



USGS NMD RESEARCH
OCT 18 1985
REFERENCE COLLECTION

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
To place on the predicted North American Datum 1983,
move the projection lines 4 meters south and
12 meters west as shown by dashed corner ticks
Unlabeled wells are oil wells
Land lines based on the Ohio River Base
Dotted land lines established by private subdivision
of the Ohio Company Purchase

UTM GRID AND 1985 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
4° 45' 13" N
80 MILS
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1983. This information not field checked. Map edited 1985



QUADRANGLE LOCATION

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

NEW STRAITSVILLE, OHIO

39082-E2-TF-024

1961
PHOTOREVISED 1985
DMA 4563 II SW-SERIES V852

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES