

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

Table 4

APRIL 2018

TRINITY LAKE DAILY OPERATIONS

RUN DATE: May 31, 2018

DAY	ELEV	STORAGE		COMPUTED*	RELEASE - C.F.S.			EVAPORATION		PRECIP
		1000 ACRE-FEET	CHANGE	INFLOW	POWER	SPILL	OUTLET	C.F.S.	INCHES	INCHES
		IN LAKE		C.F.S.				(1)	(1)	(1)
		1,844.5								
1	2,330.09	1,846.8	+2.3	1,807	570	0	0	61	.15	.00
2	2,330.31	1,849.8	+3.0	2,001	395	0	0	81	.20	.00
3	2,330.48	1,852.2	+2.3	1,658	390	0	0	89	.22	.00
4	2,330.71	1,855.3	+3.2	1,882	0	0	234	53	.13	.00
5	2,330.95	1,858.6	+3.3	2,186	465	0	0	57	.14	.00
6	2,331.66	1,868.4	+9.8	5,753	778	0	0	28	.07	1.27
7	2,333.38	1,892.3	+23.9	12,468	415	0	0	0	.00	1.95
8	2,334.10	1,902.4	+10.1	5,820	678	0	0	66	.16	.04
9	2,334.56	1,908.9	+6.5	4,102	787	0	0	58	.14	.03
10	2,335.02	1,915.3	+6.5	3,605	285	0	0	62	.15	.01
11	2,335.39	1,920.6	+5.2	3,015	339	0	0	42	.10	.06
12	2,335.72	1,925.2	+4.7	2,679	309	0	0	21	.05	.15
13	2,335.99	1,929.0	+3.8	2,213	254	0	0	37	.09	.00
14	2,336.26	1,932.9	+3.8	2,088	111	0	0	46	.11	.00
15	2,336.40	1,934.9	+2.0	2,113	1,015	0	0	96	.23	.00
16	2,336.46	1,935.7	+0.9	1,802	1,355	0	0	17	.04	.24
17	2,336.43	1,935.3	-0.4	1,815	2,009	0	0	21	.05	.00
18	2,336.38	1,934.6	-0.7	1,605	1,905	0	0	58	.14	.00
19	2,336.32	1,933.7	-0.9	1,591	1,974	0	0	46	.11	.00
20	2,336.27	1,933.0	-0.7	1,741	1,982	0	0	117	.28	.00
21	2,336.21	1,932.2	-0.9	1,588	1,963	0	0	54	.13	.00
22	2,336.17	1,931.6	-0.6	1,793	1,971	0	0	108	.26	.00
23	2,336.13	1,931.0	-0.6	1,698	1,938	0	0	46	.11	.00
24	2,336.16	1,931.4	+0.4	1,769	1,466	0	0	88	.21	.00
25	2,336.21	1,932.2	+0.7	1,895	1,416	0	0	121	.29	.00
26	2,336.23	1,932.4	+0.3	1,928	1,685	0	0	100	.24	.00
27	2,336.20	1,932.0	-0.4	1,685	1,791	0	0	108	.26	.00
28	2,336.16	1,931.4	-0.6	1,711	1,968	0	0	29	.07	.08
29	2,336.11	1,930.7	-0.7	1,402	1,731	0	0	29	.07	.12
30	2,336.08	1,930.3	-0.4	1,361	1,505	0	0	71	.17	.00
TOTALS			+85.8	78,774	33,450	0	234	1,810	4.37	3.95
ACRE-FEET			+85,800	156,248	66,348	0	464	3,590		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	66,348	OUTLET	464	THIS MONTH =	3.95
SPILL	0	TOTAL	66,812	JULY 1, 2017 TO DATE =	19.07
				OCT 1, 2017 TO DATE =	18.64