

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

Table 4

APRIL 2021

TRINITY LAKE DAILY OPERATIONS

RUN DATE: May 12, 2021

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. (1)	INCHES (1)	PRECIP INCHES (1)
		1,292.4								
1	2,285.13	1,293.8	+1.4	1,106	346	0	0	51	.16	.00
2	2,285.32	1,295.9	+2.1	1,463	373	0	0	54	.17	.00
3	2,285.47	1,297.5	+1.6	1,512	640	0	0	54	.17	.00
4	2,285.60	1,298.9	+1.4	1,467	675	0	0	83	.26	.00
5	2,285.78	1,300.8	+1.9	1,630	592	0	0	57	.18	.00
6	2,285.98	1,303.0	+2.2	1,643	501	0	0	51	.16	.00
7	2,286.21	1,305.5	+2.5	1,815	495	0	0	58	.18	.00
8	2,286.38	1,307.4	+1.9	1,806	808	0	0	64	.20	.00
9	2,286.39	1,307.5	+0.1	1,774	1,661	0	0	58	.18	.00
10	2,286.52	1,308.9	+1.4	1,748	970	0	0	64	.20	.00
11	2,286.62	1,310.0	+1.1	1,865	1,245	0	0	71	.22	.00
12	2,286.64	1,310.2	+0.2	1,658	1,481	0	0	67	.21	.00
13	2,286.62	1,310.0	-0.2	1,630	1,676	0	0	64	.20	.00
14	2,286.60	1,309.8	-0.2	1,541	1,580	0	0	71	.22	.00
15	2,286.57	1,309.4	-0.3	1,446	1,544	0	0	67	.21	.00
16	2,286.41	1,307.7	-1.7	1,394	1,535	0	689	48	.15	.00
17	2,286.29	1,306.4	-1.3	1,563	1,673	0	488	61	.19	.00
18	2,286.29	1,306.4	+0.0	1,622	1,370	0	169	83	.26	.00
19	2,286.36	1,307.2	+0.8	1,889	554	0	884	67	.21	.00
20	2,286.55	1,309.2	+2.1	2,006	0	0	866	96	.30	.00
21	2,286.80	1,311.9	+2.7	1,941	0	0	504	64	.20	.00
22	2,286.76	1,311.5	-0.4	1,881	0	0	2,014	87	.27	.00
23	2,286.72	1,311.1	-0.4	1,719	529	0	1,336	74	.23	.00
24	2,286.82	1,312.2	+1.1	1,865	1,252	0	0	64	.20	.17
25	2,286.96	1,313.7	+1.5	1,899	1,056	0	0	74	.23	.09
26	2,286.90	1,313.0	-0.7	1,293	1,587	0	0	35	.11	.33
27	2,286.81	1,312.1	-1.0	1,218	1,683	0	0	29	.09	.00
28	2,286.42	1,307.8	-4.2	1,146	1,695	0	1,535	58	.18	.00
29	2,286.26	1,306.1	-1.7	1,711	1,774	0	742	74	.23	.00
30	2,286.26	1,306.1	+0.0	1,857	1,790	0	0	67	.21	.00
TOTALS			+13.9	49,108	31,085	0	9,227	1,915	5.98	.59
ACRE-FEET			+13,900	97,406	61,657	0	18,302	3,798		

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	61,657	OUTLET	18,302	THIS MONTH =	.59
SPILL	0	TOTAL	79,959	JULY 1, 2020 TO DATE =	17.04
				OCT 1, 2020 TO DATE =	16.21