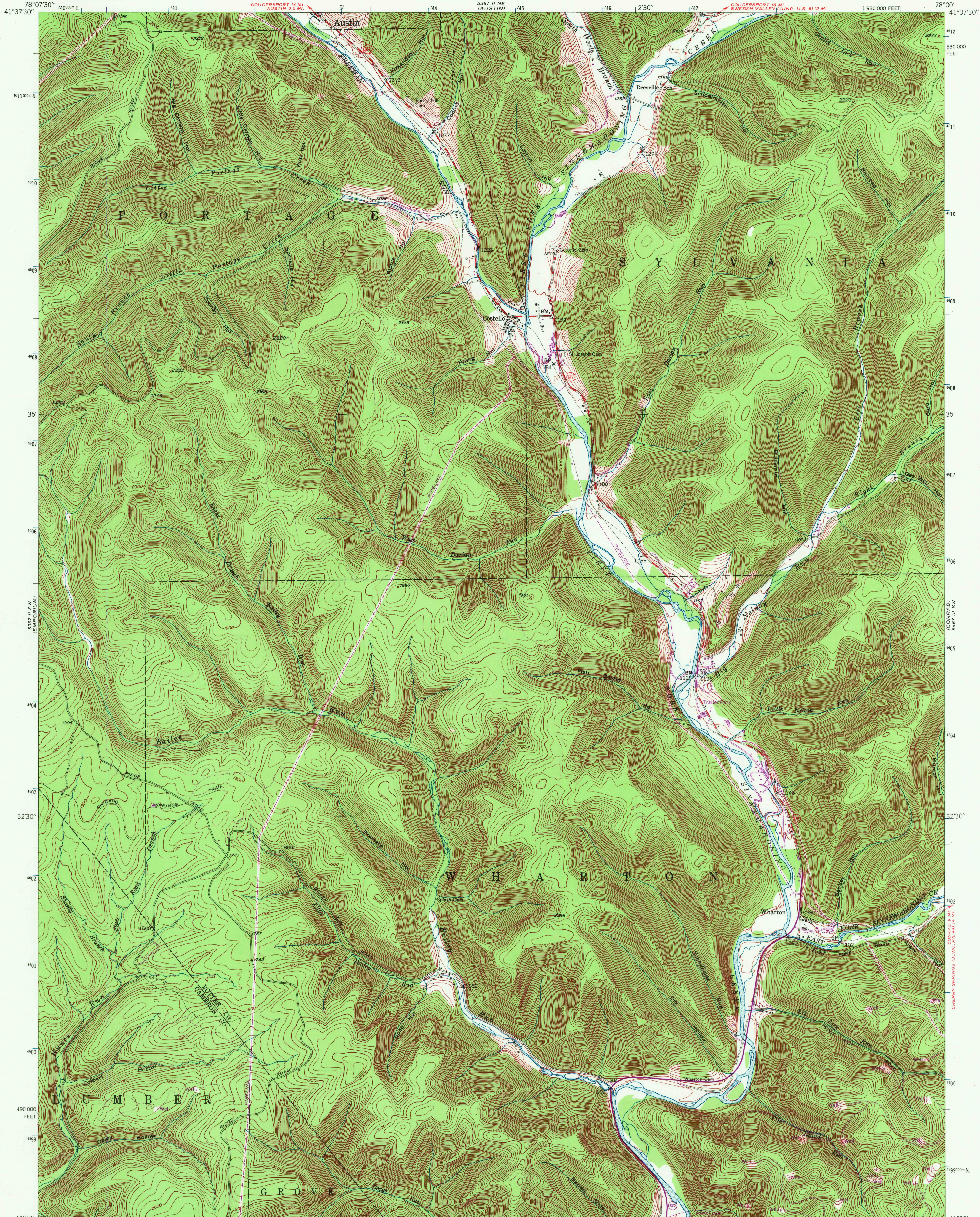


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

WHARTON QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
8E/4 EMPORIUM 15' QUADRANGLE



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS

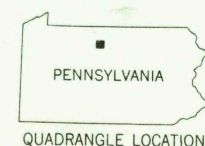
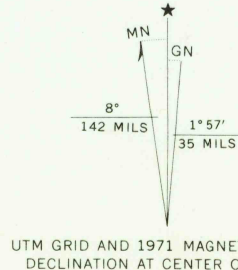
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1945. Field check 1948

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

WHARTON, PA.
8E/4 EMPORIUM 15' QUADRANGLE
N4130—W7800/7.5

1948
PHOTOREVISED 1971
AMS 5367 II SE—SERIES V831

USGS
Historical File
Topographic Division
2415
AUG 18 1972