UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

STATE OF WEST VIRGINIA
REPRESENTED BY THE
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY
AND OTHER STATE AGENCIES

NEW MATAMORAS QUADRANGLE
OHIO—WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 NEW MATAMORAS 15' QUADRANGLE

4763 I NW (GRAYSVILLE)
4763 III NW (ROUND BOTTOM)
4763 II SW (RINARD MILLS)
4763 III SW (PADEN CITY)
4762 I NW (RAVEN ROCK)

81°07'30" 39°37'30"
81°00' 39°37'30"
32'30" 39°30'
81°07'30" 39°30'

GREENBRIER 1 MI.
WOODSFIELD 12 MI.
ANTIOCH 2.7 MI.
4763 II NE (ANTIOCH)
(BENS RUN) 4762 I NE
BEAVERTOWN 2.3 MI.
WADE 6.2 MI.
BENS RUN 2.9 MI.
ST. MARYS 11 MI.
LITTLE 2.4 MI.
2.3 MI. TO OHIO 26
6.3 MI. TO OHIO 26
HOHMAN 3.2 MI.
SARDIS 5.9 MI.
ADONIS 2.7 MI.
PADEN CITY 4.5 MI.
NEW MARTINSVILLE 10 MI.

4385000m N.
410 000 FEET (W. VA.)
590 000 FEET (OHIO)
4373000m N.
370 000 FEET (W. VA.)
550 000 FEET (OHIO)
491000m E.
498000m E.
1 550 000 FEET (W. VA.)
2 420 000 FEET (OHIO)
2 390 000 FEET (OHIO)
1 570 000 FEET (W. VA.)

R. 5 W. R. 4 W.
T. 3 N.
T. 2 N.
T. 1 N.
T2N T1N

5' 2'30"

B E N T O N
J A C K S O N
W A Y N E
N A T I O N A L F O R E S T
G R A N D V I E W
U N I O N
L I N C O L N

MONROE CO
WASHINGTON CO
TYLER CO

Jericho
Poulton
Brownsville
Salem Hall
Yellow House
New Matamoras
(BM 637)
Grandview
Sistersville
Ludolph
Friendly
Fly
Thorn Ridge

Muskingum River
Little Greenbrier Ridge
Greenbrier Ridge
Rockcamp Run
Big Run
Pigeonroost Run
Mill Creek
Oldcamp Run
Collins Run
Trail Run
Dogskin Run
Little Run
Miller Run
Ridge Run
Johnson Hollow
Cow Run Hollow
Thorn Ridge Road Run
Devil Hole Run
Buffalo Run
Lefth Run
Shreds Run
Yoho Run
Parker Run
Mill Run
James Run
North Park
Wells Island
Crab Island
Grandview Island
Mill Creek Island
Normal Pool Elevation 594
Baltimore and Ohio
Ferry
Jeep Trail
Golf Course
Athletic Field
Mehrley Cem
Carson Cem
Zion Ch
Washington Hall Ch
St Pauls Ch
High Sch
Sand and Gravel Pits
Gas Well
Oil
Light
Mile 138
Mile 140
Mile 144

BM 692
BM 699
BM 705
BM 798
BM 823
BM 874
BM 959
BM 1008
BM 1147
BM 1198
BM 1312
BM 611
BM 633
BM 643
BM 803

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1956. Field checked 1960

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

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

The state line as shown represents the approximate position of the low water line as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1913, and supplementary information

Ohio area lies within the Old Seven Ranges
Land lines based on the Ohio River Base

Unlabeled wells are oil wells

MN GN
3½° 62 MILS 0°02' 1 MIL
UTM GRID AND 1960 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

OHIO
QUADRANGLE LOCATION

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

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

NEW MATAMORAS, OHIO—W. VA.
SE/4 NEW MATAMORAS 15' QUADRANGLE
N3930—W8100/7.5

1960

AMS 4763 II SE—SERIES V852

3850
NOV 3 1969