CANTON (CIVIC CENTER) 39 MI.
LISBON 2.8 MI.

YOUNGSTOWN (CIVIC CENTER) 27 MI.
ROGERS 3.2 MI.

14 MI. TO OHIO TURNPIKE
NEGLEY 3.3 MI.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA
REPRESENTED BY THE
GEOLOGICAL AND ECONOMIC SURVEY

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

STATE OF OHIO
REPRESENTED BY THE GOVERNOR

OHIO—WEST VIRGINIA
PENNSYLVANIA
WELLSVILLE QUADRANGLE

(Lisbon) (Columbiana) (Newcastle)

80°45' 2490000 FT OHIO (NORTH) 524000m.E. 80°30'
40°45' 1720000 FT W.VA (NORTH) 40°45'
530000 FEET PA. (SOUTH) 820000 FEET W.VA (NORTH)
4510000m.N.
390000 FEET OHIO (NORTH)

8.2 MI. TO OHIO 644
GAVENS (JUNC. OHIO 164) 3.2 MI.

SALINEVILLE 6.5 MI.
HIGHLAND 0.4 MI.

MIDLAND 3 MI.
ROCHESTER 13 MI.

HOOKSTOWN 2.6 MI.
FRANKFORT SPRINGS 12 MI.

HARSHAVILLE 6.5 MI.
PITTSBURGH (CIVIC CENTER) 34 MI.

(Salineville) (Beaver)

740000 FEET W.VA (NORTH)
4485000m.N.
440000 FEET PA. (SOUTH)
310000 FEET OHIO (NORTH)

80°45' 1660000 FEET W.VA (NORTH) R.2 W. 40' R.1 W. (Steubenville) 35' 2550000 FEET OHIO (NORTH) 1230000 FT. PA. (SOUTH) 80°30'
40°30' 542000m.E. 40°30'

(Cadiz) (Burgettstown)

KNOXVILLE 1.4 MI.
STEUBENVILLE 12 MI.

KNOXVILLE 1.4 MI.
16 MI. TO U.S. 22

NEW CUMBERLAND 0.5 MI.
WHEELING (CIVIC CENTER) 34 MI.

TORONTO 2.4 MI.
STEUBENVILLE 11 MI.

Jno. H. Renshawe, Geographer in charge.
Triangulation by W.T. Griswold.
Topography by Van H. Manning, Frank Sutton, and J.D. Forster.
W. Va. Culture revised in 1937 by C.H. Price
SURVEYED IN 1901-1902 IN COOPERATION WITH THE STATES OF OHIO, WEST VIRGINIA, AND PENNSYLVANIA.

SCALE 1:62500

4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1.5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

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

APPROXIMATE MEAN DECLINATION, 1937
MAGNETIC NORTH
TRUE NORTH

USGS
Historical File
Topographic Division

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

Polyconic projection. 1927 North American datum
10,000-foot grids based on Ohio (North)
West Virginia (North) and Pennsylvania (South)
rectangular coordinate systems
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1960

WELLSVILLE, OHIO—W. VA.—PA.

N 4030—W 8030/15

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