

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

Table 4

AUGUST 2021

TRINITY LAKE DAILY OPERATIONS

RUN DATE: September 16, 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.	INCHES (1)	PRECIP INCHES (1)
		1,003.8								
1	2,254.96	998.6	-5.3	-19	1,883	0	662	86	.33	.00
2	2,254.26	992.3	-6.2	-206	1,881	0	959	81	.31	.00
3	2,253.60	986.5	-5.8	-143	1,878	0	836	80	.31	.00
4	2,253.17	982.7	-3.8	9	1,415	0	441	62	.24	.00
5	2,252.62	977.9	-4.8	-103	1,842	0	412	75	.29	.00
6	2,252.00	972.5	-5.4	16	1,819	0	897	36	.14	.00
7	2,251.35	966.8	-5.7	-48	1,840	0	927	36	.14	.00
8	2,250.72	961.4	-5.5	56	1,818	0	923	71	.28	.00
9	2,250.08	955.8	-5.5	55	1,822	0	982	41	.16	.00
10	2,249.51	950.9	-4.9	176	1,825	0	746	76	.30	.00
11	2,248.88	945.5	-5.4	67	1,829	0	903	60	.24	.00
12	2,248.22	939.9	-5.6	-18	1,664	0	1,101	58	.23	.00
13	2,247.61	934.7	-5.2	-13	1,823	0	744	35	.14	.00
14	2,247.02	929.7	-5.0	61	1,816	0	743	25	.10	.00
15	2,246.44	924.8	-4.9	139	1,825	0	742	37	.15	.00
16	2,245.82	919.6	-5.2	-21	1,836	0	742	30	.12	.00
17	2,245.19	914.3	-5.3	-46	1,839	0	741	34	.14	.00
18	2,244.52	908.7	-5.6	-180	1,846	0	740	49	.20	.00
19	2,243.89	903.5	-5.2	21	1,848	0	739	73	.30	.00
20	2,243.23	898.0	-5.5	-12	1,765	0	927	46	.19	.00
21	2,242.62	893.0	-5.0	18	1,771	0	738	41	.17	.00
22	2,241.96	887.6	-5.4	6	1,767	0	936	34	.14	.00
23	2,241.35	882.6	-5.0	30	1,768	0	737	34	.14	.00
24	2,240.77	877.9	-4.7	23	1,767	0	578	57	.24	.00
25	2,240.30	874.1	-3.8	-78	1,769	0	23	50	.21	.00
26	2,239.81	870.1	-4.0	-9	1,762	0	162	64	.27	.00
27	2,239.39	866.8	-3.4	102	1,760	0	0	47	.20	.00
28	2,239.01	863.7	-3.1	121	1,612	0	0	52	.22	.00
29	2,238.60	860.4	-3.3	38	1,636	0	0	57	.24	.00
30	2,238.15	856.8	-3.6	-20	1,753	0	0	42	.18	.00
31	2,237.77	853.8	-3.0	1	1,486	0	0	42	.18	.00
TOTALS			-150.1	23	54,965	0	19,081	1,611	6.50	.00
ACRE-Feet			-150,100	46	109,023	0	37,847	3,195		

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	109,023	OUTLET	37,847	THIS MONTH =	.00
SPILL	0	TOTAL	146,870	JULY 1, 2021 TO DATE =	.00
				OCT 1, 2020 TO DATE =	16.33