

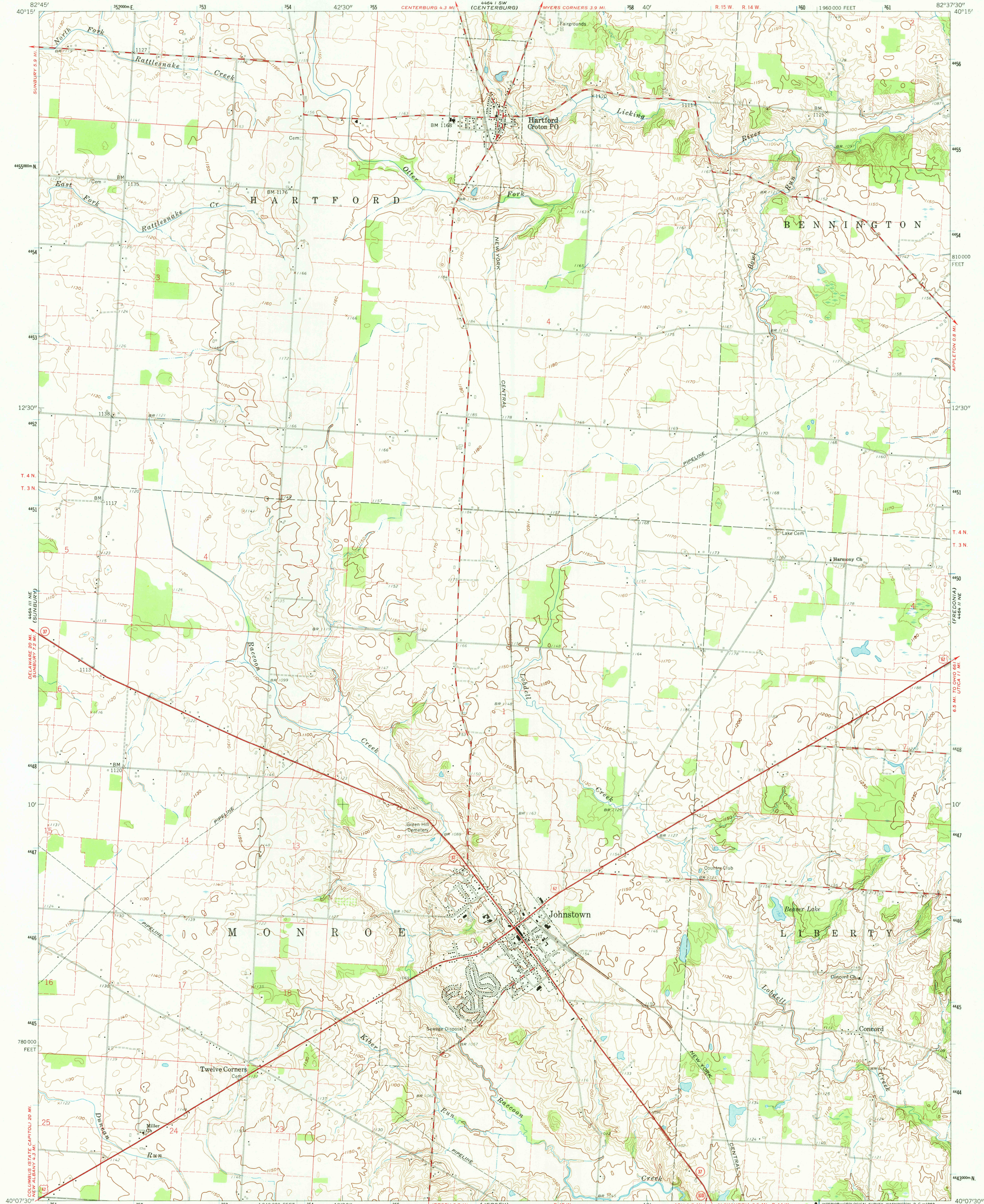
OLIVE GREEN

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

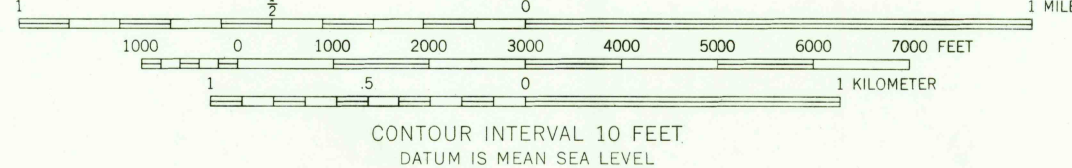
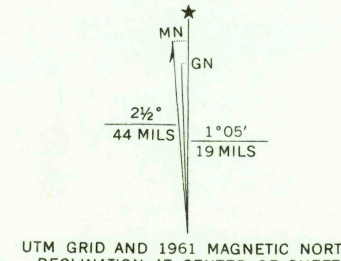
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

JOHNSTOWN QUADRANGLE
OHIO—LICKING CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 GRANVILLE 15' QUADRANGLE

444 1/2 MI. SE (TOMER)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1959. 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
Entire area lies within the United States Military District
Land lines based on the Base Line of the United States Military District
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20024
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

HISTORICAL
U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

JOHNSTOWN, OHIO
NW 1/4 GRANVILLE 15' QUADRANGLE
N 4007.5—W 8237.5/7.5
1961
AMS 4464 II NW—SERIES V852

MAR 2 1 1969

3 995

R