LANEY Symmetry454 Date at the Astronomical Northward Equinox

Linear Approximation of the Northward Equinoctial Year, 80th day = Mar 17th, Offset +0.4 days
Mean Year <5500 AD = 365 days + 5:48:57, >14000 AD = 365 days + 5:46:22 (−9/5 seconds per century)

Astronomical northward equinox moments will be uniformly distributed between the two blue curves (thin = leap day, thick = leap week), the average is indicated by the single green curve.