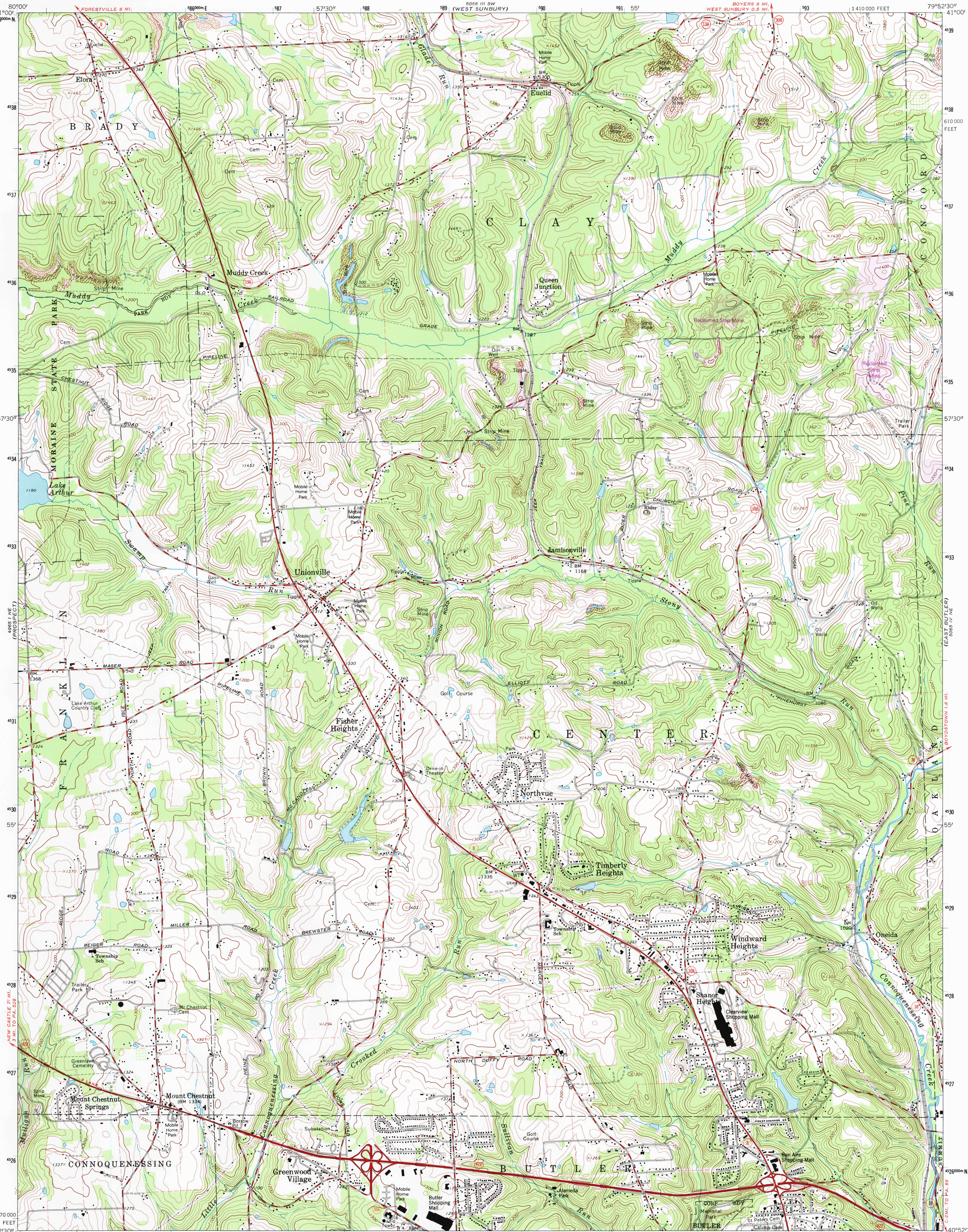


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

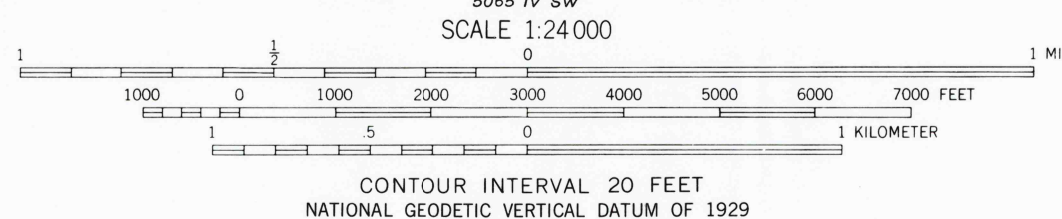
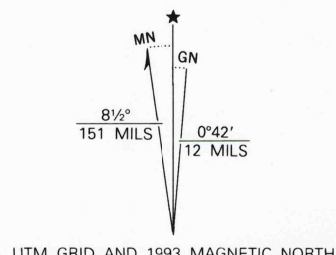
MOUNT CHESTNUT QUADRANGLE
PENNSYLVANIA—BUTLER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

506 IV SE
(HILLAROS)



USGS HISTORICAL
MAP ARCHIVES
OCT 29 1993
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Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1962. Field checked 1963 and 1964
Polyconic projection. 10,000-foot grid ticks based on
Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and
NAD 83 for 7.5-minute intersections are given in
USGS Bulletin 1875
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
There may be private inholdings within the boundaries
of the National or State reservations shown on this map
Revisions compiled in cooperation with Commonwealth
of Pennsylvania agencies from aerial photographs
taken 1990 and other sources. Contours not
revised. This information not field checked
Map edited 1993



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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

MOUNT CHESTNUT, PA.
40079-H8-TF-024

1964
REVISED 1993
DMA 5065 IV NW—SERIES 8531