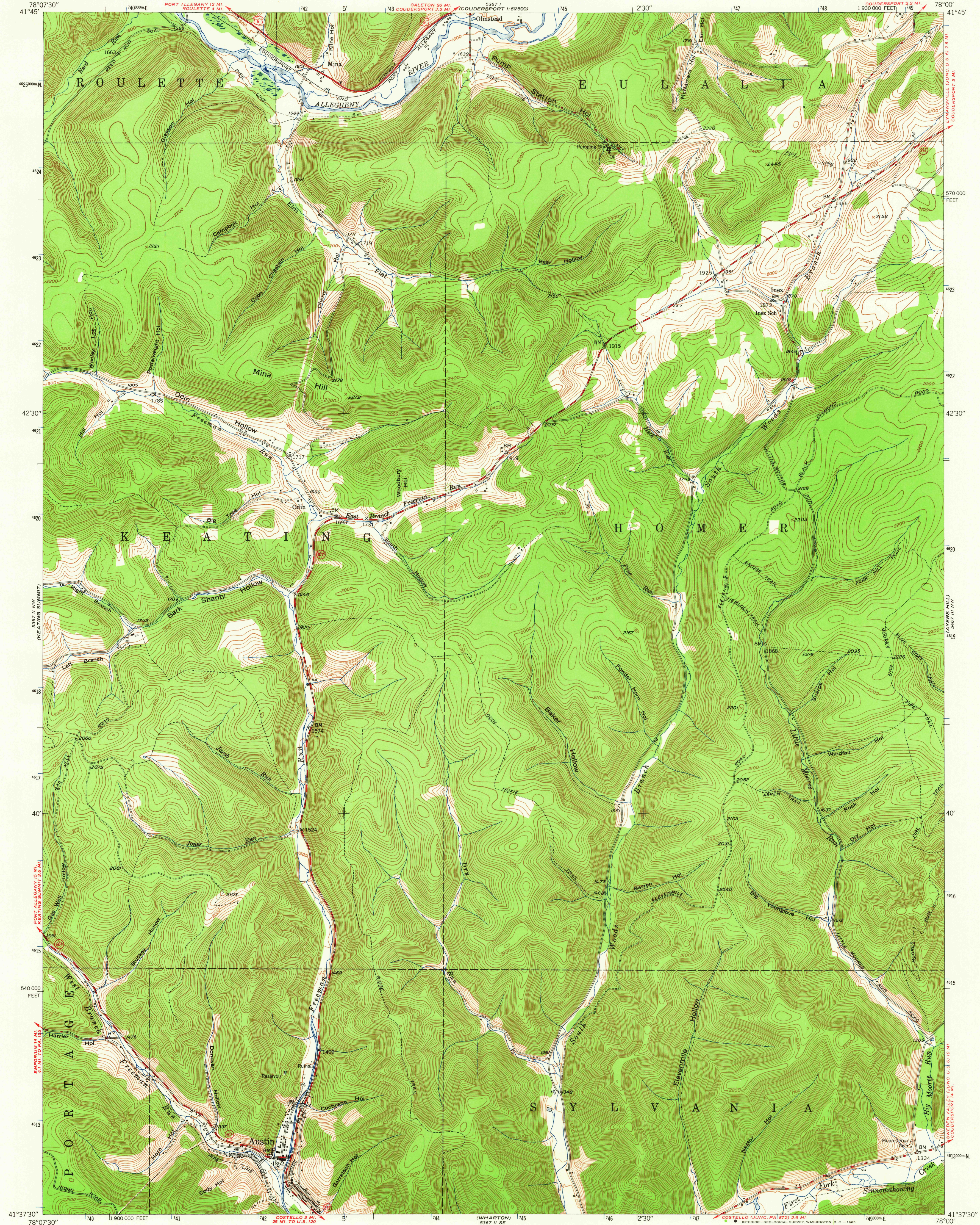


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

AUSTIN QUADRANGLE
PENNSYLVANIA-POTTER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 EMPORIUM 15' QUADRANGLE

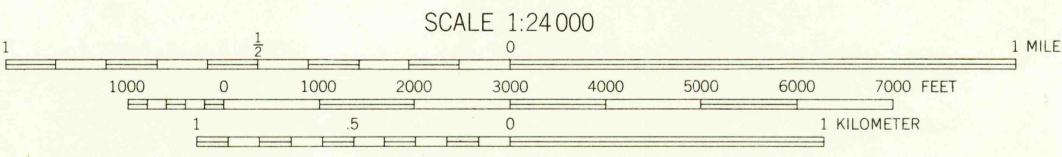
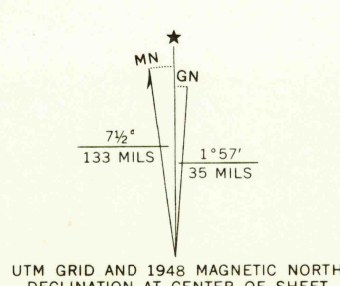


Maped, edited, and published by the Geological Survey

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



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 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty — 2 LANE 6 LANE	Improved dirt — 2 LANE 6 LANE
Medium-duty — 2 LANE 6 LANE	Unimproved dirt — 2 LANE 6 LANE
Loose-surface, graded, or narrow hard-surface — 2 LANE 6 LANE	
U. S. Route	State Route

AUSTIN, PA.
NE/4 EMPORIUM 15' QUADRANGLE
N4137.5-W7800.7/5
1948
AMS 5367 II NE-SERIES V851

FEB 5 1965

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