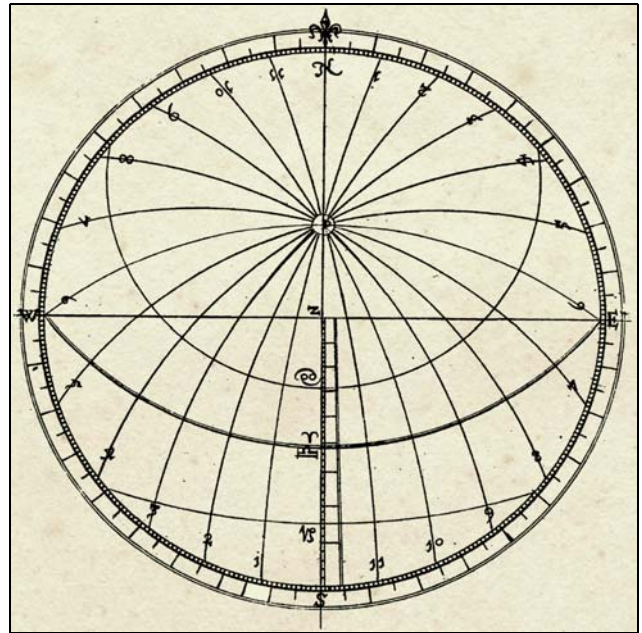
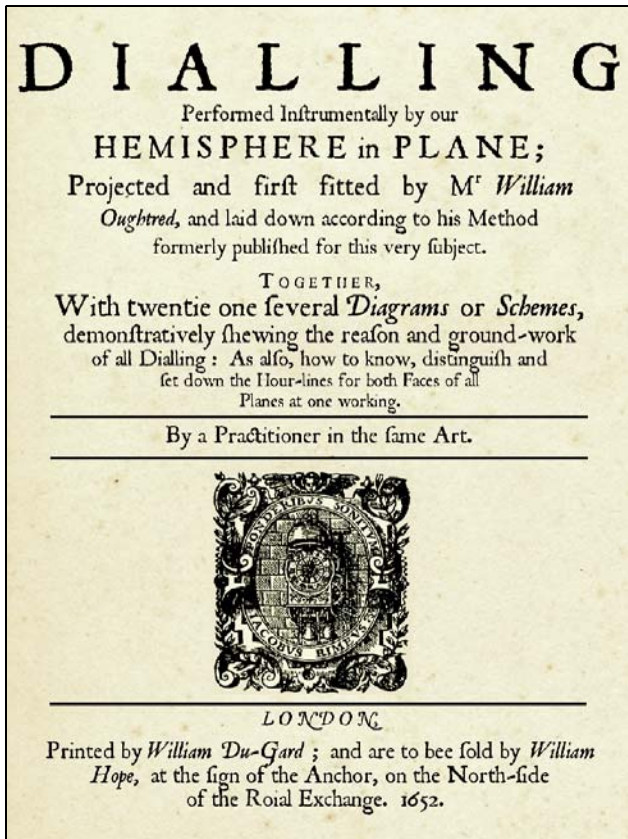


WILLIAM OUGHTRED, DIALLING

London 1652



The Hemisphere used for Dialling.

An explanation of the Diagrams N^o E & E.
An explanation of the Diagrams N^o F & F.
An explanation of the Diagrams N^o G & G.
An explanation of the Diagrams N^o H & H.
An explanation of the Diagrams N^o I & I.
An explanation of the Diagrams N^o K & K.

At the end is then a short advertisement:

If any shall desire to have this Instrument ready printed off in paper for his use or practice, hee may bee furnished with what quantitie hee desire's by William Hope Book-seller at the Blew Anchor on the backside the Exchange, London.

If in brass, hee may have this or any other for the Mathematicall practice, made by Walter Hayes, at the Cross-Daggers in Moor-fields, near Bethlem-gate.

“**DIALLING** Performed Instrumentally by our **HEMISPHERE in PLANE**” is a book explaining the use of a special instrument, used for dialling. It commences:

A Definition of Certain Terms or VVords hereafter used for the better understanding of the ensuing Discours.

It then describes the following terms over three pages:

A Plane, The Horizontal line, A Perpendicular line, Declination, Inclination, Pole of the world, Pole of the Plane, Pole of the Meridian of the Plane, Meridian or Hour-circle, The proper Meridian of the Plane, Meridian of the place, The Prime Vertical Circle, The Scale, The limb of the Instrument, An Hour-line, The Substiler line, and Diagram.

Then follow the various topics:

An explanation of the Instrument.

THis Instrument is our Hemisphere in Plane for the Latitude 51:30 first projected by M^r William Oughtred, and by him (as also by M^r Gunter) a Method is set down for making thereof, wherein the Circle.

On Page 18 is the heading:

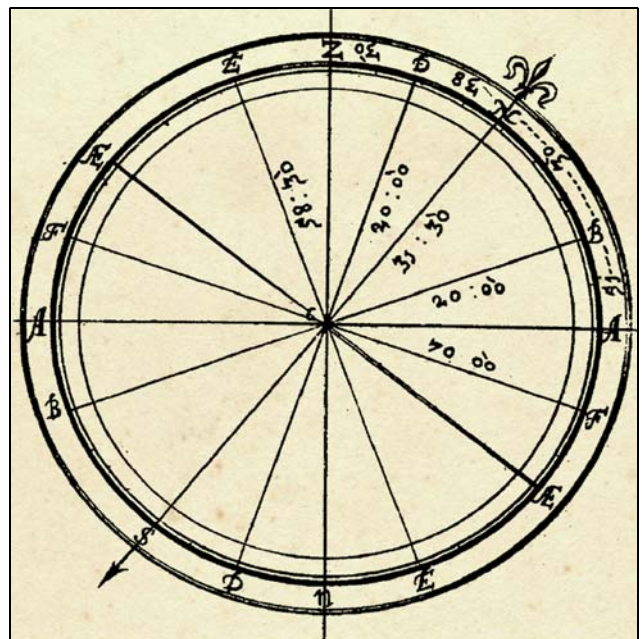
Here followeth a particular Explanation of the several Diagrams, viz.

Diagrams N^o A & A.

An explanation of the Diagrams N^o B & B.

An explanation of the Diagrams N^o C & C.

An explanation of the Diagrams N^o D & D.



A Plane Inclined at 20:00 Degrees.