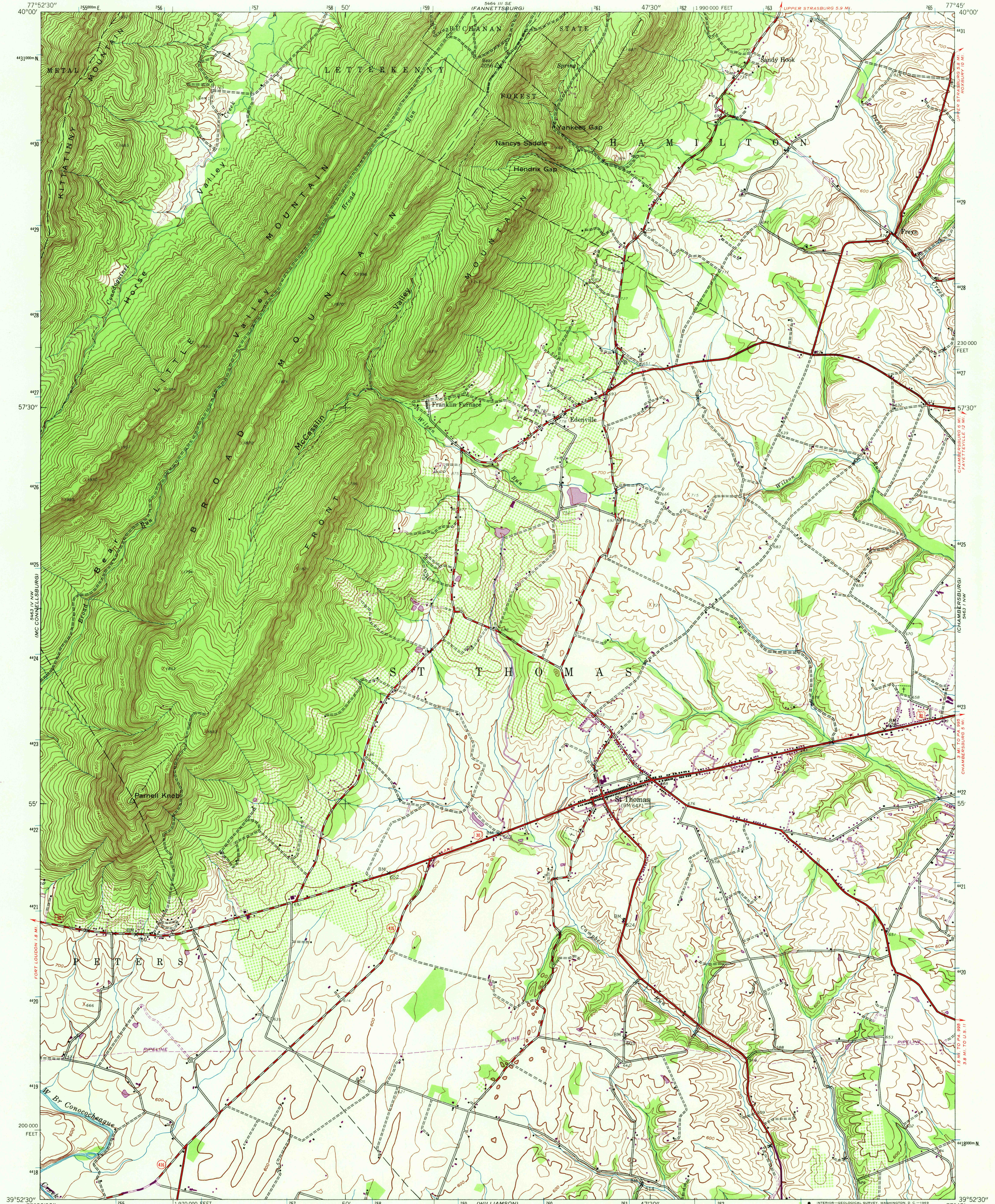
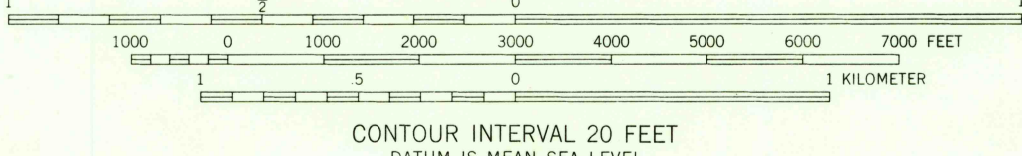
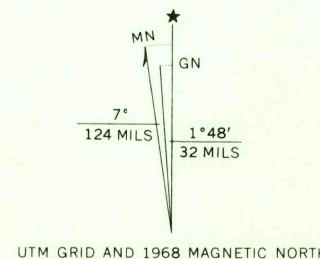


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. THOMAS QUADRANGLE
PENNSYLVANIA—FRANKLIN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MERCEBURG 15' QUADRANGLE



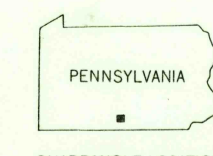
Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and USFS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1943. Field check 1944
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Revisions shown in purple compiled by Geological Survey in
cooperation with State of Pennsylvania agencies, from aerial
photographs taken 1968. This information not field checked



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

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N3952.5-W7745/7.5
1944
PHOTOREVISED 1968
AMS 5463 IV NE—SERIES V831

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