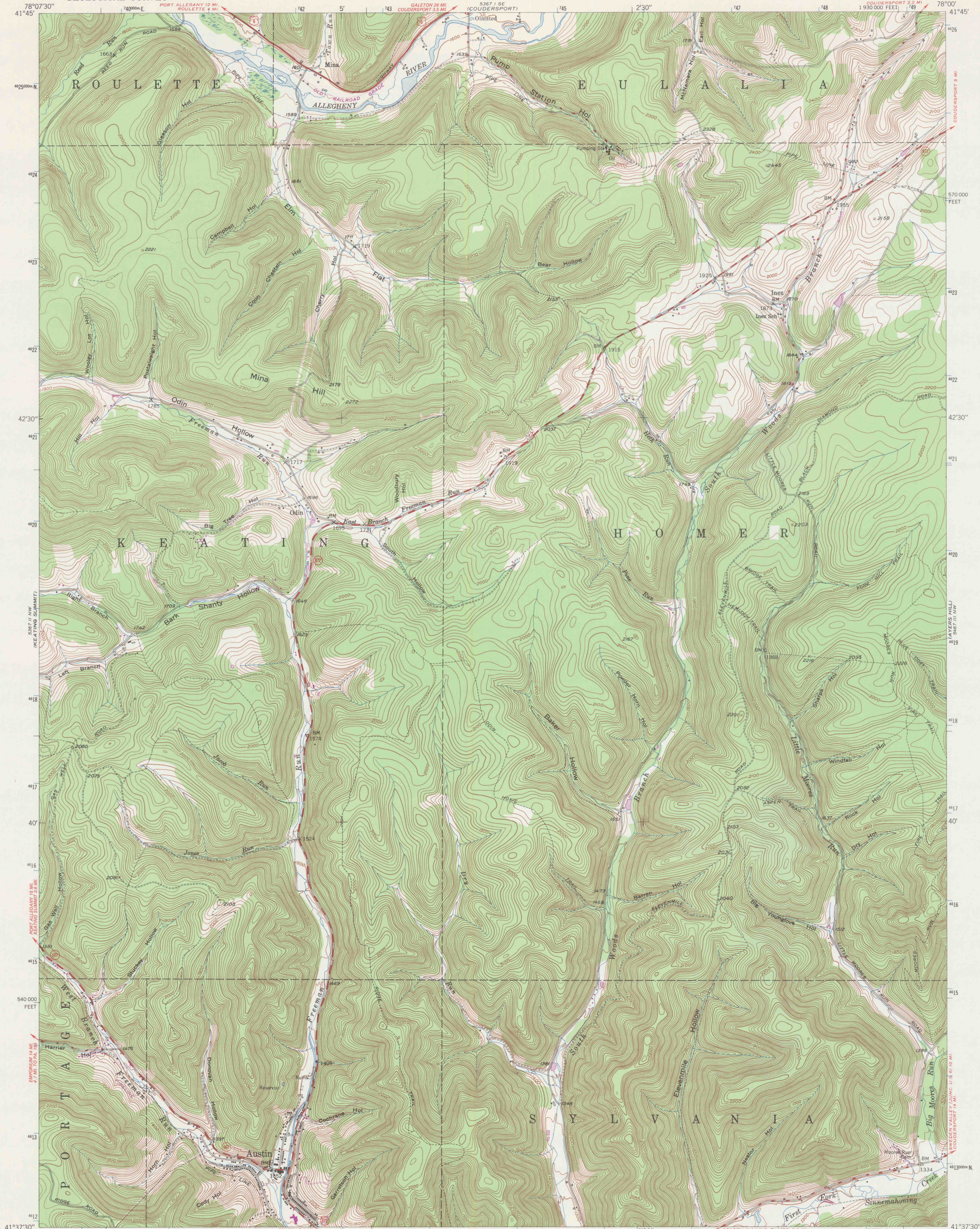


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

AUSTIN QUADRANGLE
PENNSYLVANIA-POTTER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and
Pennsylvania Department of Highways

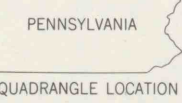
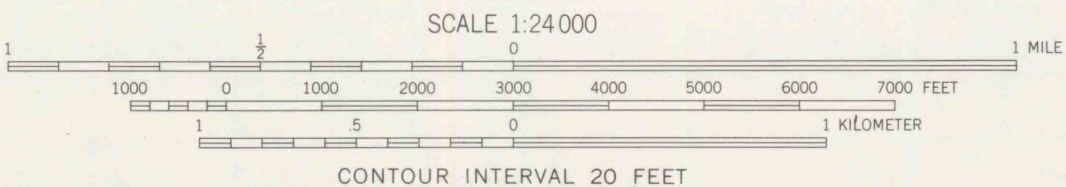
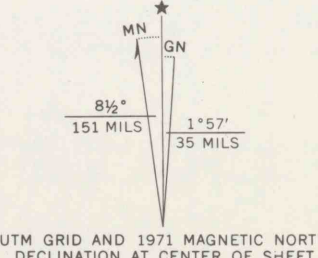
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1945. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone

Civil division boundaries are indefinite

1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1971. This
information not field checked



ROAD CLASSIFICATION	
HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty ——— LANE 6 LANE	Improved dirt ———
Medium-duty ——— LANE 6 LANE	Unimproved dirt ———
Loose-surface, graded, or narrow hard-surface ———	
U.S. Route	State Route

AUSTIN, PA.
NE/4 EMPORIUM 15' QUADRANGLE
N4137.5-W7800/7.5

1948
PHOTOREVISED 1971
AMS 5367 II NE-SERIES V851

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER
2-11.1

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