

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

APRIL 2018

TRINITY LAKE DAILY OPERATIONS

RUN DATE: April 20, 2018

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES (1)
		1000 ACRE-FEET IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES (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	1,918	0	0	234	89	.22	.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	.30
10	2,335.02	1,915.3	+6.5	3,601	285	0	0	58	.14	.30
11	2,335.39	1,920.6	+5.2	2,998	339	0	0	25	.06	.10
12	2,335.72	1,925.2	+4.7	2,683	309	0	0	25	.06	.10
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	1,647	1,905	0	0	100	.24	.00
19	2,336.32	1,933.7	-0.9	1,591	1,974	0	0	46	.11	.00
TOTALS			+89.3	60,264	14,034	0	234	1,000	2.43	4.30
ACRE-FEET			+89,300	119,534	27,836	0	464	1,984		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	27,836	OUTLET	464	THIS MONTH =	4.30
SPILL	0	TOTAL	28,300	JULY 1, 2017 TO DATE =	19.42
				OCT 1, 2017 TO DATE =	18.99