MARYLAND D

A. P. BENNISON
AND
CHARLES MILTON

1938

FAIRFAX QUADRANGLE
AND PART OF
SENECA QUADRANGLE, MD & VA.
ABOUT 1950

Maps, same map as USGS 0 Fairfax 1950 (1:125,000)
Original scale of 1" = 2,500

LEGEND

QUATERNARY
- Qal - alluvium
- Qtg - Terrace gravel

TRIASSIC
- Tm Manassas fm.
- Tbr - Bull Run shale
- Tdb - Diabase

Metamorphics
- Q.Q. - Quartz dikes
- Gr - Granite
- Sgr - Granitized schist
- Mb - Metabasalt
- Mbc - Contact complex of metabasalt
- Amp - Amphibolite + other small meta-basic intrusives
- Serp - Serpentine + related rocks
- Cp - Clifton phyllite
- Pc - Peter Creek Schist

LOUDOUN CO.
FAIRFAX CO.

Andalusite & Kyanite?

0 1 2 3 4 mi

POTOMAC RIVER

Harpers Ferry 22 miles

Edwards Ferry

Selden Island

Mahala

Ashburn

Ryan

Sugarland

Seneca

Darnestown

Rushville

Travilah

Oumico Orchard

Tenfoot I

Sharpshin I

Van Deventer I

Lowes Island

Blockhouse Pt

Katie I

Watkins I

Harris

Sycamore I

Clagett Island

Watts Br

Beaverdam Run

Broad Run

Cabin Branch

Dulles

Loudoun Co

Fairfax Co

Montgomery Co

Maryland

Virginia

Chesapeake and Ohio Canal

Southern Ry

Bluemont Branch

Leesburg Turnpike

Loudoun-Fairfax

Boundary Lane

Leesburg

Fairview

Clear School

Cooktown

Herndon Heights

Herndon

Wiehle

Springvale

Great Falls PO

Great Falls

Forestville

Elklins

Pearcroft

Deanwood

Lewinsville

Hunter

Snakeden

The Glade

Willard

Lords

Pleasant Valley School

Pleasant Valley

Chantilly

Centerville

Bull Run

Clifton

Sideburn

Fairfax Sta

Swinham PO

Blakely Store

Bellers School

Lee Chapel

Vienna

Pender

Jermantown

Fairfax

Sasion

Manassas

Signal Hill

Evans Ford

Wolftrap

Difficult Run

Little Difficult Run

Rocky Run

Middle Run

Sandy Run

Pimmit Run

Indian Road

Qal

Qtg

Tkbr

Tkdb

Tkm

Tkp

Tpc

Tmbc

Tmb

Tcp

Tgr

Tamp

Tserp

Tsqr

Legend:
Qal = Alluvium
Qtg = terrace gravels
Quaternary
Tertiary

R.B. Marshall, Chief Geographer
Frank Sutton, Geographer in charge
Topography by Robert Muldrow and R.C. McKinney.
Control by Geol. Hawkins, E.E. Witherspoon, and J.B. Metcalfe, Jr.
Surveyed in 1911-1912.

Engraved June 1915 by U.S.G.S.

Scale 1:250,000

1 0 1 2 3 4 Miles

1 0 1 2 3 4 5 Kilometers

Contour interval 20 feet.

Datum is mean sea level.

Edition of Oct. 1915, reprinted 1930

Polyconic projection. North American datum

True north

Approximate mean declination 1912.

Open file map see rel USGS Ci 424 - 1960

Map 1950?

FAIRFAX VA.