



- Geology by Arthur Keith and C. W. Hayes, unpublished. Compiled by P. E. King from various partial maps of area. Explanation, age designations, and letter symbols somewhat revised by compiler.
- Cranger shale
Chattanooga shale
Bays sandstone
Osv Osvs
Saviler shale
(with sandstone member, Cvsb)
Tellico sandstone
Athens shale
Chickamauga limestone
Knox dolomite
Conasauga shale
Sequence broken
Watauga shale
Shady dolomite
Sequence broken
Nebo sandstone
Nichols shale
Cochran conglomerate
Sandsuck shale
Sequence broken
Nottely quartzite
Andrews schist
Murphy marble
Valleytown formation
Brastown schist
Tusquitee quartzite
Nantahala slate
Great Smoky conglomerate
(with slate lenses, gssl)
Hiwassee slate
(containing Citico conglomerate, ct, as lenses toward northwest)
Fault

Henry G. Hatt, Chief Topographer.
Gilbert Thompson, Chief Geographer.
Triangulation by J. S. Gannett.
Topography by F. M. Pearson, Chas. M. Yeates and Chas. E. Cooke.
Surveyed in 1884-1885 and 1892.
Published in 1911-1912 by J. I. Gayetty.

Scale 1:25,000
Miles
Kilometers
Contour interval 100 feet.
Datum is mean sea level.

Maps from later and more detailed surveys are available of the east half, New Knob and Fowler Bend quadrangles, scale 1:62,500, contour interval 50 feet, and the Ducktown Mining District, scale 1:36,000, contour interval 20 feet.

Edition of Sep. 1914, reprinted 1942
Polyconic projection.
Surveyed by reconnaissance methods

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