



LEGEND

SEDIMENTARY ROCKS

(Areas of Sedimentary rocks are shown by patterns of parallel lines.)

Cw

Walden sandstone (contains the Sewanee coal bed)

Cl

Lookout sandstone (contains the Sewanee coal bed locally workable)

Cb

Bangor limestone (base of Bangor limestone)

Cp

Fort Payne chert (interbedded chert and calcareous shale)

CARBONIFEROUS

Dc

Chattanooga black shale (carbonaceous and phosphatic)

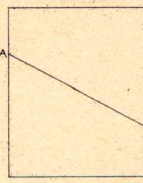
DEVONIAN

Sc

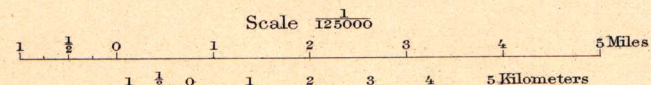
Chickamanga limestone (blue flag limestone)

SILURIAN

Section



Henry Gannett, Chief Topographer.
 Gilbert Thompson, Chief Geographer in charge
 Triangulation by U. S. Coast and Geodetic Survey and Louis Nell.
 Topography by Louis Nell.
 Surveyed in 1890-91.



Contour Interval 100 feet
 Datum is mean Sea level
 Edition of Sept. 1895.

Geology by C. Willard Hayes. (Chattanooga)
 Assisted by Alfred H. Brooks.
 and R. E. Dodge.
 Surveyed in 1894.