

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

Table 4

MAY 2021

TRINITY LAKE DAILY OPERATIONS

RUN DATE: June 7, 2021

DAY	ELEV	STORAGE		COMPUTED*	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP
		1000 ACRE-FEET	CHANGE	INFLOW		SPILL	OUTLET	C.F.S.	INCHES	INCHES
		IN LAKE		C.F.S.					(1)	(1)
		1,306.1								
1	2,286.37	1,307.3	+1.2	2,054	1,370	0	0	80	.25	.00
2	2,286.38	1,307.4	+0.1	1,941	1,793	0	0	93	.29	.00
3	2,286.36	1,307.2	-0.2	1,746	1,786	0	0	70	.22	.00
4	2,286.37	1,307.3	+0.1	1,892	1,751	0	0	86	.27	.00
5	2,286.36	1,307.2	-0.1	1,810	1,791	0	0	74	.23	.00
6	2,286.32	1,306.7	-0.4	1,632	1,772	0	0	80	.25	.00
7	2,286.28	1,306.3	-0.4	1,664	1,790	0	0	93	.29	.00
8	2,286.24	1,305.8	-0.4	1,425	1,546	0	0	99	.31	.00
9	2,286.12	1,304.5	-1.3	1,180	1,753	0	0	86	.27	.00
10	2,286.03	1,303.6	-1.0	1,319	1,730	0	0	83	.26	.00
11	2,285.92	1,302.4	-1.2	1,265	1,780	0	0	86	.27	.00
12	2,285.81	1,301.2	-1.2	1,271	1,788	0	0	83	.26	.00
13	2,285.72	1,300.2	-1.0	1,371	1,770	0	0	92	.29	.00
14	2,285.61	1,299.0	-1.2	1,277	1,788	0	0	89	.28	.00
15	2,285.49	1,297.7	-1.3	1,229	1,517	0	274	92	.29	.00
16	2,285.37	1,296.4	-1.3	1,230	1,801	0	0	83	.26	.00
17	2,285.20	1,294.6	-1.8	951	1,799	0	0	79	.25	.00
18	2,285.00	1,292.4	-2.2	818	1,794	0	0	114	.36	.00
19	2,284.75	1,289.7	-2.7	553	1,799	0	0	108	.34	.00
20	2,284.52	1,287.3	-2.5	625	1,795	0	0	76	.24	.00
21	2,284.28	1,284.7	-2.6	567	1,801	0	0	66	.21	.00
22	2,284.04	1,282.1	-2.6	583	1,803	0	0	79	.25	.00
23	2,283.81	1,279.6	-2.5	621	1,803	0	0	57	.18	.00
24	2,283.53	1,276.7	-3.0	355	1,800	0	0	60	.19	.00
25	2,283.31	1,274.3	-2.3	695	1,784	0	0	94	.30	.00
26	2,283.07	1,271.8	-2.6	595	1,801	0	0	84	.27	.00
27	2,282.85	1,269.4	-2.3	476	1,567	0	0	87	.28	.00
28	2,282.62	1,267.0	-2.4	653	1,803	0	0	78	.25	.00
29	2,282.37	1,264.3	-2.6	560	1,805	0	0	90	.29	.00
30	2,282.16	1,262.1	-2.2	703	1,709	0	0	115	.37	.00
31	2,281.94	1,259.8	-2.3	704	1,781	0	0	96	.31	.00
TOTALS			-46.2	33,765	54,170	0	274	2,652	8.38	.00
ACRE-FEET			-46,200	66,973	107,446	0	543	5,260		

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	107,446	OUTLET	543	THIS MONTH =	.00
SPILL	0	TOTAL	107,989	JULY 1, 2020 TO DATE =	17.04
				OCT 1, 2020 TO DATE =	16.21