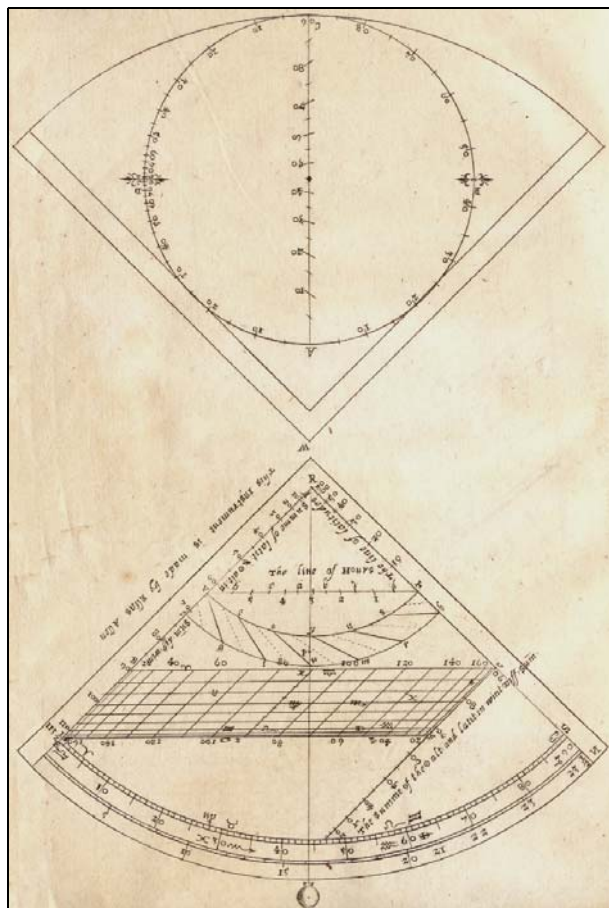
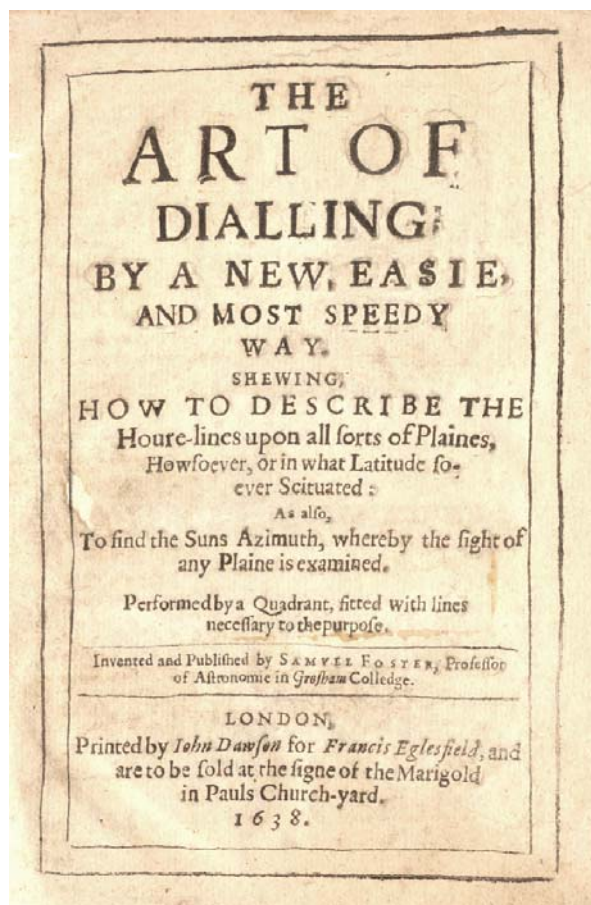


# SAMUEL FOSTER, THE ART OF DIALLING

London 1638



*The fold-out page showing his Dialling Quadrant*

“THE ART OF DIALLING” is a small booklet with details of various dialling methods. It is the first book to use dialling scales, which were invented by Foster.

## CHAP. I.

*I. The description of the fore-side.*

## CHAP. II.

*The use of the Quadrant in generall.*

## CHAP. III.

*To find the Azimuth of the Sunne in any Latitude whatsoever.*

## CHAP. IIII.

*To find out the Declination of a Plaine.*

## CHAP. V.

*To find the Inclination of a Plaine.*

## CHAP. VI.

*Of upright declining Plaines.*

## CHAP. VII.

*In East and West incliners.*

## CHAP. VIII.

*In North and South incliners.*

## CHAP. IX.

*In declining Incliners.*

## CHAP. X.

*To draw the Houre-lines upon the Horizontall, the full North or South plaines, whether standing upright or inclining.*

## CHAP. XI.

*To draw the Houres upon all sorts of declining Plaines, whether erect or inclining.*

## CHAP. XII.

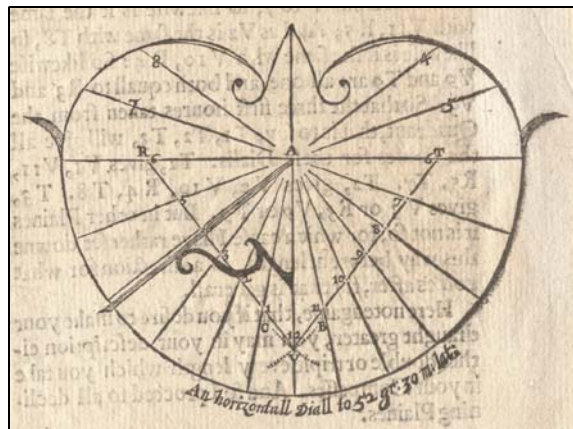
*How to place the Diall in a right Scituation upon the Plaine.*

## CHAP. XIII.

*The making and placing of Polar Plaines.*

## AN APPENDIX.

*Shewing a ready way to find out the Latitude of any place by the Sunne.*



*An horizontall Diall to 52 gr: 30 m: lat:*

Number of Pages: 42

Page Size: 7½" x 5¼"

Illustrations: One fold out sheet plus four in the text.