Office sheet. M.N.Shaffner

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
REPRESENTED BY THE
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

PENNSYLVANIA
NEW FLORENCE QUADRANGLE

EXPLANATION

Cm
Monongahela group

Fp. Fishpot limestone
Rs. Redstone coal
Rs ls Redstone limestone
Pg r. Pittsburgh rider coal
Pg Pittsburgh rider limestone
Pg Pittsburgh coal

1400
Structure on base of Pittsburgh coal

Ccm
Conemaugh group

Ca
Allegheny group

1000
Structure on UF
1200
Structure on LK

Cpv
Pottsville series

Cmc
Mauch Chunk fm.

Llh
2000
Structure on lh

Cpo
Pocono fm.

C.H. Birdseye, Chief Topographic Engineer.
Frank Sutton, Topographic Engineer in Charge.
Topography by C.C. Gardner, J.C. Lewis, and M.J. Steinsner.
Control by Geo. T. Hawkins, S.S. Gannett, Sledge Tatum, E.L. McNair, S.L. Parker, Walter McCree, and Pennsylvania State Highway Department.
Surveyed in 1920.

LIGONIER 1 MI.
DONEGAL (JUNC. PENN. TURNPIKE) 14 MI.

SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.

Scale 1:62500

Contour Interval 20 feet.
Datum is mean sea level.

ROUTES USUALLY TRAVELED
HARD: IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
1941
U. S. ROUTE
STATE ROUTE

APPROXIMATE MEAN DECLINATION, 1940

Polyconic projection. North American datum.
5000 yard grid based upon U.S. zone system. B.

IMAPS #10280

NEW FLORENCE, PA.
Edition of (1922.
reprinted (1941