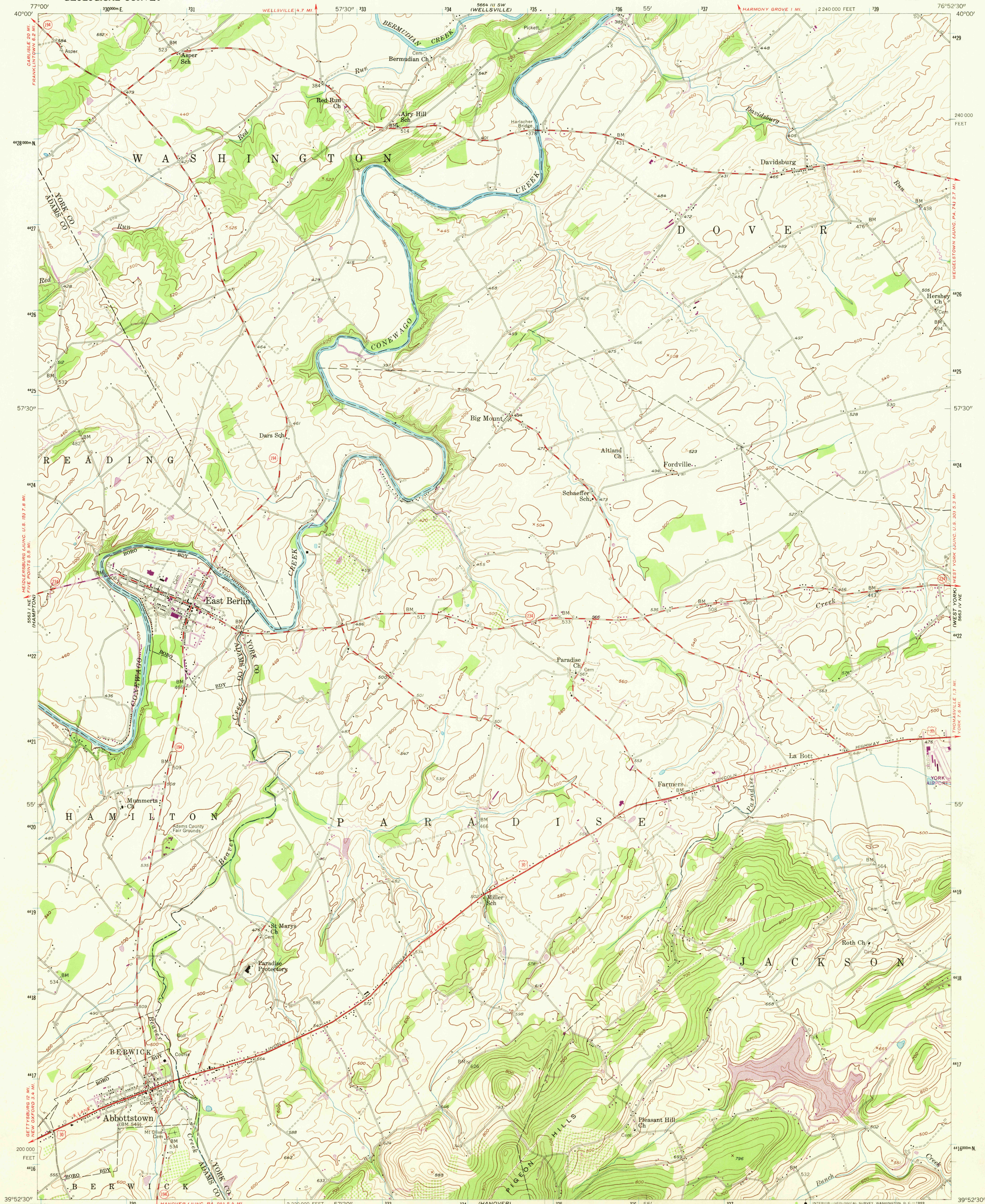


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ABBOTTSTOWN QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 HANOVER 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

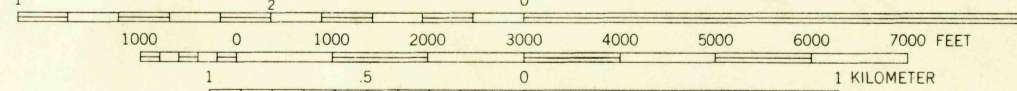
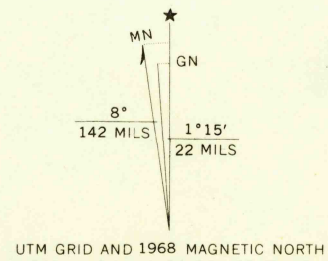
Control by USGS, USC&GS, and USCE

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952. Field check 1953

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 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
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 ———

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

ABBOTTSTOWN, PA.
NW/4 HANOVER 15' QUADRANGLE
N3952.5-W7652.5/7.5
1953
PHOTOREVISED 1968
AMS 5663 IV NW—SERIES V831

MAR 12 1969

3225