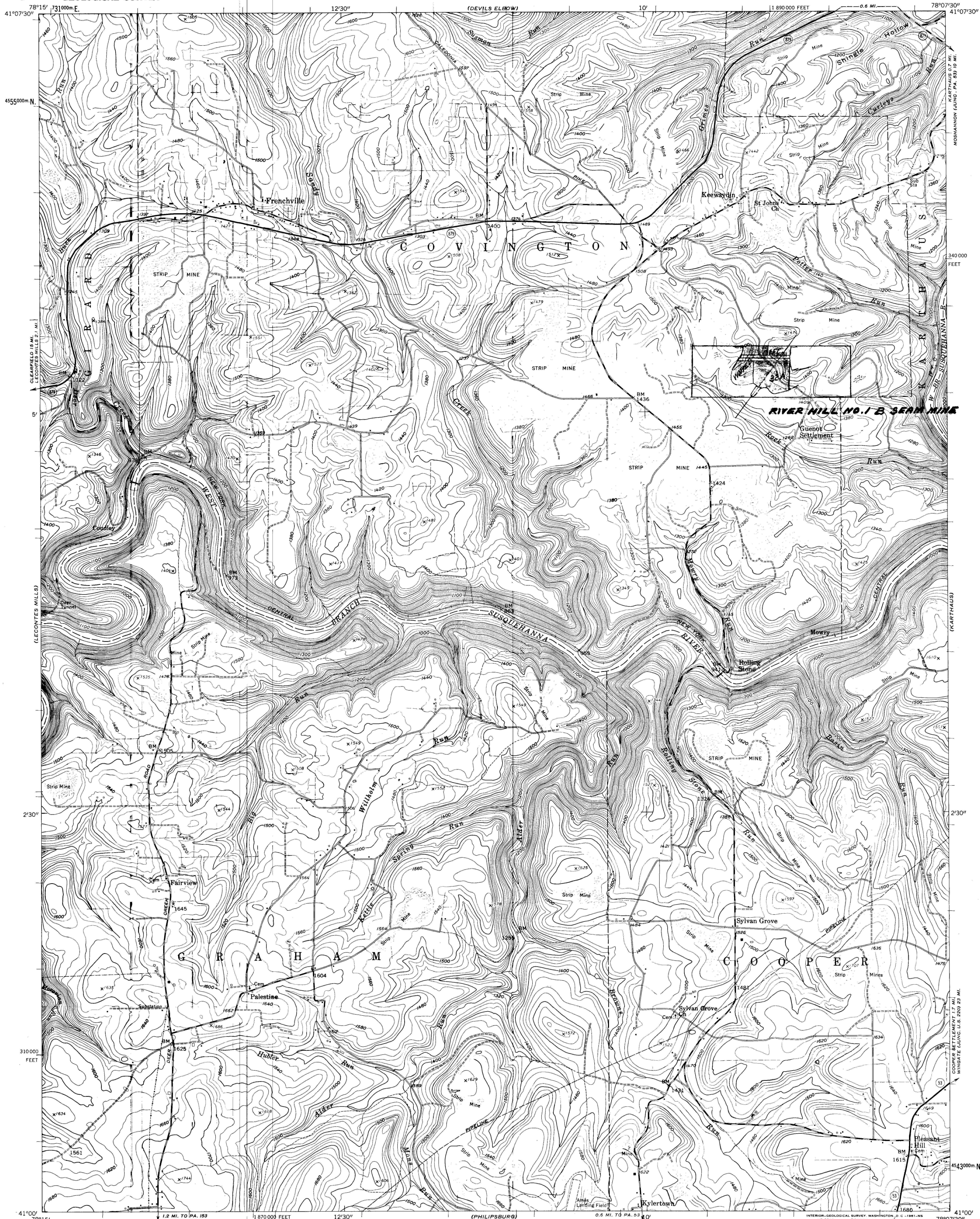


FIELD COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

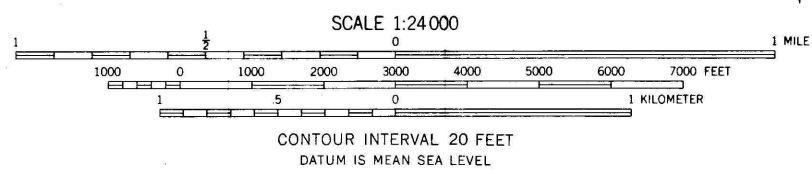
COVINGTON TOWNSHIP
CLEARFIELD COUNTY
PERMIT NUMBER -123-2
"B" OR LOWER KITTANNING SEAM

FRENCHVILLE QUADRANGLE
PENNSYLVANIA-CLEARFIELD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 KARTHAUS 15' QUADRANGLE



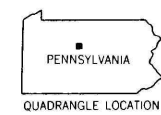
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957 and 1958. Field check 1959
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

7°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1959



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
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
○ State Route



FRENCHVILLE, PA.
SW 1/4 KARTHAUS 15' QUADRANGLE
N4100-W7807.5

1959