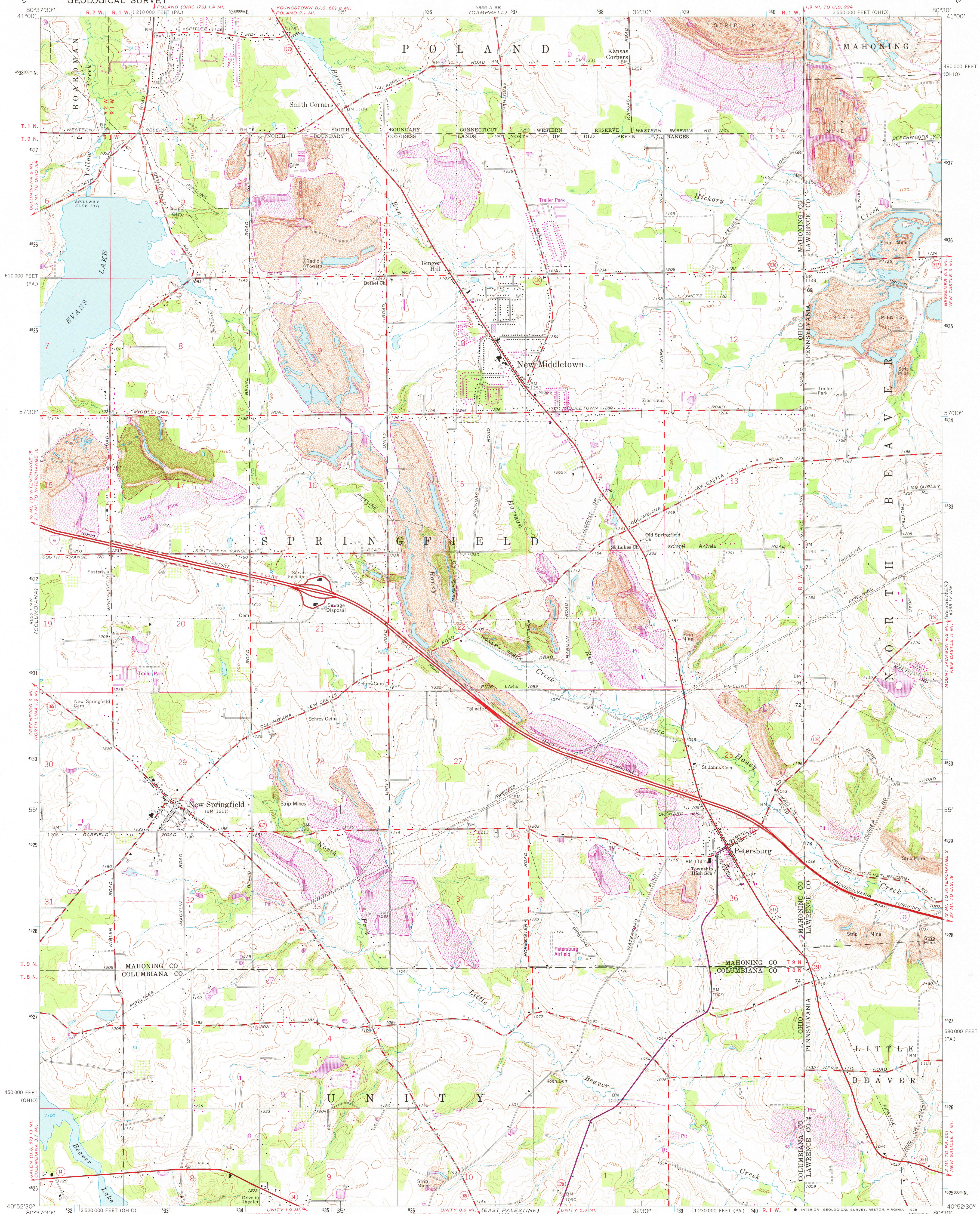
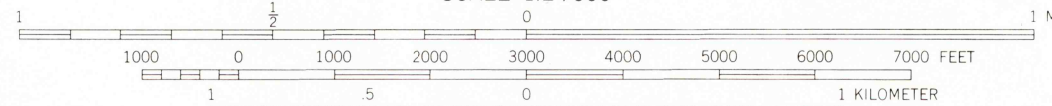
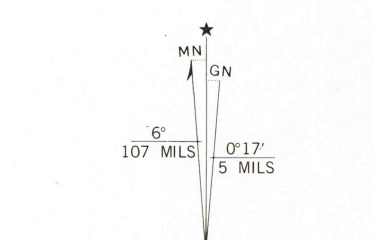


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW MIDDLETOWN QUADRANGLE
OHIO-PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey in cooperation with County of Mahoning. Revised in cooperation with State of Ohio agencies. Control by USGS, USC&GS, and County of Mahoning. Topography by photogrammetric methods from aerial photographs taken 1950. Field checked 1951. Revised by photogrammetric methods from aerial photographs taken 1962. Field checked 1963. Polyconic projection, 1927 North American datum. 10,000-foot grids based on Ohio coordinate system, north zone and Pennsylvania coordinate system, south 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 within the Connecticut Western Reserve established by private subdivision. Land lines within Congress Lands North of the Old Seven Ranges based on the Ohio River Base.

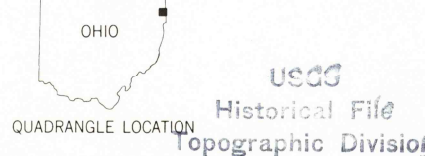


CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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 compiled in cooperation with State of Ohio agencies from aerial photographs taken 1976. Map edited 1978. This information not field checked.

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ——— State Route ———



NEW MIDDLETOWN, OHIO-PA.

N4052.5-W8030/7.5
1963
PHOTOREVISED 1978
AMS 4861 I NE-SERIES V852

DEC 1 1 1978