

D 19.12

UNITED STATES CHAMBERSBURG 37 MI.
DEPARTMENT OF THE INTERIOR HARRISONVILLE 10 MI.
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
THOMAS A. LOGUE, SECRETARY
TOPOGRAPHIC AND GEOLOGIC SURVEY
GEORGE H. ASHLEY, STATE GEOLOGIST
(Broad Top)

BEDFORD 26 MI.
BREEZEWOOD 9 MI.

MT. UNION 34 MI.
HUSTONTOWN 5 MI.

PENNSYLVANIA
NEEDMORE QUADRANGLE

KNOBVILLE 4 MI.



BEDFORD 17 MI.
EVERETT 9 MI.
HARRISONVILLE 10 MI.
CHAMBERSBURG 37 MI.
HANKOCK 16 MI.
HARRISONVILLE 11 MI.
BREEZEWOOD 9 MI.
CRYSTAL SPRINGS 12 MI.
AMARANTH 2 MI.
BUCK VALLEY 4 MI.
BUCK VALLEY 2 1/2 MI.
PINEY GROVE (U. S. ROUTE NO. 40) 11 1/2 MI.
BUCK VALLEY 2 1/2 MI.
PINEY GROVE (U. S. ROUTE NO. 40) 11 1/2 MI.

15 Miles
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160,000 FEET
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Topography by C. W. Buckley, H. R. Kilmer,
B. J. Keating, and W. S. Higginson
Surveyed in 1934-1935

1 2 3 4 5 Miles
5000 10000 15000 20000 Feet
1 2 3 4 5 Kilometers
Contour interval 20 feet
Datum is mean sea level

ROADS
PAVEMENT, ALL TYPES
OTHER IMPROVED SURFACES, GRAVEL, ETC.
73 U. S. HIGHWAY 72 STATE ROUTE
1938

Polyconic projection, North American datum
5000 yard grid based on U. S. zone system, B
10000 foot grid based on Pennsylvania (South)
rectangular coordinate system

NEEDMORE, PA.
Edition of 1939

USGS Library
Reston, VA.
Topo Archive

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