



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1958. Field check 1960

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

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

Unlabeled wells are oil wells

Entire area lies within the Old Seven Ranges

Land lines based on the Ohio River Base

Map photoinspected 1975

No major culture or drainage changes observed

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1972. This information not field checked

UTM GRID AND 1972 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

41° 30' 00" N
0° 02' 00" E
1 MIL

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 10 15 20 KILOMETER

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY

DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983

move the projection lines 5 meters south as

15 meters west as shown by dashed corner ticks

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Medium-duty ——— Unimproved dirt ———

State Route

ANTIOCH, OHIO

39081-F1-TF-024

PHOTOINSPECTED 1975

1960

PHOTOREVISED 1972

DMA 4763 II NE—SERIES V852

REC'D FILE COPY

SEP 12 1988

USGS AND HISTORICAL MAP