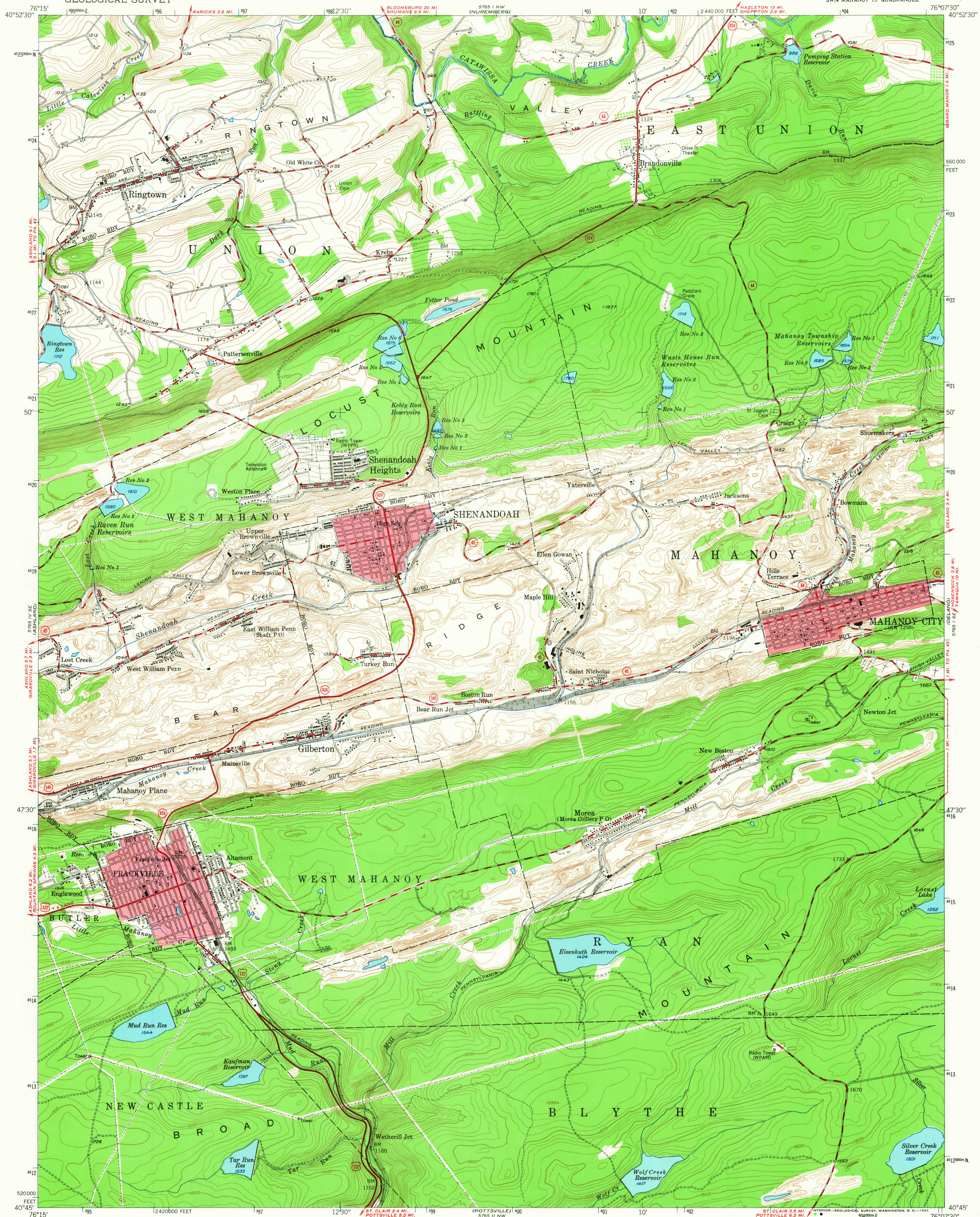
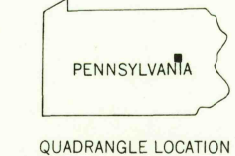
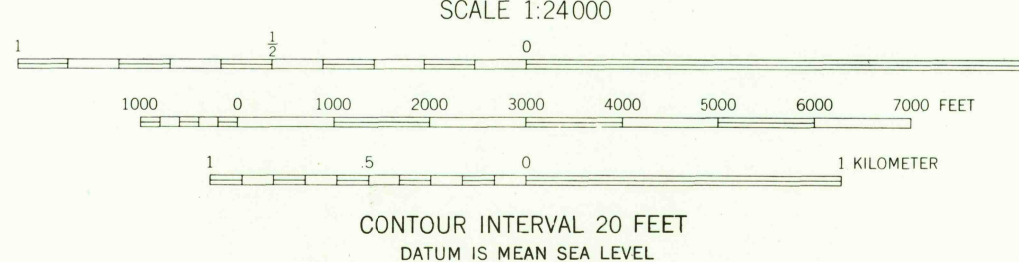
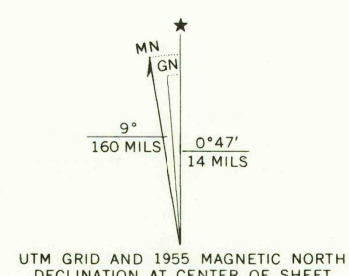


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHENANDOAH QUADRANGLE
PENNSYLVANIA—SCHUYLKILL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MAHANOY 15' QUADRANGLE



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1946
Culture revised 1955
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
Red tint indicates areas in which only
landmark buildings are shown
Contours in strip mine areas from 1942 photography
Unchecked elevations are shown in brown
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue



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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SHENANDOAH, PA.
SW/4 MAHANOY 15' QUADRANGLE
N4045-W7607.5/7.5

1955
AMS 5765 1 SW—SERIES V831

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

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