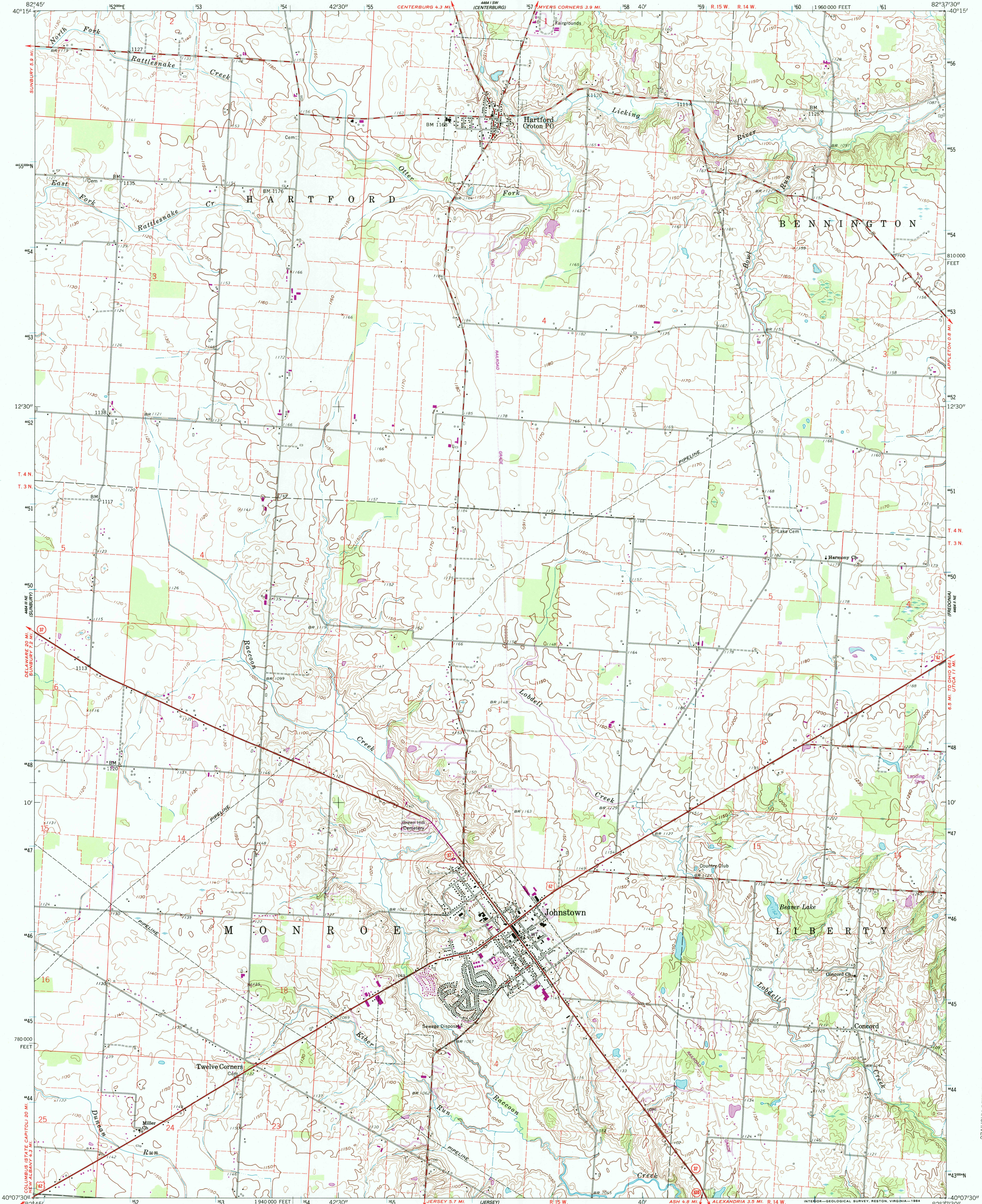




Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial
photographs taken 1959. Field checked 1961

Polyconic projection. 10,000-foot grid ticks based on Ohio
coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

1927 North American Datum

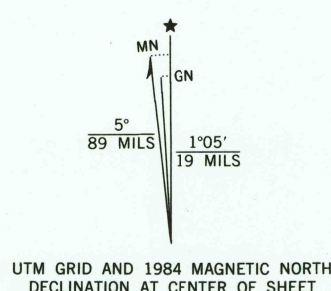
To place on the predicted North American Datum 1983
move the projection lines 3 meters south and

10 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 United States Military District

Land lines based on the Base Line of the United States Military District



SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

JOHNSTOWN, OHIO
NW 1/4 GRANVILLE 15' QUADRANGLE
40082-B6-TF-024

1961
PHOTOREVISED 1984
DMA 4464 II NW—SERIES V852

HISTORICAL MAP ARCHIVES

RECEIVED
JUL 31 1999
USGS NAD

