



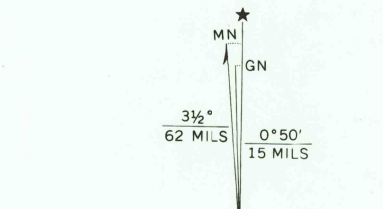
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

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

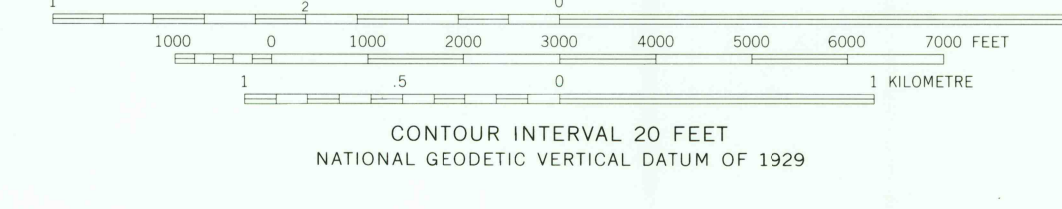
Land lines based on the Ohio River Base. Dotted land
lines established by private subdivision of the Ohio
Company Purchase

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



UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983,
move the projection lines 5 meters south and
12 meters west as shown by dashed corner ticks



SCALE 1:24 000
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



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt =-----
State Route (circle with number)

MINERAL, OHIO

39082-C3-TF-024

1961
PHOTOREVISED 1975
DMA 4562 IV SE-SERIES V852

