



USGS NMN HISTORICAL MAP
DEC 12 1986
PRINT FILE ONLY

Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Ohio agencies
Control by USGS and NOS/NOAA
Topography by planetable surveys 1934. Revised 1965
Selected hydrographic data compiled from U. S. Lake Survey charts 37 (1965)
and 374 (1965). This information is not intended for navigational purposes
Polyconic projection, 10,000-foot grids based on Ohio coordinate
system, north zone, and Michigan 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 1 meter south and
7 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 not checked
Red tint indicates areas in which only landmark buildings are shown
Entire area lies within the Michigan Survey. Land lines
based on the Michigan Meridian
There may be private holdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 568.6 FEET
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

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route
Revisions shown in purple compiled in cooperation with State of
Ohio agencies from aerial photographs taken 1977 and other
source data. This information not field checked. Map edited 1980
1965
PHOTOREVISED 1980
DMA 4367 III NW—SERIES V852

