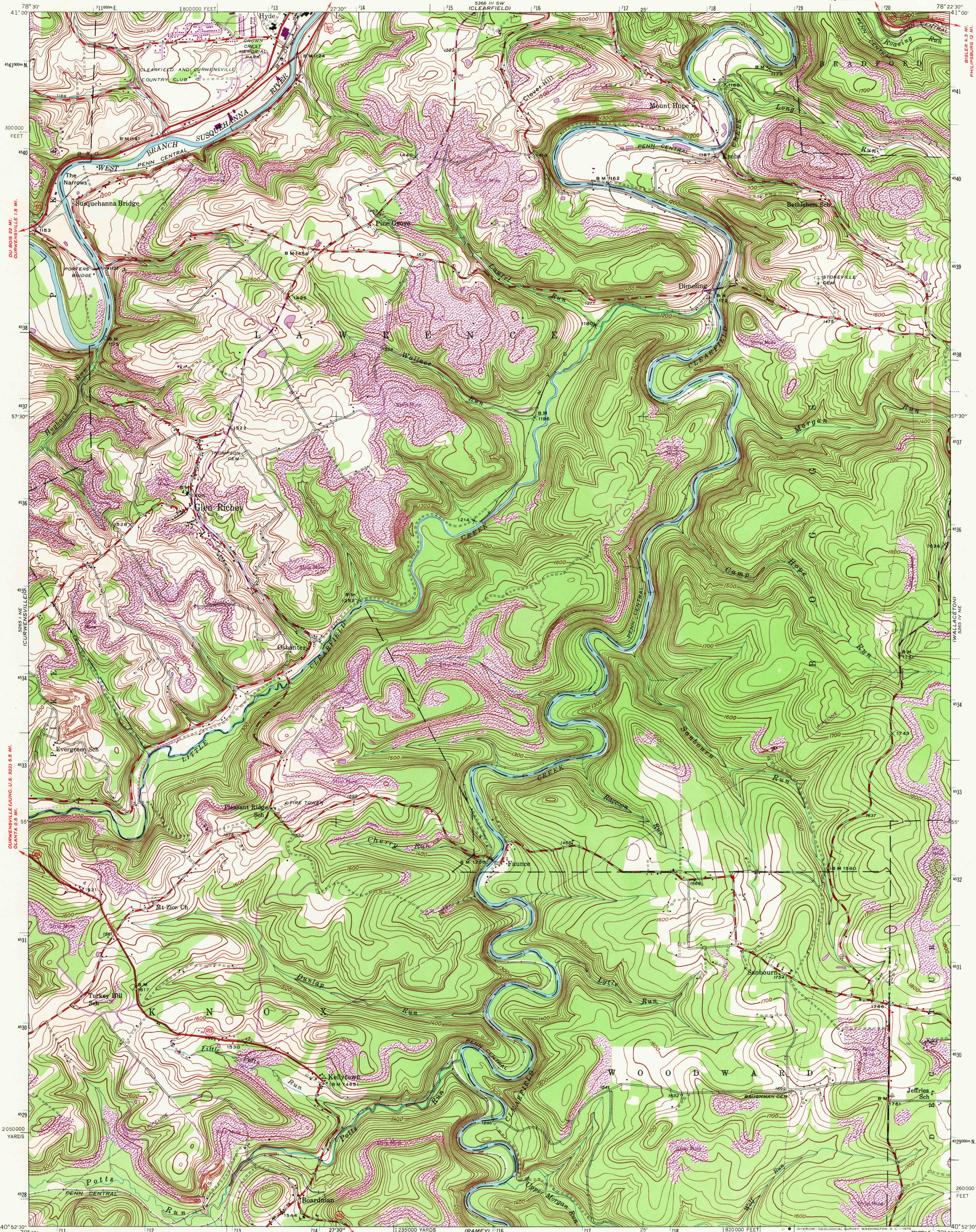


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

PENNSYLVANIA
(CLEARFIELD COUNTY)
GLEN RICHEY QUADRANGLE
7 1/2-MINUTE SERIES

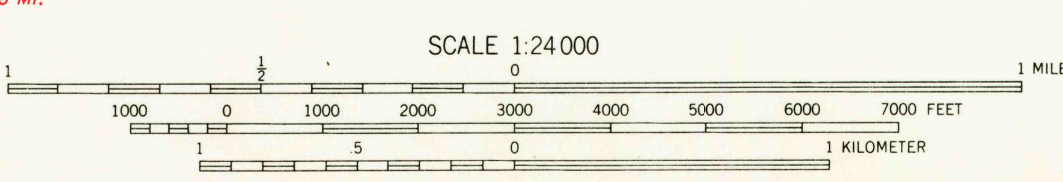


Mapped by the Geological Survey
1944

ROAD CLASSIFICATION
Heavy-duty ——— 4 LANE 6 LANE Light-duty ———
Medium-duty ——— 4 LANE 6 LANE Unimproved dirt ———
U. S. Route ——— State Route ———

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

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



Contour interval 20 feet
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

PENNSYLVANIA
QUADRANGLE LOCATION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

Polycyclic projection. 1927 North American datum
5000 yard grid based on U. S. zone system, 8
10000 foot grid based on Pennsylvania (North)
rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

GLEN RICHEY, PA.

N 4052.5—W 7822.5/7.5

1944
PHOTOREVISED 1969
AMS 5365 IV NW—SERIES V831

NOV 25 1970