

DAVIDHARBER

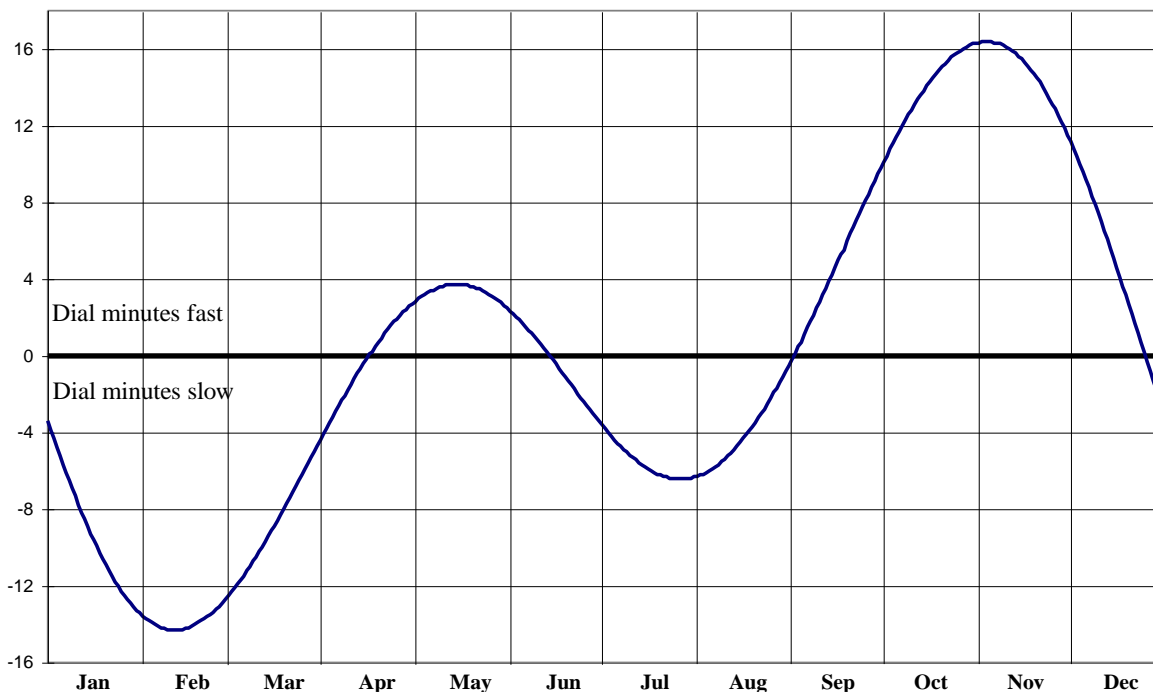
Equation of Time

Sundials do not tell Mean Time (clock time) but Local Apparent Time. For each degree of longitude West of the Greenwich meridian the sun is 4 minutes “slow” and for each degree East it is 4 minutes “fast”. The hour band on the dial has been calibrated to allow for this.

To convert the Local Apparent Time indicated by the shadow on the dial to GMT find the relevant month of the year on the horizontal axis on the below graph and run your finger up or down to intersect the curve. Then add or subtract the number of minutes indicated on the graph to the time indicated on the dial to find GMT.

During British Summer Time remember to also add one hour.

Equation of Time



David Harber Ltd
Blewburton Barns, Hagbourne Road, Aston Upton
Oxfordshire, OX11 9EE, England
Tel +44 (0) 1235 859300
www.davidharber.com

The Company is registered in England and Wales. Company Registration No: 4018461

Printed on 100% recycled paper