



LEGEND

SURFICIAL ROCKS
(Areas of Surficial rocks are shown by patterns of dots and circles.)

PaI
Alluvium
(flood plain of the Ohio River)

Pt
Tertiary formation
(green sand and laminated clay deposited by the ancient Kanawha River)

PLEISTOCENE

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

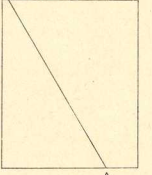
Cbx
Braxton formation
(red and green shales with local developments of sandstones, conglomerates, and seams of coal)

Cch
Charleston sandstone
(coarse sandstone or conglomerate frequently interbedded with shale and coal seams)

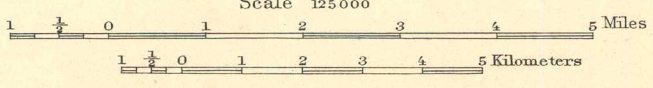
Ck
Kanawha formation
(shales and sandstones with many seams of coal)

CARBONIFEROUS

Section



Henry Gannett, Chief Topographer.
Gilbert Thompson, Geographer in charge.
Triangulation by U.S. Coast and Geodetic Survey.
Topography by L.C. Fletcher.
Surveyed in 1890.



Contour interval 100 feet.
Datum is mean sea level.
Edition of July 1900.

Geology by M.R. Campbell,
Assisted by W.C. Mendenhall
and L.C. Glenn.
Surveyed in 1897.