



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs

taken 1958. Field checked 1960

Polyconic projection. 10,000-foot grid ticks based on

Ohio coordinate system, north zone

1000-meter Universal Transverse Mercator grid ticks,

zone 17, shown in blue

1927 North American Datum

To place on the predicted North American Datum 1983

move the projection lines 4 meters south and

16 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where

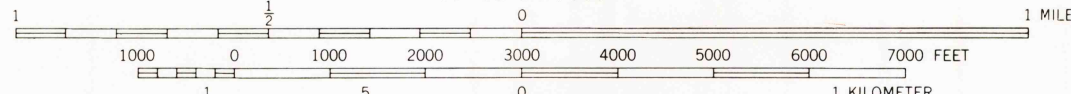
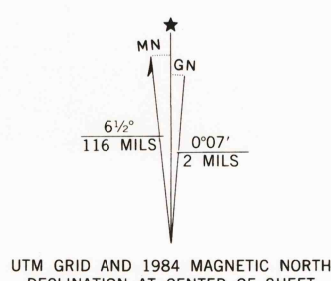
generally visible on aerial photographs. This information is unchecked

Entire area lies within the Old Seven Ranges

Land lines based on the Ohio River Base

There may be private inholdings within the boundaries of

the National or State reservations shown on this map



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

(DILLONVALE)  
4865 11 NE

SCALE 1:24,000



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty Light-duty

Medium-duty Unimproved dirt

U.S. Route State Route

SMITHFIELD, OHIO  
40080-C7-TF-024

1960  
PHOTOREVISED 1984  
DMA 4864 IV SE - SERIES V852

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 and woodland compiled in cooperation  
with State of Ohio agencies from aerial photographs taken  
1982 and other sources. This information not field checked  
Map edited 1984