



BACK FILL
4538000m N
SHICKSHINNY 21 MI
SHENANDOAH 18 MI
HARWOOD MINES 12 MI
COVINGHAM

L-225
TW-135
BW-40
D-35
L-310
W-20
D-65
L-250
TW-25
BW-10
D-15

Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, and Pennsylvania Department of Highways
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1947
Polyconic projection, 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
north and south zones
Red tint indicates area in which only landmark buildings are shown
Contours in strip mine and mine dump areas compiled from 1942 photography

GINTHER (JUNC. U.S. 300) 2.5 MI
TAMAQUA 7.6 MI

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1947

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

HAZLETON, PA
NW 1/4 HAZLETON 15' QUAD
N4052.5-W7552.5/7