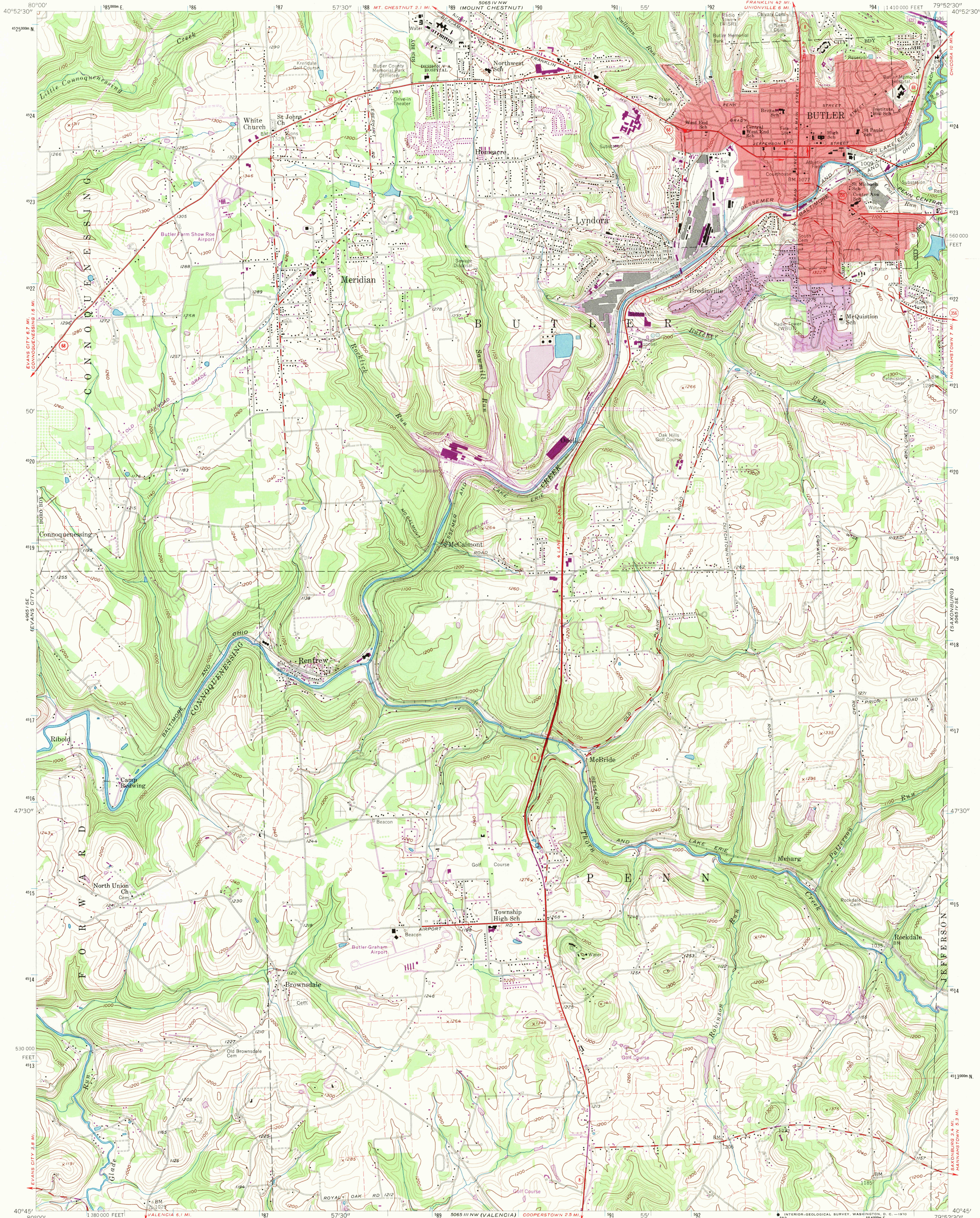
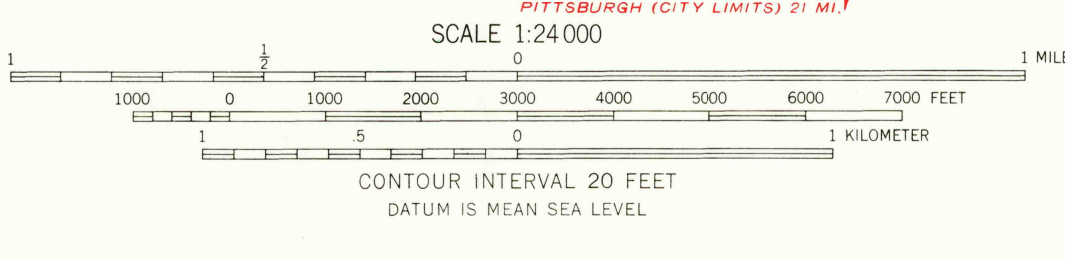
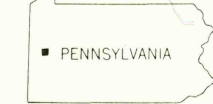




Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Culture and drainage in part compiled from aerial photographs
taken 1952. Topography from aerial photographs by photogrammetric
methods and by planetable surveys 1957-1958
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked
Red tint indicates area in which only landmark buildings are shown
Unlabelled wells are oil wells
Unchecked elevations are shown in brown



USGS
Historical File
Topographic Division



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

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TOPOGRAPHIC DIVISION

BUTLER, PA.
SW/4 BUTLER 15' QUADRANGLE
N4045-W7952.5/7.5
1958
PHOTOREVISED 1969
AMS 5065 IV SW-SERIES V831

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple color
State of Pennsylvania agencies from aerial photographs
taken 1969. This information not field checked
Purple tint indicates extension of urban areas