
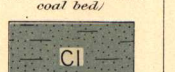
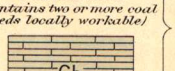
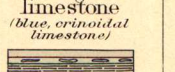


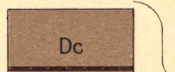
LEGEND

SEDIMENTARY ROCKS

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

-  Walden sandstone (contains the Sewanee coal bed)
-  Lookout sandstone (contains two or more coal beds locally workable)
-  Bangor limestone (blue, crystalline limestone)
-  Fort Payne chert (interbedded chert and calcareous shale)

CARBONIFEROUS

-  Chattanooga black shale (carbonaceous and phosphatic)

DEVONIAN

-  Chickamanga limestone (blue flag limestone)

SILURIAN

Probably productive formations

Areas probably containing Sewanee coal

Areas probably containing Pottsville or other sub-contemporaneous coal

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.

Scale 1:25000  
Miles  
Kilometers

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

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