Thrace Amateur Astronomy Club \& Rizia High School Greece

- Coordinates (with GPS) : $26^{\circ} 25^{\prime} 34^{\prime \prime}$ East, $41^{\circ} 37^{\prime} 14^{\prime \prime}$ North
- stick length $=549(\mathrm{~mm})$
- shadow length $=178(\mathrm{~mm})$
- Distance between Rizia /Evros/Greece and the Tropic of Cancer $=2014,41 \mathrm{~km}$ (Google Earth)
- Circumference of the Earth $=\mathbf{4 0 . 3 6 8 , 8 6} \mathbf{k m} \quad(1,07 \%)$

