

EXPLANATION OF THE TABLE.

The column headed Alt. contains the altitudes of the sun's centre corrected for Parallax and Refraction.

The column headed H. A. contains the Hour Angle corresponding to the Altitude which is on the same line, and to the Latitude and Declination which is above it.

The column headed D. gives the variation of the Hour Angle for one minute of Altitude.

The Table is computed to the nearest second for every Degree of Declination from 0 to 24 N., for every degree of Latitude from 40 to 59 N., and for every 30 minutes of Altitude within limits of four degrees.

Bessels' Refractions from Altitude 24° to 44° will be found on page