

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

Table 4

JANUARY 2017

TRINITY LAKE DAILY OPERATIONS

RUN DATE: February 3, 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)
		1,261.5								
1	2,282.24	1,263.0	+1.5	1,063	293	0	0	22	.07	.00
2	2,282.42	1,264.9	+1.9	1,326	365	0	0	0	.00	.00
3	2,282.63	1,267.1	+2.2	1,884	763	0	0	0	.00	.21
4	2,282.76	1,268.5	+1.4	1,275	581	0	0	0	.00	.86
5	2,282.88	1,269.7	+1.3	1,075	434	0	0	0	.00	.04
6	2,282.96	1,270.6	+0.8	1,197	770	0	0	0	.00	.00
7	2,283.21	1,273.2	+2.7	1,777	434	0	0	0	.00	.59
8	2,285.40	1,296.7	+23.5	12,359	515	0	0	0	.00	1.06
9	2,287.59	1,320.6	+23.9	12,075	49	0	0	0	.00	.85
10	2,289.14	1,337.7	+17.1	8,909	286	0	0	3	.01	.91
11	2,290.29	1,350.5	+12.8	6,978	500	0	0	20	.06	1.21
12	2,291.30	1,361.8	+11.3	5,777	61	0	0	7	.02	.00
13	2,291.90	1,368.6	+6.8	3,604	198	0	0	0	.00	.00
14	2,292.35	1,373.7	+5.1	3,103	530	0	0	7	.02	.00
15	2,292.75	1,378.2	+4.5	2,726	425	0	0	17	.05	.00
16	2,293.14	1,382.6	+4.4	2,474	236	0	0	7	.02	.00
17	2,293.50	1,386.7	+4.1	2,472	404	0	0	0	.00	.00
18	2,294.20	1,394.7	+8.0	4,232	202	0	0	3	.01	.36
19	2,294.78	1,401.4	+6.6	3,658	301	0	0	7	.02	1.37
20	2,295.53	1,410.0	+8.6	4,508	150	0	0	7	.02	.72
21	2,296.21	1,417.8	+7.9	4,159	193	0	0	7	.02	.26
22	2,296.96	1,426.5	+8.7	4,607	207	0	0	17	.05	1.13
23	2,297.55	1,433.4	+6.9	3,622	138	0	0	17	.05	.10
24	2,297.96	1,438.2	+4.8	2,693	283	0	0	0	.00	.15
25	2,298.30	1,442.2	+4.0	2,272	256	0	0	7	.02	.00
26	2,298.58	1,445.5	+3.3	2,072	409	0	0	7	.02	.00
27	2,298.87	1,448.9	+3.4	1,978	253	0	0	10	.03	.00
28	2,299.11	1,451.7	+2.8	1,711	278	0	0	10	.03	.00
29	2,299.40	1,455.1	+3.4	1,928	183	0	0	21	.06	.00
30	2,299.62	1,457.7	+2.6	1,605	289	0	0	7	.02	.00
31	2,299.88	1,460.8	+3.1	1,816	270	0	0	0	.00	.00
TOTALS			+199.4	110,935	10,256	0	0	203	.60	9.82
ACRE-FEET			+199,400	220,040	20,343	0	0	403		

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	20,343	OUTLET	THIS MONTH =	9.82
SPILL	0	TOTAL	JULY 1, 2016 TO DATE =	27.65
			OCT 1, 2016 TO DATE =	27.65