UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KINGSTON QUADRANGLE
PENNSYLVANIA-LUZERNE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5766 I NE (NOXEN) — 5866 IV NE (RANSOM)

ALDERSON 1.9 MI. — KUNKLE 0.4 MI. — TUNKHANNOCK 14 MI. — BOWMAN CREEK 4.6 MI. — 5866 IV NW (CENTER MORELAND) — DEMUND CORNERS 0.5 MI. — ORANGE 1.2 MI. — SUTTONS CREEK 2 MI. — ORANGE 1.1 MI.

76°00' — 41°22'30" — 419 000m.E. — 57'30" — 420 — 421 — 423 — 55' — 2 510 000 FEET — 75°52'30" — 41°22'30"

4580 000m.N.

WORDEN PLACE 2 MI. — LEHIGH VALLEY — SHAWANESE 1.9 MI. — IDETOWN (JUNC. PA. 415) 0.9 MI. — NOXEN 5.5 MI. — SHAWANESE 1.5 MI. — 2 MI. JUNC. PA. 415 — RED ROCK 17 MI. — PIKES CREEK (JUNC. PA. 29) 5 MI. — (HARVEYS LAKE) 5766 I SE — BILKWORTH 6.6 MI. — NOXEN 13 MI. — SILKWORTH 3.8 MI. — 3.4 MI. TO JUNC. PA. 92 — CARVERTON 0.7 MI. — CARVERTON 1 MI. — WEST WYOMING 2.6 MI. — AVOCA 7.3 MI. — SCRANTON (CIVIC CENTER) 14 MI. — (PITTSTON) 5866 IV SE — HARDING 4 MI. — UPPER EXETER 4 MI. — BEAR CREEK 10 MI. — HAZELTON 28 MI.

440 000 FEET

Elstons Pond — Pine Brook Park — Camp Ground — Fern Brook Cem — Ketcham — Mountain Sch — Shine Cem — Harvey Lapham Tower — Penn Terrace Country Club — Chestnut Ridge — Hays Corners — BM 1269 — Valley — East Dallas Ch — Abrahams Creek — Carverton Ch — Burkett Pond — St Marys Cem — Fern Knoll Cem — Dallas High Sch — Misericordia College — Chapel Lawn Cem — St Johns Cem — Walden Cem — Toby Creek — Dallas (BM 1128) — Friendship Hill — Maplewood Heights — Trout Brook — Green Pond — Fern Brook — BM 1031 — Druid Hills — BM 1169 — Cem — Abrahams Creek — BM 1147 — Overbrook Gun Club — St Nicholas Cem — Evergreen Cem — Shavertown — Mt Airy Terrace — Mt Greenwood Cem — Trucksville Gardens — Bunker Hill Ch — Bunker Hill — Huntsville Reservoir — Posten Pond — Huntsville — Valley View Cem — St Stephens Cem — Polish Cem — Trucksville (BM 889) — Hillside (BM 880) — Wilkes-Barre Filtration Plant — Hillside Sch — Huntsville Creek — Beckers Pond — Browns Creek — Chase 1067 — BM 1111 — Rohme Sch — Mountain Sch — Valley View Ch — Weavertown Ch — Courtdale — Pringle — Flood Basin — Toby Creek — Mountain — Gregory — St Vincents Cem — Welsh Hill Sch — Spring Brook Reservoir No 4 — Coal — BM 800 — Pumping Station — Radio Tower — Armory — Park — Kirby — Wyoming — Valley — River — Susquehanna River — Delaware & Hudson — Lehigh — Toby Creek — Swoyersville — Forty Fort — Edwardsville — Kingston — Larksville — Plymouth — Luzerne — Hig Sch — Cem

LEHMAN — HUNTSVILLE RESERVOIR — JACKSON — MOUNTAIN — KINGSTON — FRANKLIN

(WILKES-BARRE WEST) 5866 III NW — PLYMOUTH 0.6 MI. — WEST NANTICOKE 5.8 MI. — BLOOMSBURG 28 MI. — (WILKES-BARRE EAST) 5866 III NE

WEST NANTICOKE 2.4 MI. — SHICKSHINNY 11 MI. — (NANTICOKE) 5766 II NE

2 490 000 FEET — 400 000 FEET — 41°15' — 17'30" — 4571 — 4573 — 4575 — 4577 — 4579 — 4568 000m N. — 4569

EXPLANATION

Outcrop of base of geologic formation containing coal beds .....

Outcrop of lowest presently mined coal — — — — —

Shoreline of mine-water pool ———

1967

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS and USED

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.
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

Red tint indicates areas in which only landmark buildings are shown

Contours in strip mine areas compiled from 1942 photography

MN GN — 10° 178 MILS — 0°37' 11 MILS

UTM GRID AND 1946 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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

Pennsylvania. (Anthracite coal fields). Ground water. 1:24,000. 1970.
sheet Kingston.
cop. 1.

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

KINGSTON, PA.
N4115—W7552.5/7.5
1946
AMS 5866 IV SW—SERIES V831

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.