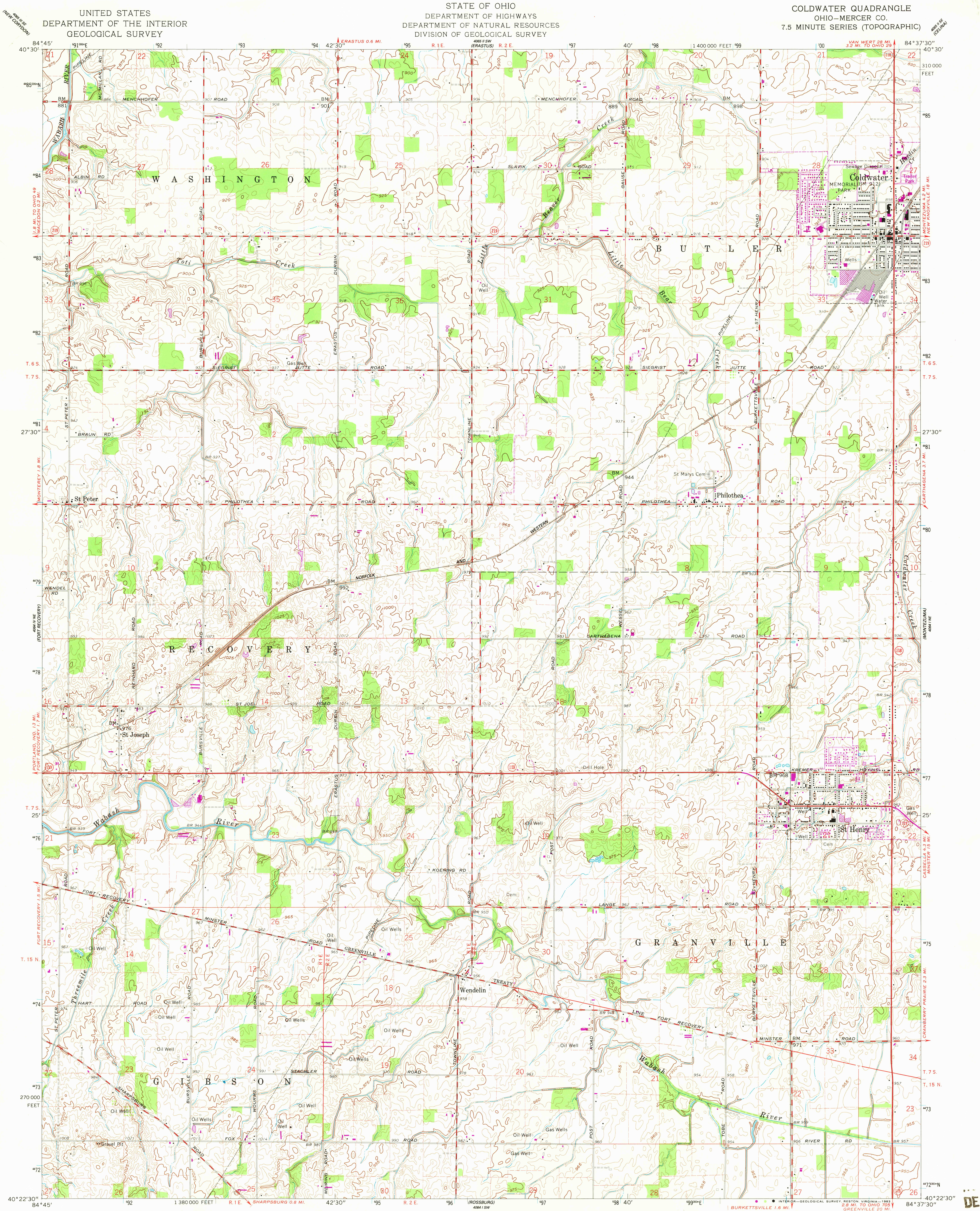
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

COLDWATER QUADRANGLE
OHIO–MERCER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

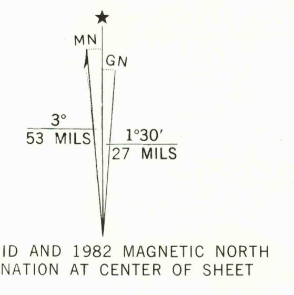
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1959–60. Field checked 1961

Polyconic projection. 10,000-foot grid ticks based on Ohio coordinate system, north zone. 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 4 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

Area north of the Greenville Treaty Line lies within Congress Lands
Land lines based on the First Principal Meridian. Area south of the Greenville Treaty Line lies within the Miami River Survey
Land lines based on the Great Miami River Base



UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 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

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled in cooperation with State of Ohio agencies from aerial photographs taken 1980 and other sources. This information not field checked. Map edited 1982

ROAD CLASSIFICATION

Heavy-duty	━━	Light-duty	═══
Medium-duty	━ ━	Unimproved dirt	┅┅┅
○ State Route			

COLDWATER, OHIO

N4022.5—W8437.5/7.5

1961

PHOTOREVISED 1982

DMA 4064 I NW–SERIES V852

DEC 14 1983

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES