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DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
PHILIP H. DEWEY, SECRETARY
TOPOGRAPHIC AND GEOLOGIC SURVEY
GEORGE H. ASHLEY, STATE GEOLOGIST

PENNSYLVANIA
PENFIELD QUADRANGLE
WEEDVILLE 3 MI. N.



15 Miles
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15 Miles

2085000 YARDS
1:210,000 YARDS
Topography by E. L. Ireland, W. K. McKinley, W. C. Thompson, Shirley Waggener, and R. L. Marx
Control by U.S. Geological Survey, Pennsylvania State Highway Department, Pennsylvania Railroad, and Buffalo, Rochester, and Pittsburgh Railroad
Surveyed in 1929

Scale 1:210,000
1 2 3 4 Miles
5000 10000 15000 20000 Feet
1 2 3 4 Kilometers

Contour interval 20 feet
Datum is mean sea level

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

USGS
Historical File
Topographic Division
Inspection and Editing.

HARD IMPERVIOUSLY SURFACED ROADS
OTHER MAIN TRAVELED ROADS
1931

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PENFIELD, PA.
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