UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CARBONDALE QUADRANGLE
PENNSYLVANIA-LACKAWANNA CO
7.5 MINUTE SERIES (TOPOGRAPHIC)

5867 II NW (LENOXVILLE)

5867 III NW (FOREST CITY)

75°37'30" 41°37'30"

4608000m N.

449000m E. 450 451 35' 452 KINGSLEY 16 MI. CLIFFORD 1.7 MI. 5867 II NE (CLIFFORD) CREAMTON (JUNC. PA. 170) 12 MI. DUNDAFF 2 MI. 32'30" 455 456 2610000 FEET 457 458 75°30'

41°37'30"

4608

4607

4606

4605

530000 FEET

4604

4603

4602

4601

4600

4599

32'30"

4598

4597

500000 FEET

4596

4595000m N

41°30'

75°37'30" 448 449 450 2590000 FEET 451 35' DICKSON CITY 3.5 MI. SCRANTON 5.7 MI. (OLYPHANT) 5866 I NE 454 32'30" 455 456 457 458000m E 75°30'

(SCRANTON) 5866 I NW

(LAKE ARIEL) 5866 II NW

FACTORYVILLE 9 MI. FLEETVILLE 4.8 MI.

EAST BENTON 2 MI. (DALTON) 5867 II SW

DALTON 5.7 MI. WAVERLY 9.4 MI.

WAYMART 6.4 MI. HONESDALE 15 MI.

(WAYMART) 5867 III SW

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

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone

Contours in strip mine areas compiled 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

MN GN
10½° 187 MILS
0°22' 7 MILS
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

IMAPS18766

SCALE 1:24000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS
Heavy-duty	4 LANE 2 LANE	Improved dirt
Medium-duty	4 LANE 2 LANE	Unimproved dirt
Loose-surface, graded, or narrow hard-surface		

U. S. Route State Route

CARBONDALE, PA.
N4130—W7530/7.5

1946
PHOTOREVISED 1969

B-12

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