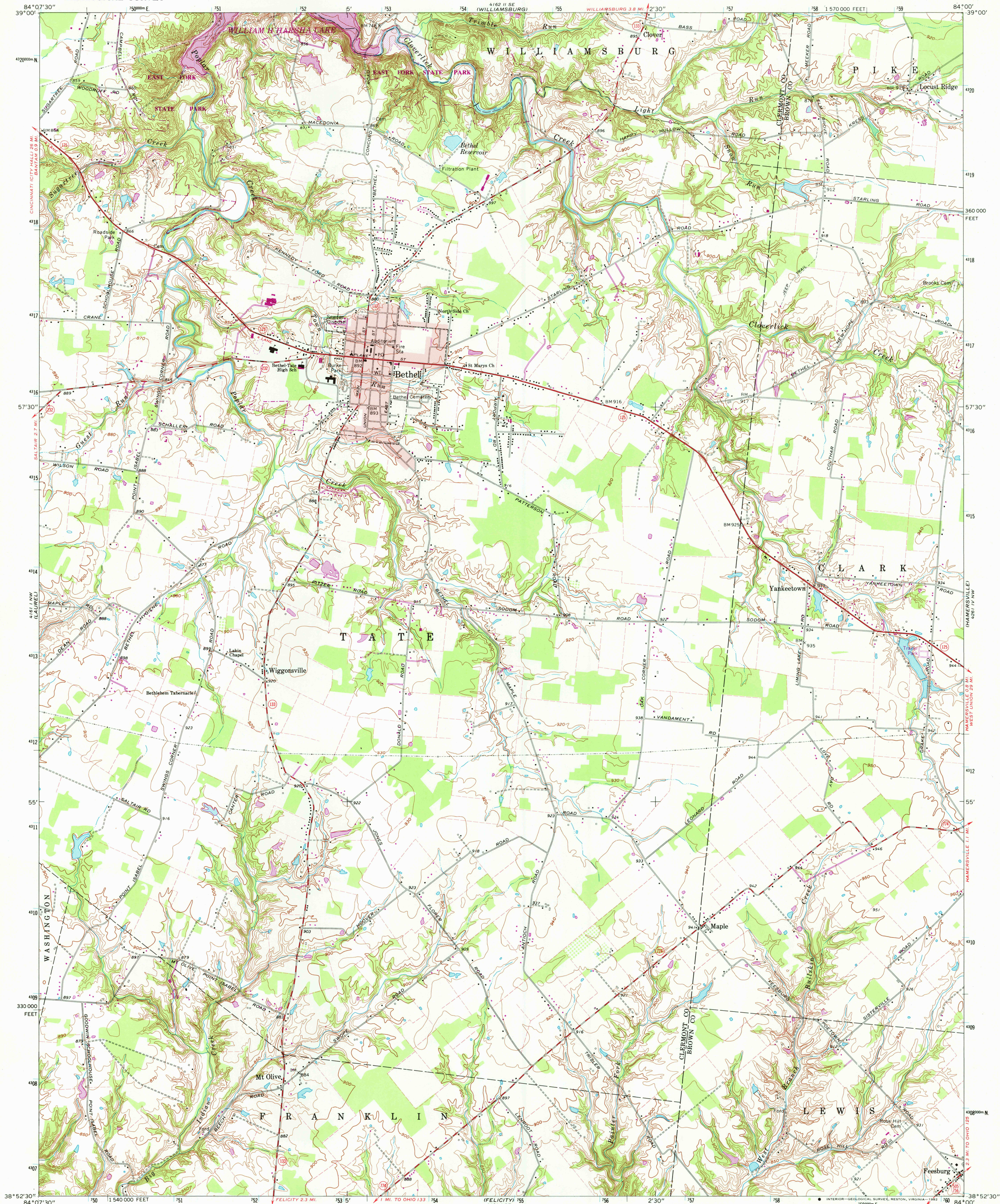
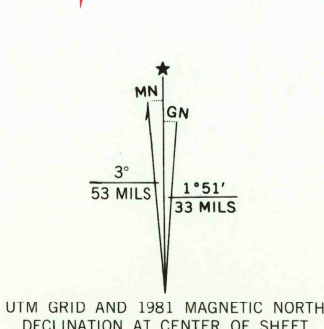


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BETHEL QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Ohio agencies
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1952. Field checked 1953. Revised from aerial photographs
taken 1967. Field checked 1968
Polyconic projection. 10,000-foot grid ticks based on Ohio coordinate
system, south 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 4 meters 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 is unchecked
Red tint indicates areas in which only landmark buildings are shown
Entire area lies within the Virginia Military District
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
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 and woodland compiled in cooperation
with State of Ohio agencies from aerial photographs taken
1979 and other sources. This information not field checked
Map edited 1981
Purple hatching indicates area to be submerged

ROAD CLASSIFICATION
Primary highway, all weather, Light-duty road, all weather,
hard surface, improved surface
Secondary highway, all weather, Unimproved road, fair or dry
weather, weather
State Route



BETHEL, OHIO
N3852.5—W8400/7.5
1968
PHOTOREVISED 1981
DMA 4161 I NE—SERIES V852

SEP 24 1982