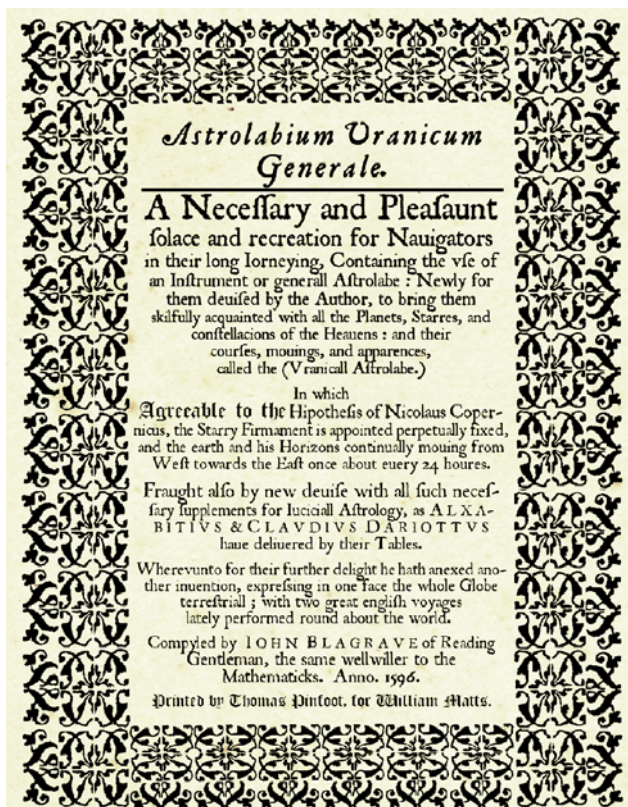


# JOHN BLAGRAVE, ASTROLABIUM URANICUM GENERALE

London 1596



“*Astrolabium Uranicum Generale*” is a book describing a new type of Instrument by Blagrove. It is printed mostly in Gothic type characters. It contains these chapters:

Heere followeth the booke of the vse  
of the *Uranicall Astrolabe*.

Newly deuised by Iohn Blagraue of Reading,  
Gentleman.

Cap. 1.

¶ Of the partes of this new Astrolabe.

Cap. 2.

¶ Of the Celestiall proiectment in this new Astrolabe,  
and how the longitudes and latitudes of the  
Starres are thereby had.

Cap. 3.

¶ Of certaine abbreviated termes or phrases of  
arte, appertayning to this new  
Astrolabe.

Cap. 4.

¶ How to place Carects of the Planets in this  
Astrolabe, to serue there the whole  
weeke after.

Cap. 5.

¶ How by this new Astrolabe to finde the true place  
of the Sunne perpetually.

Cap. 6.

¶ How to rectifye the true place of the Sunne  
to all places of the world.

Cap. 7.

¶ How to rectifye the place of the moon or of any other  
Planet to any other Meridian.

Cap. 8.

¶ How to know the declination and right ascen-  
cion of any Planet, fixed Starre, or point  
of the heauens, and their degree  
of Culminacion.

Cap. 9.

¶ How to finde the true Meridian in any countrey  
by helpe of this Astrolabe.

Cap. 10.

¶ How to attaine the latitude or Poles eleuation in any  
Countrey vnknowne, and to choose out the Verti-  
call point in the noone-line, the Horizontall  
point in the North line, with the Zenith  
line serving thereunto.

Cap. 11.

¶ How to take the Meridian Altitude of the Sunne,  
or any Planet or Starre, and thereby to  
get the latitude in any  
Countrey.

Cap. 12.

¶ How to know what day of the yeare it were  
if it were forgotten.

Cap. 13.

¶ How to know what it is a clocke at any time  
either night or day, by the Sunne,  
Planets, or Starres.

Cap. 14.

¶ Another more easy way to finde the houre  
by the Starres.

Cap. 15.

¶ Another easy way by the Moon.

Cap. 16.

¶ How to know the meridian Altitude of the Sunne, or  
any other Planet, Starre, or point of the heauens  
in any countrey, and what houre of the day  
or night any of them shall culminate,  
or come to the Meridian  
of that place.

Cap. 17.

¶ How to know the hour of Sunne-rising and setting,  
and the length of the day and night, together  
with his oblique ascencion, and his dif-  
ference of ascencion any day  
in the year.

Cap. 18.

¶ To know the houre of rising or setting of any other  
Starre, Planet, or point in the Heauens, and their  
diurnall and nocturnall arches, and their  
oblique assencions and difference  
of assencion in any  
Countrey.

Cap. 19.

- ¶ How to set perticular degrees on the Almican-  
tiser, for any perticular latitude.

Cap. 20.

- ¶ How to know the amplitude of the rising  
or setting of the Sunne  
or Starres.

Cap. 21.

- ¶ To know what Starres do neuer rise or set in any  
latitude, and which do once a day touch the  
Zenith point, or the Horizontall  
point.

Cap. 22.

- ¶ To know any day and houre what Starres or points  
in the Heauens are in or neere the Meridian,  
or do rise or set in any Latitude.

Cap. 23.

- ¶ How to know the houre distance of any Planet,  
Starre, or point of the Heauens from the  
Meridian, and day and yeare pro-  
posed, and in any latitude.

Cap. 24.

- ¶ How to know the height of the Sunne, or of any  
other Planet or Starre, for any houre of the  
day any yeare in any latitude.

Cap. 25.

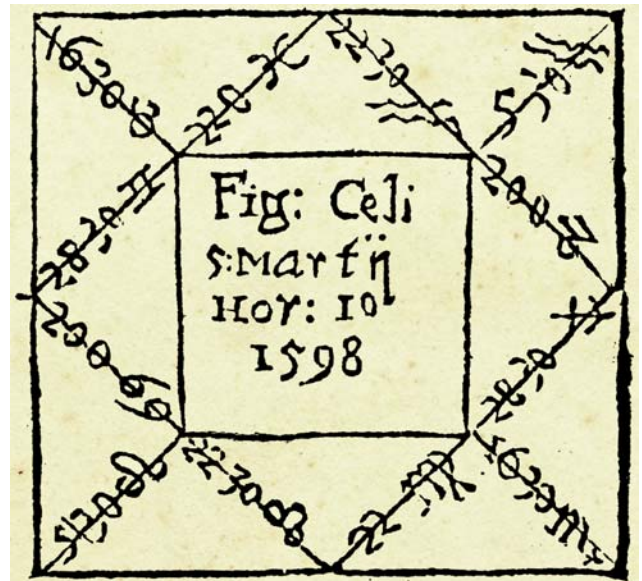
- ¶ How you shall most easily learne to know all the  
Constellations and Starres in the  
element it selfe.

Cap. 26.

- ¶ Of the 4 Cardines, and the sundry rising and  
setting of the fixed Starres with  
the Planets.

Cap. 27.

- ¶ Of the 12 houses, and setting the Figure.



*Sketch in Chapter 27*

Cap. 28.

- ¶ Of the aspects of the Planets, and how to  
finde them.

Cap. 29.

- ¶ A new deuise of the Author to get the Planetary  
houres in all latitudes, and of their  
Lords regnant.

Cap. 30.

- ¶ How you shall knowe to set forwards and back-  
wards any of the fixed Starres vnto their true  
places for any age past, or  
to come.

Cap. 31.

- ¶ How by help of this Astrolabe to get the longi-  
tude and latitude of any Planet, yea, or of any  
Starre or Comet scene.

Cap. 32.

- ¶ A ready way by helpe of this Astrolabe,  
heereafter to observe the motions  
of Comets.

FINIS.