

Technical data sheet

HORIZONTAL SUNDIAL

Location: MADISON, WI, USA

Latitude: 43° 4' North

Longitude: 89° 24' West

Time zone: Greenwich - 6 h

Longitude correction: 2 min 24 s

Reference year: 2005

Style height: 25 mm

Length of style: 26.75 mm

Plate inclination: 0° (horizontal)

Plate declination: 0°

Angle of the sub-style line: 0°

The hour lines give the true solar hour.

To obtain the legal hour, add the following corrections:

- the Equation of Time,
- the longitude correction,
- the daylight saving (if applied).

Shadows, version 2.1.0.

A program by François Blateyron: www.shadowspro.com