Recent values for Length of Day (LOD)

1958-01-01 TA ≈ UT

1961-01-01T20:00 TA - UT2 = 1.4123 s

1972-01-01 inception of leap seconds TAI - UTC = 10 s

1977-01-01 rate of TAI changed by -1.e-12

1980-01-06 inception of GPS TAI - UTC = 19 s

Since 2017-01-01 (TAI - UTC) = 37 s
Number of leap seconds needed is proportional to area

Steve Allen https://www.ucolick.org/~sla/leapsecs/