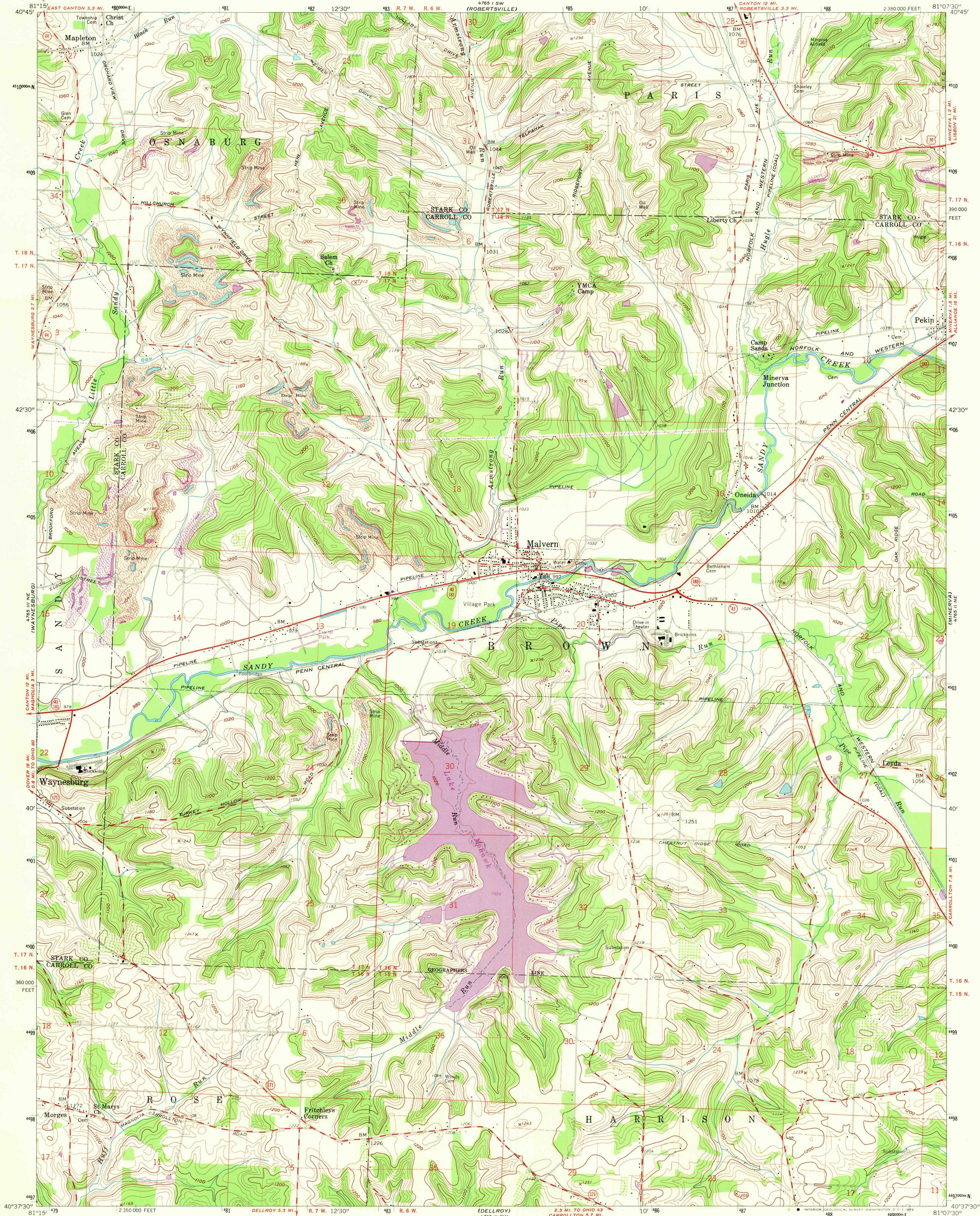


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MALVERN QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)



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, north zone

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

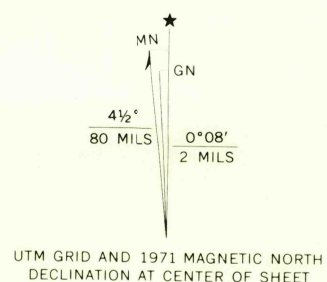
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Land lines based on the Ohio River Base

Area north of Geographers Line lies within Congress Lands

north of Old Seven Ranges

Area south of Geographers Line lies within the Old Seven Ranges



SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1971. This information not field checked

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Medium-duty ——— Unimproved dirt ———

U.S. Route ——— State Route ———

MALVERN, OHIO

N4037.5—W8107.5/7.5

1960

PHOTOREVISED 1971

AMS 4765 II NW—SERIES V852

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

JUL 17 1972

2655