UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

NEW PLYMOUTH QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ZALESKI 15' QUADRANGLE

(ROCKBRIDGE) (GORE) (SOUTH BLOOMINGVILLE) (UNION FURNACE) (ALLENSVILLE) (ZALESKI) (MINERAL)

82°30′ 82°22′30″ 39°30′ 27′30″ 25′ 39°22′30″

372 000m.E. 381 000m.E. 4372 000m.N. 4360 000m.N.

2 010 000 FEET 2 030 000 FEET 540 000 FEET 510 000 FEET

R. 17 W. R. 16 W.

T. 14 N. T. 13 N. T. 12 N. T. 11 N.

RUSHVILLE 22 MI.
LOGAN 6.1 MI.

NEW STRAITSVILLE 16 MI.
LOGAN 4.2 MI.

SOUTH BLOOMINGVILLE 7.5 MI.
CEDAR GROVE 2.7 MI.

UNION FURNACE 0.9 MI.

STARR 0.8 MI.
ATHENS (VIA OHIO 39) 19 MI.

LAURELVILLE 15 MI.
SOUTH BLOOMINGVILLE 6.3 MI.

CREOLA 4.3 MI.
MC ARTHUR 9.4 MI.

9.5 MI. TO OHIO 75
MC ARTHUR 13 MI.

F A L L S

W A S H I N G T O N

G R E E N

S T A R R

W A Y N E N A T I O N A L F O R E S T

S W A N

B R O W N

Zion Ch

Morris Chapel Cem

Strip Mine

Metz

Strawn Cem

Blackjack Cem

Blackjack

Hidden Lake

Ewing

Millers Chapel Cem

Ilesboro Cem

Mt Pleasant

Fairview Ch Cem

Meldrim Cem

Olive Branch Cem

Tick Ridge Cem

Orland

New Plymouth

Hollow

Creek

Run

Branch

Ridge

Hill

PIPELINE CALICO

PIPELINE PURCHASE

OHIO COMPANY PURCHASE

OHIO BOUNDARY

WAYNE NATIONAL FOREST BOUNDARY

HOCKING CO
VINTON CO

FOREST BDY

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Land lines based on the Ohio River Base. Dotted land lines established by private subdivision of the Ohio Company Purchase

All wells shown are oil wells

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

2½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24 000
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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

OHIO
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt
State Route

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

NEW PLYMOUTH, OHIO
NW/4 ZALESKI 15' QUADRANGLE
N3922.5—W8222.5/7.5
1961

JUL 23 1953
2645

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