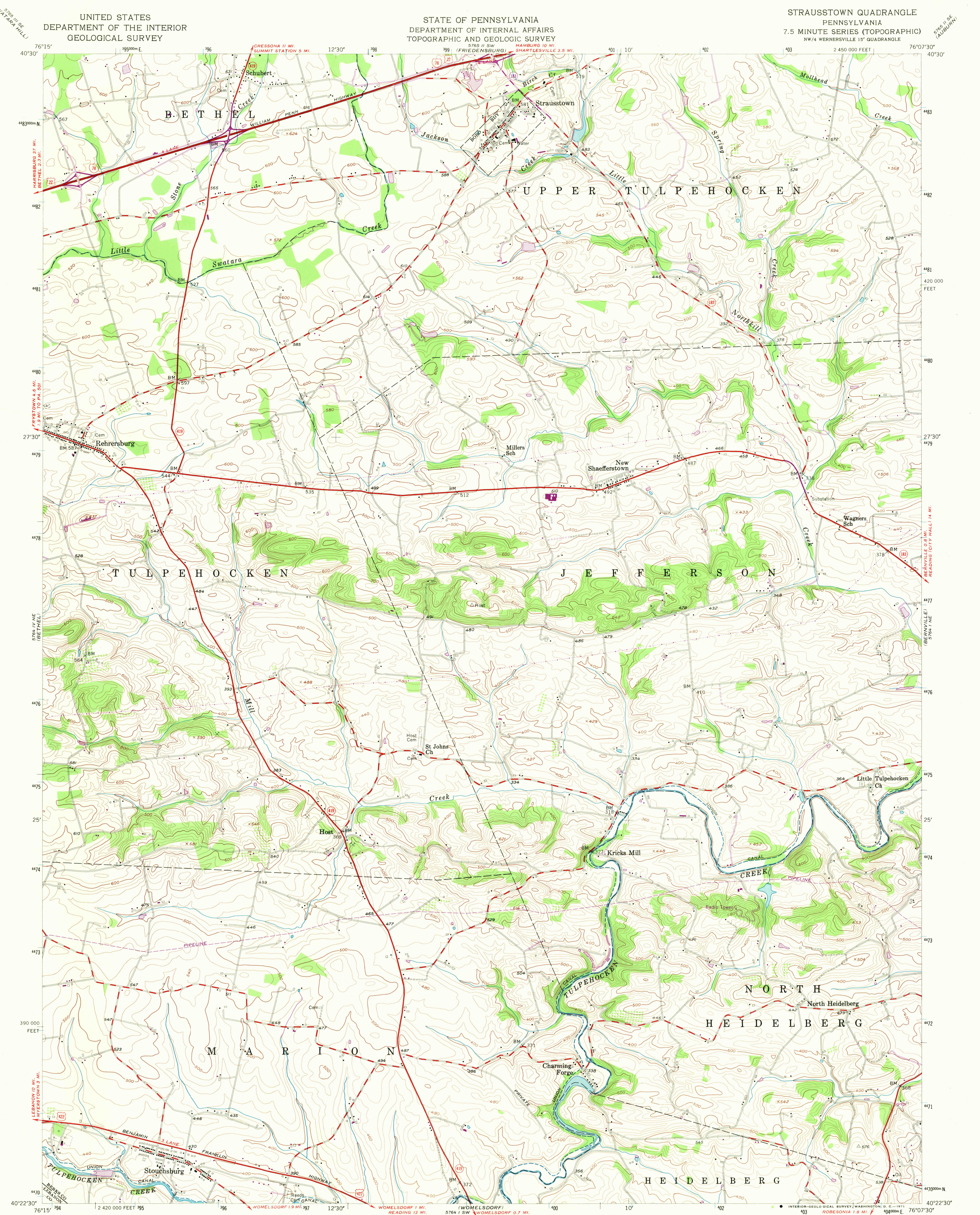




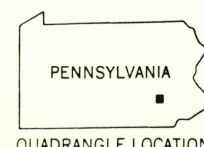
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Field check 1955
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
Unchecked elevations are shown in brown
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1969. This
information not field checked

MN
GN
9°
160 MILS
0°46'
14 MILS
UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION



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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

STRAUSTOWN, PA.
NW/4 WERNERSVILLE 15' QUADRANGLE
N4022.5-W7607.5/7.5
1955
PHOTOREVISED 1969
5764 1 NW-SERIES V831

3285
JAN 12 1977