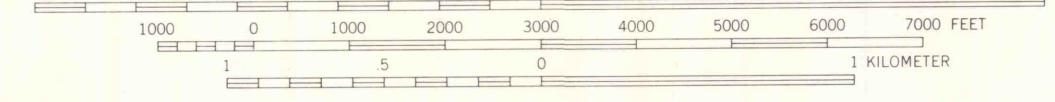


Mapped by the Geological Survey
1945

SCALE 1:24,000



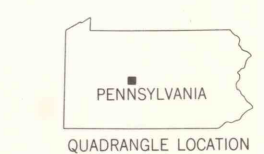
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— 4 LANE 6 LANE Light-duty ———
Medium-duty - - - 4 LANE 6 LANE Unimproved dirt = = = = =
U.S. Route State Route

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1969. This information not field checked

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



Interior - Geological Survey, Washington, D.C. - 1970
Polyconic projection, 1927 North American datum
5000 yard grid based on U. S. zone system, B
10000 foot grid based on Pennsylvania (North)
rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

RAMEY, PA.
MIDDLE KITTANNING (C)
N4045-W7822.5/7.5

1945
PHOTOREVISED 1969
AMS 5565 IV SW-SERIES V831