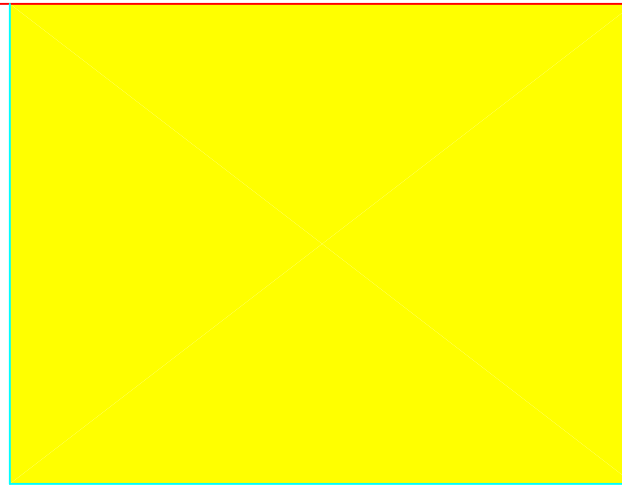


The Sundial Primer

Universal Bifilar Sundial

East

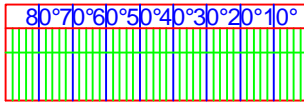
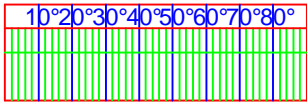
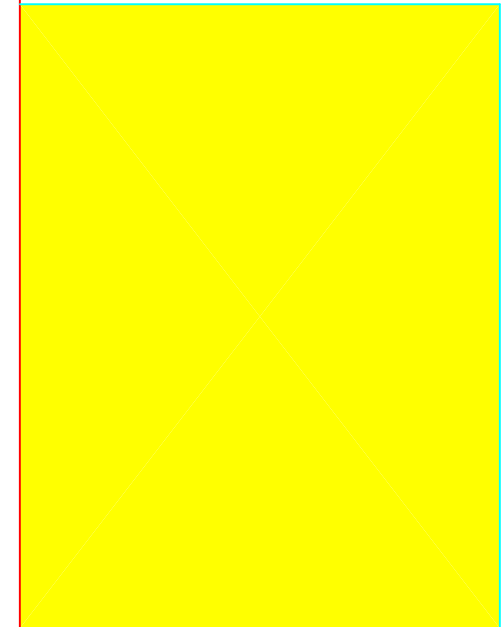


East and west dial plate supports.

The Sundial Primer

Universal Bifilar Sundial

West



Latitude scales

Cut out all parts very carefully and glue on to 1/2-inch styrofoam except the four small rectangles.

East and west wire guides. Align edges with top of dial plate.

90°

90°

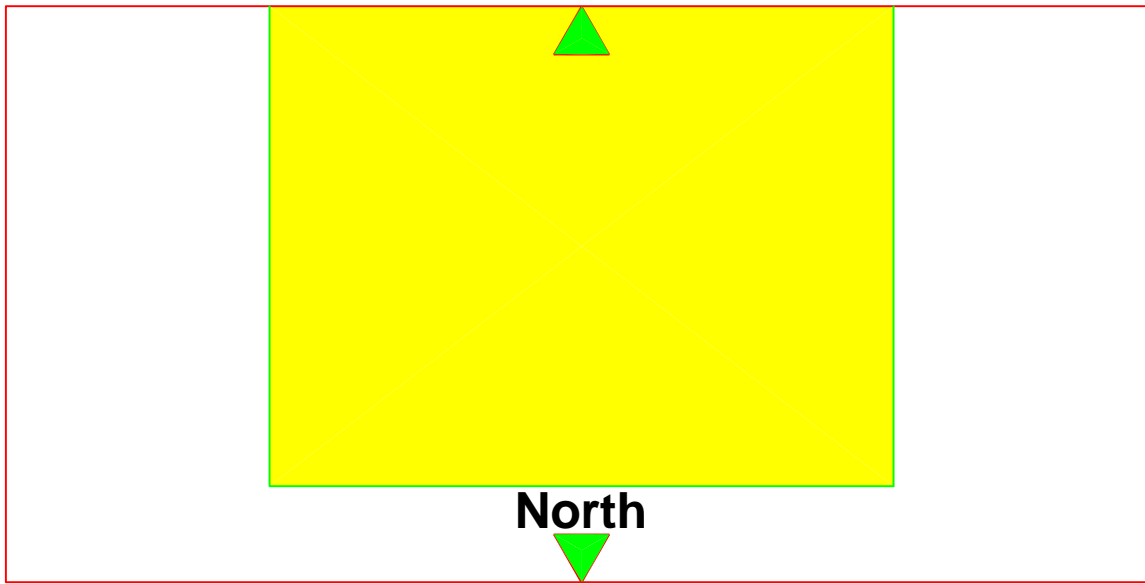
LATITUDE 0°

0° LATITUDE

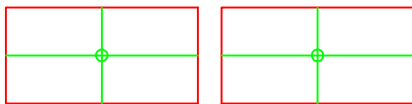
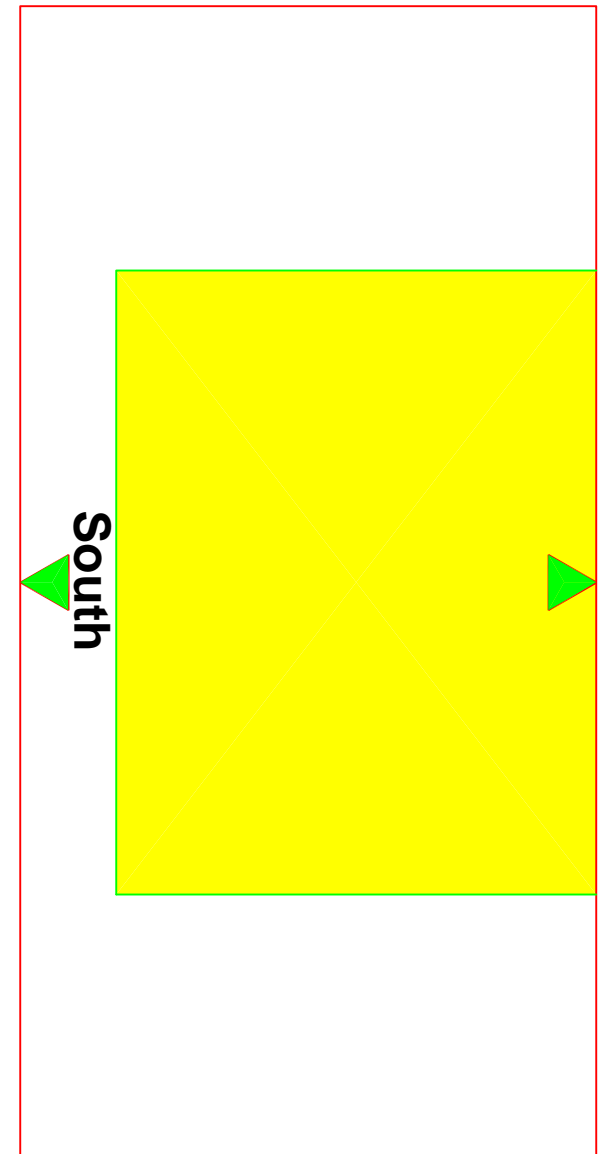
West

East

Glue the latitude scales to the east and west wire guides using the degree markings as guides.



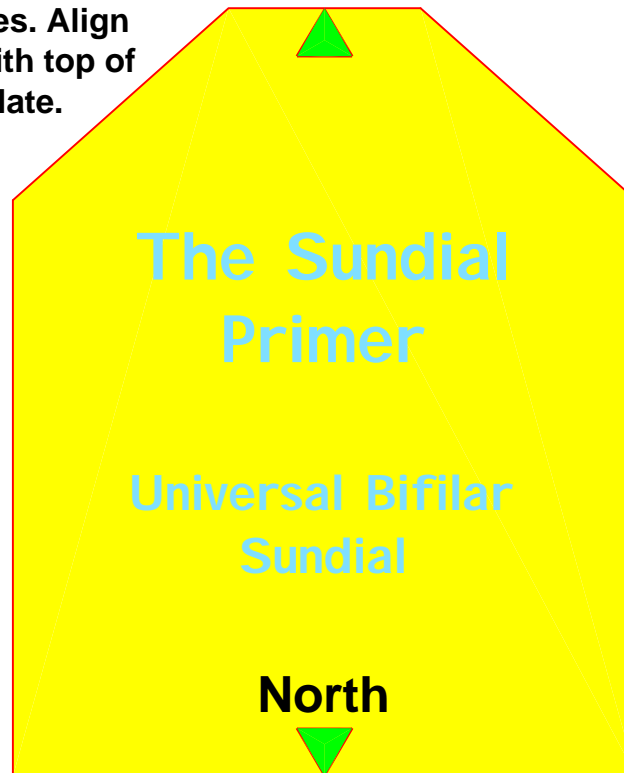
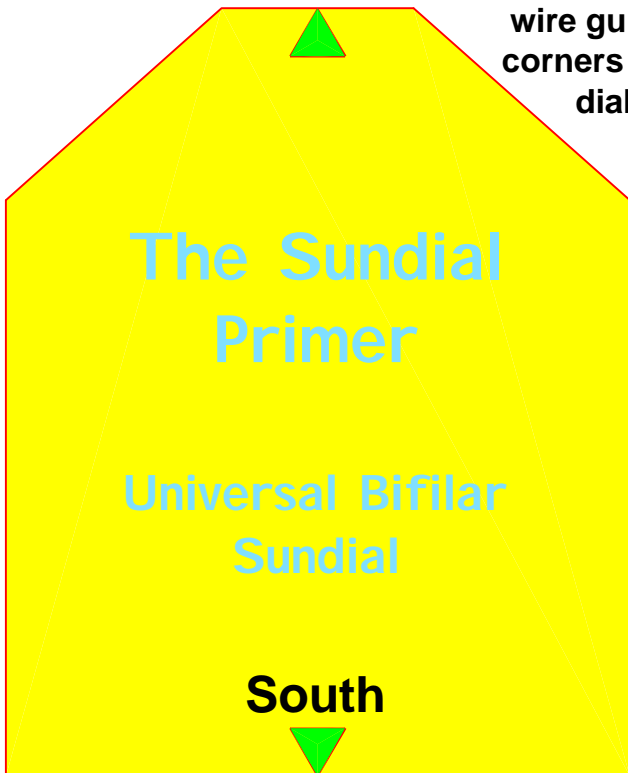
North and south
dial plate supports.



North and south
centre markers.

Glue the north and south centre
markers on the top of the north
and south wire guides.

North and south
wire guides. Align
corners with top of
dial plate.



The dial plate is attached to the top of the
four dial plate supports. Glue the four wire
guides on to the side supports using the
NEWS markings as guides.