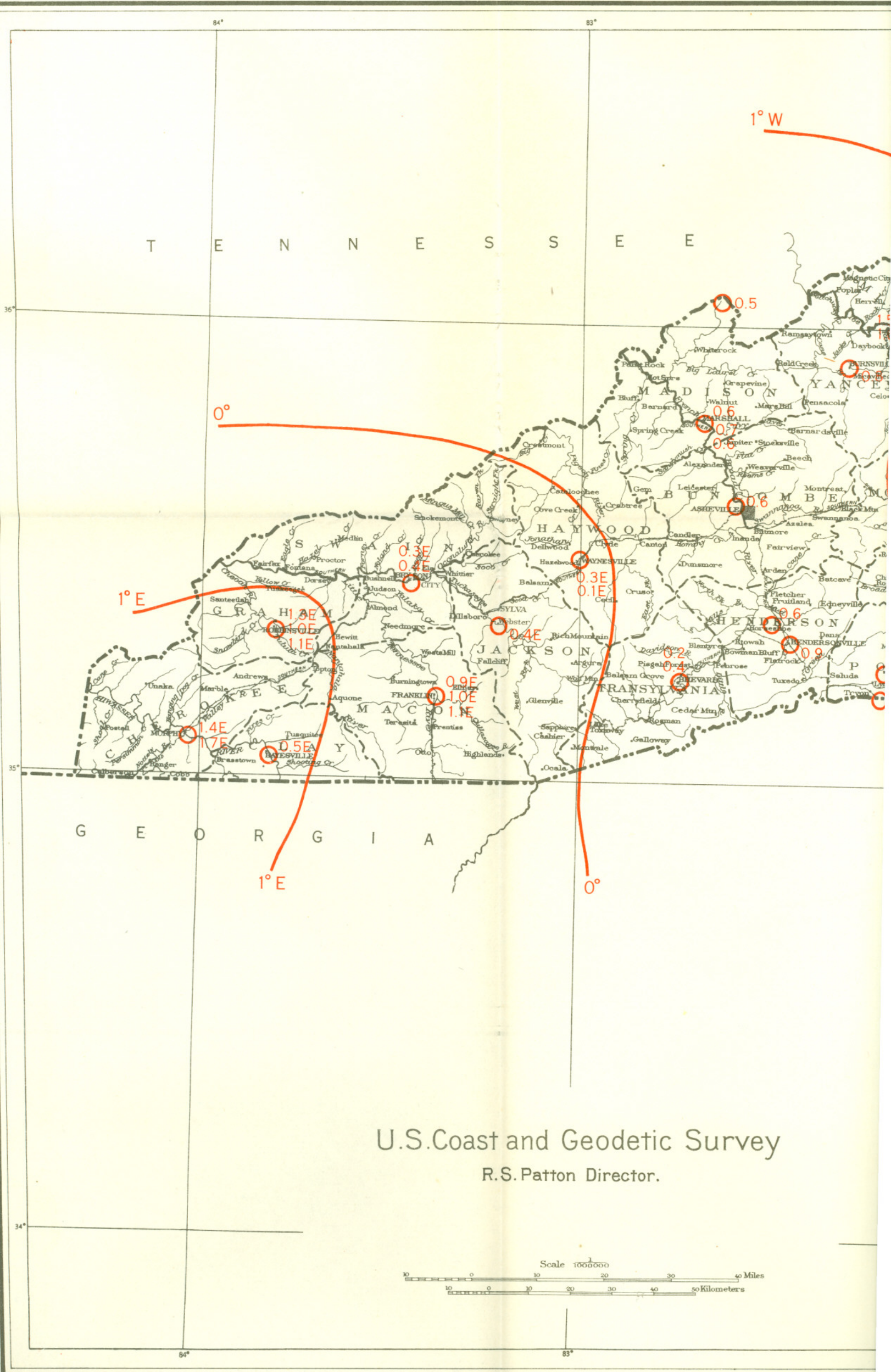
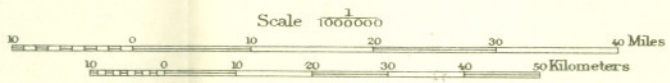
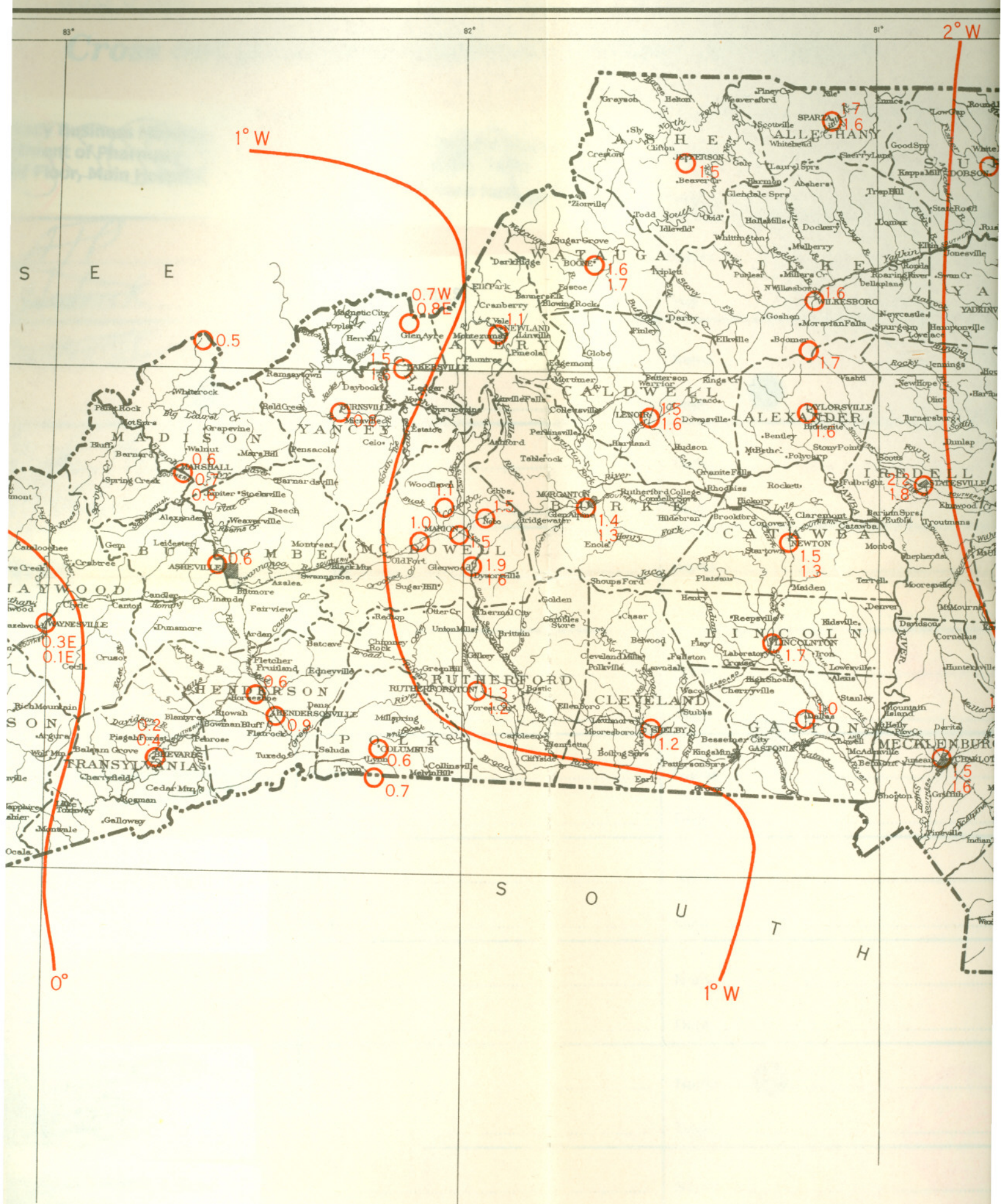




U.S. Coast and Geodetic Survey
R.S. Patton Director.



LINES OF EQUA



d Geodetic Survey
 atton Director.

Scale 1:100,000
 0 20 40 Miles
 0 20 40 50 Kilometers

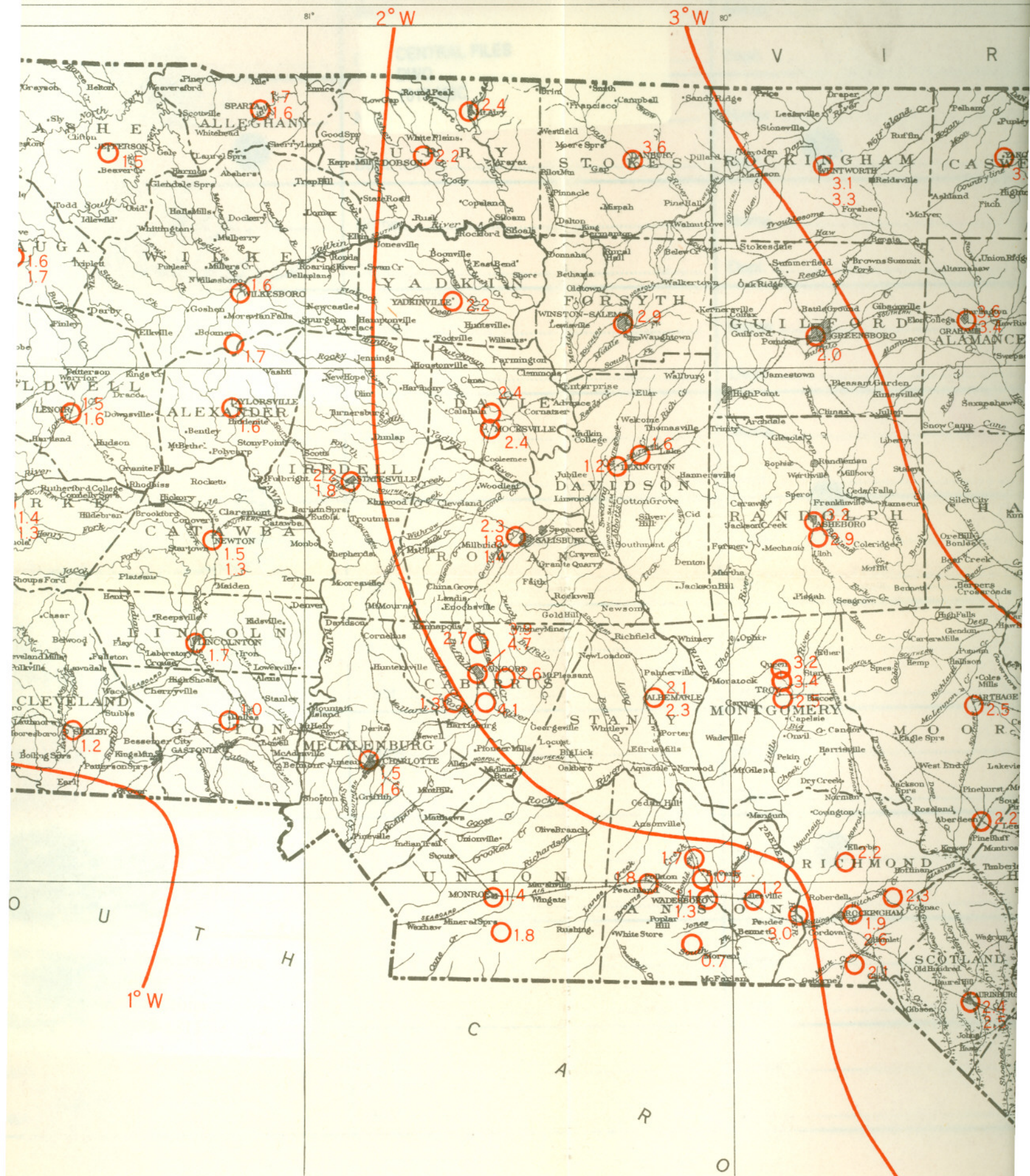
- ☆ State Capital
- WILMINGTON County Seat
- High Point City or large town
- Town or village
- Steam railroad
- Electric railroad

The lines of equal magnetic d
 January 1, 1930. The north
 points west of north except in
 where it points east of north.

West declination is now (193
 nation is decreasing over the
 change ranges from 2.5 minute
 part to 1.3 minutes in the weste

The red circles indicate the p
 observations from which the iso
 value of the declination on Jan
 tenth of a degree, is placed besid
 where it occurs, is distinguished

INES OF EQUAL MAGNETIC DECLIN



The lines of equal magnetic declination (red lines) apply to January 1, 1930. The north end of the magnetic needle points west of north except in the western end of the state, where it points east of north.

West declination is now (1931) increasing, and east declination is decreasing over the entire state. The amount of change ranges from 2.5 minutes a year in the northeastern part to 1.3 minutes in the western part.

The red circles indicate the points at which were made the observations from which the isogonic lines were drawn. The value of the declination on January 1, 1930, to the nearest tenth of a degree, is placed beside the circle. East declination, where it occurs, is distinguished by the letter E after the value.

This is a detailed map of North Carolina, showing county boundaries, major cities, and a network of red lines. The map includes latitude and longitude markings and various place names. The red lines, which represent a specific data set, are distributed across the state, with some lines forming a grid-like pattern and others being more irregular. The map also shows major roads, rivers, and other geographical features. The red lines are labeled with numbers, indicating a quantitative value for each location. The map is oriented with North at the top, and the red lines generally trend from the northwest to the southeast.

N FOR 1930



NORTH CAROLINA.

