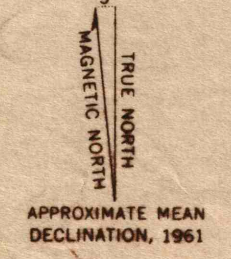




Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, and USCE

Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1961.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south 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 uncheck-



SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

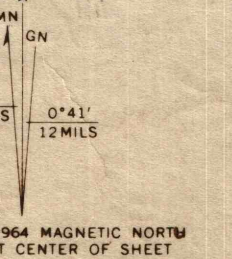
DILWORTH MINE INDEX OF 200' MINE TRACINGS

6-30-84 To 12-31-84

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

Mapped, edited, and published by the Geological Survey
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Topography by photogrammetric methods from aerial photograph's
taken 1962 and 1963. Field checked 1964.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south 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 uncheck-



SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

LEGEND
— PERMIT/MINE BOUNDARY
○ INCLUDED 200' SHEETS

ROAD CLASSIFICATION
— Light duty
- - - - - Unimproved dirt
○ State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
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CARMICHAELS, PA.
NW 1/4 MASTONTOWN 15 QUADRANGLE
N 3952.5 - W 7952.5 / 7.5
1964