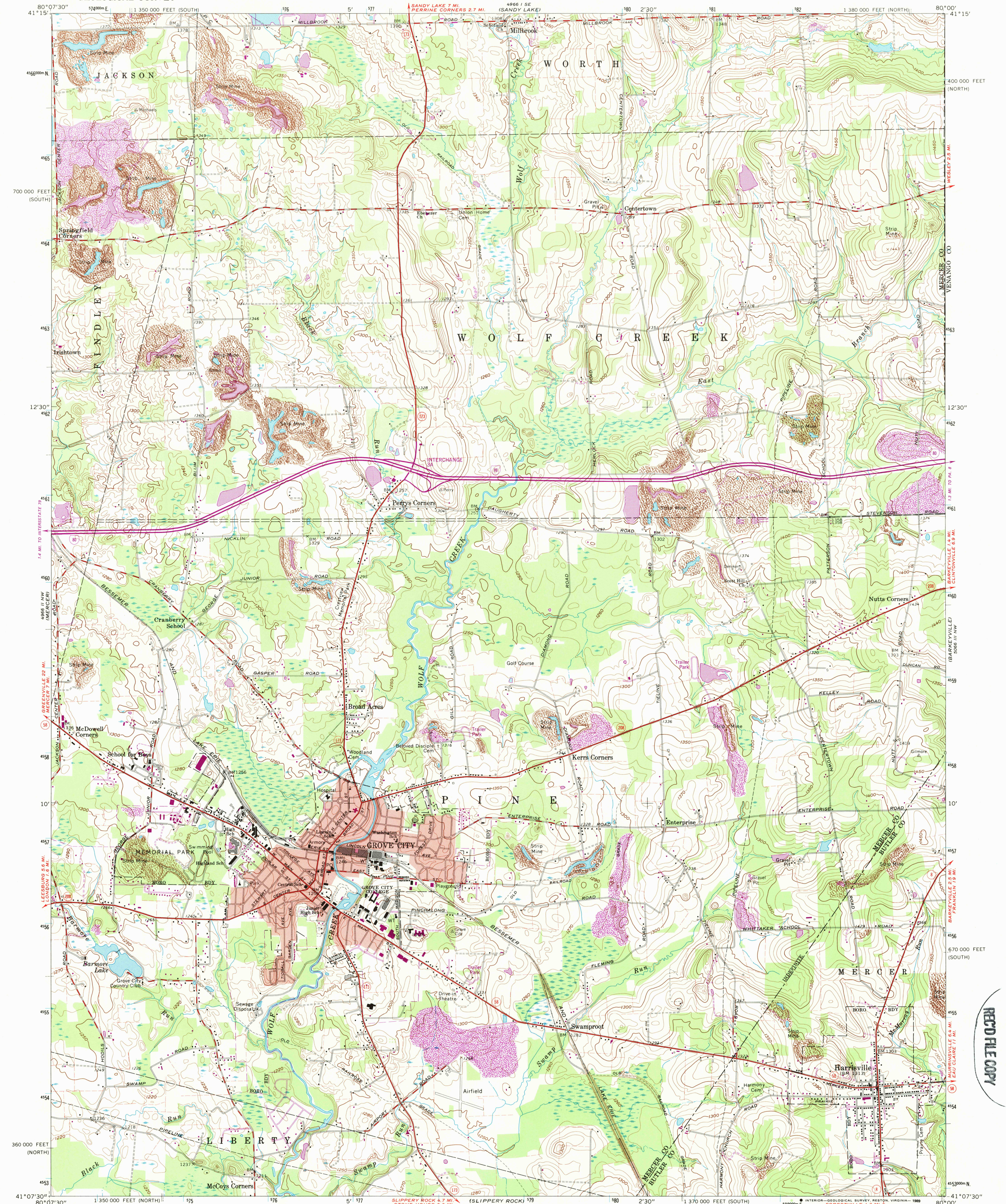
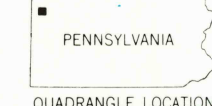
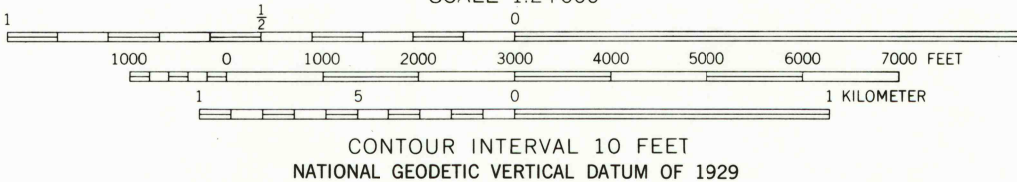
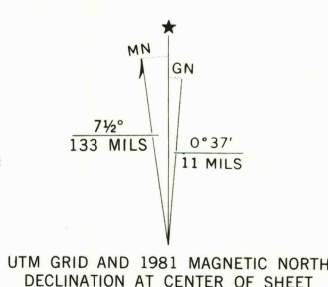


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GROVE CITY QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and Pennsylvania Geodetic Survey
Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1961
Polyconic projection. 10,000-foot grid ticks based on Pennsylvania
coordinate system, north and south zones. 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 3 meters south and 18 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
Revisions shown in purple compiled in cooperation with Commonwealth
of Pennsylvania agencies from aerial photographs taken 1977 and other
sources. This information not field checked. Map edited 1981



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

GROVE CITY, PA.

41080-B1-TF-024

1961
PHOTOREVISED 1981
DMA 4966 II NE-SERIES V851

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
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USGS NMHD HISTORICAL MAP
OCT 11 1989
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