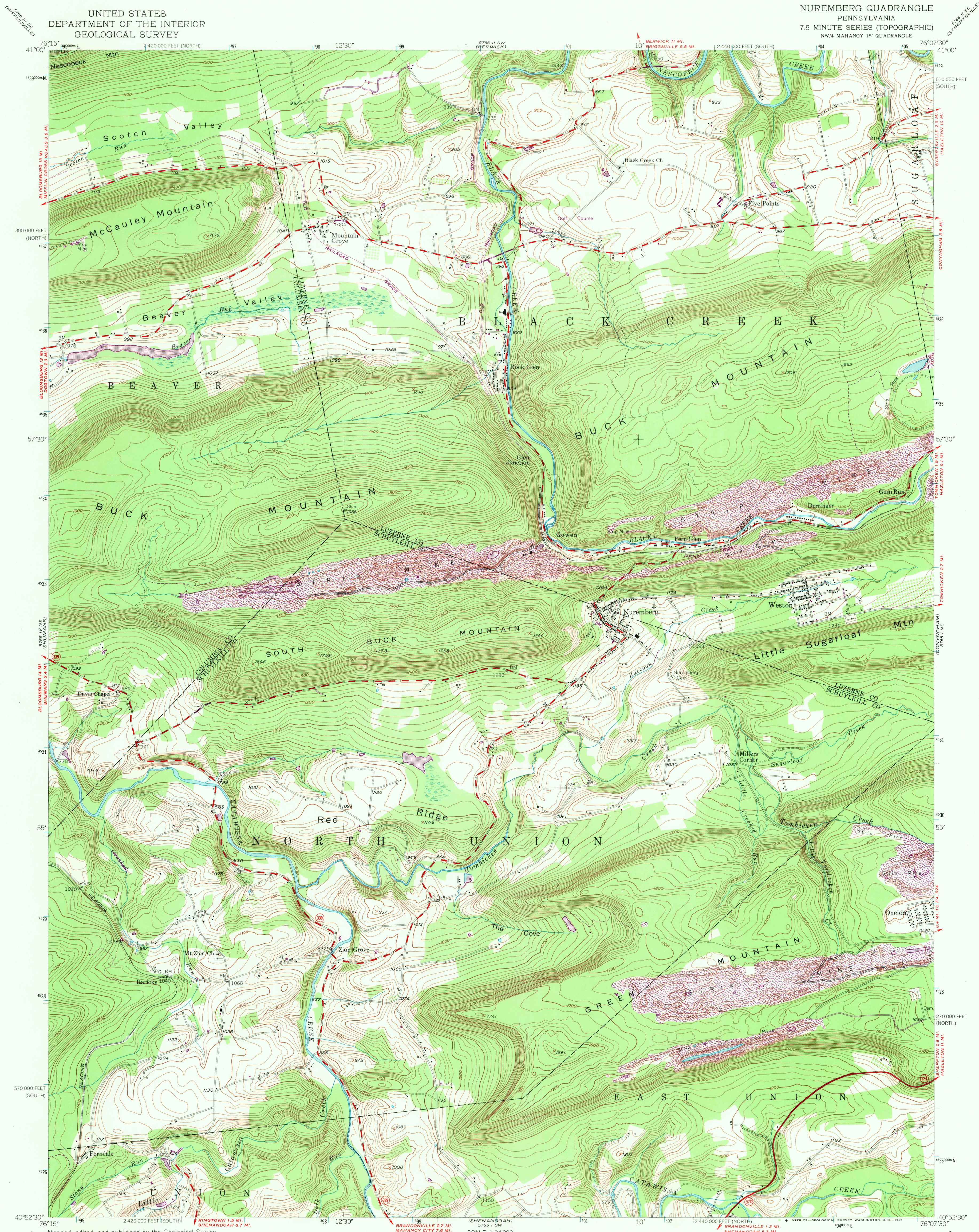


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NUREMBERG QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MAHANAY 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

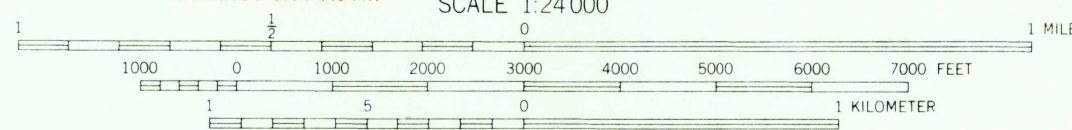
Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1946
Culture revised 1955

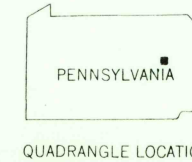
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
north and south zones

Contours in strip mine areas from 1942 photography
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1969. This information not field checked



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



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

NUREMBERG, PA.
NW/4 MAHANAY 15' QUADRANGLE
N4052.5—W7607.5/7.5

1955
PHOTOGRAPHED 1969
AMS 5765 I NW-SERIES V831

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SEP 7 1971