

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

Table 4

APRIL 2020

TRINITY LAKE DAILY OPERATIONS

RUN DATE: June 16, 2020

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)
		1,975.4								
1	2,338.90	1,970.5	-4.9	494	2,936	0	0	25	.06	.12
2	2,338.56	1,965.7	-4.9	513	2,874	0	0	97	.23	.00
3	2,338.26	1,961.4	-4.3	506	2,637	0	0	38	.09	.00
4	2,338.07	1,958.6	-2.7	1,113	2,487	0	0	0	.00	.07
5	2,338.10	1,959.1	+0.4	2,239	2,001	0	0	21	.05	.78
6	2,338.05	1,958.4	-0.7	1,627	1,975	0	0	13	.03	.94
7	2,338.00	1,957.6	-0.7	1,492	1,819	0	0	34	.08	.03
8	2,338.10	1,959.1	+1.4	1,651	840	0	0	88	.21	.00
9	2,338.20	1,960.5	+1.4	1,948	1,149	0	0	76	.18	.00
10	2,338.28	1,961.7	+1.1	2,365	1,710	0	0	76	.18	.00
11	2,338.41	1,963.5	+1.9	2,442	1,435	0	0	67	.16	.00
12	2,338.54	1,965.4	+1.9	2,368	1,344	0	0	84	.20	.00
13	2,338.53	1,965.2	-0.1	1,790	1,863	0	0	0	.00	.00
14	2,338.26	1,961.4	-3.9	1,329	3,197	0	0	84	.20	.00
15	2,338.01	1,957.8	-3.6	1,498	3,272	0	0	34	.08	.00
16	2,337.80	1,954.8	-3.0	1,523	2,971	0	0	63	.15	.00
17	2,337.58	1,951.6	-3.1	1,582	3,077	0	0	88	.21	.00
18	2,337.41	1,949.2	-2.4	1,483	2,626	0	0	80	.19	.00
19	2,337.34	1,948.2	-1.0	1,773	2,197	0	0	80	.19	.00
20	2,337.16	1,945.7	-2.6	1,273	2,509	0	0	59	.14	.00
21	2,336.98	1,943.1	-2.6	1,465	2,688	0	0	71	.17	.00
22	2,336.79	1,940.4	-2.7	1,657	2,950	0	0	67	.16	.00
23	2,336.62	1,938.0	-2.4	2,101	3,254	0	0	63	.15	.00
24	2,336.41	1,935.0	-3.0	2,027	3,467	0	0	63	.15	.00
25	2,336.26	1,932.9	-2.1	2,194	3,129	0	0	138	.33	.00
26	2,336.05	1,929.9	-3.0	1,871	3,286	0	0	87	.21	.00
27	2,335.87	1,927.3	-2.5	2,023	3,198	0	0	108	.26	.00
28	2,335.72	1,925.2	-2.1	2,301	3,273	0	0	96	.23	.00
29	2,335.60	1,923.5	-1.7	2,336	3,137	0	0	54	.13	.00
30	2,335.43	1,921.1	-2.4	1,991	3,089	0	0	112	.27	.00
TOTALS			-54.3	50,975	76,390	0	0	1,966	4.69	1.94
ACRE-FEET			-54,300	101,109	151,520	0	0	3,900		

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	151,520	OUTLET	0	THIS MONTH =	1.94
SPILL	0	TOTAL	151,520	JULY 1, 2019 TO DATE =	17.47
				OCT 1, 2019 TO DATE =	16.01