



LEGEND

SURFICIAL ROCKS

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

Pc
Columbia formation
(brick slag and sand; underlain throughout by Chesapeake formation)

PLEISTOCENE

SEDIMENTARY ROCKS

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

Ni
Lafayette formation
(gravelly sand and loams)

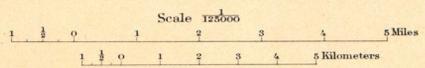
NEOGENE

Nc
Chesapeake formation
(clay, indurated earth, and shaly sand)

Ep
Pamunkey formation
(greenish mud)

Eocene

Henry Gannett, Chief Topographer.
Gilbert Thompson, Chief Geographer in charge.
Triangulation and shore line by U.S. Coast and Geodetic Survey.
Topography by A.E. Murlin.
Surveyed in 1890.



Contour Interval 20 feet
Datum is mean Sea Level
Edition of Dec. 1895.

W.J. Mc Gee, Geologist in charge.
Geology by N.H. Darton.
Surveyed in 1891.