777	103	.23	.00
30	2,352.20	2,167.1	-5.8	577	2,546	0	797	143	.32	.00
TOTALS			-119.4	64,911	76,866	0	44,530	3,746	8.28	.69
ACRE-Feet			-119,400	128,751	152,464	0	88,325	7,430		

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	152,464	OUTLET	88,325	THIS MONTH =	.69
SPILL	0	TOTAL	240,789	JULY 1, 2016 TO DATE =	43.88
				OCT 1, 2016 TO DATE =	43.88