UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

# GLENSHAW QUADRANGLE
PENNSYLVANIA—ALLEGHENY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4965 II NE (MARS) · 5065 III NE (CURTISVILLE) · 5065 III NW (VALENCIA) · 4965 I SE (EMSWORTH) · 5065 III SE (NEW KENSINGTON WEST) · (PITTSBURGH WEST) 4964 I NE · (BRADDOCK) 5064 IV NE · 5064 IV NW (PITTSBURGH EAST)

80°00′ · 40°37′30″ · 585000m E. · 57′30″ · 589 · 55′ · 592 · 1 400 000 FEET · 593 · 594 · 79°52′30″

8 MI. TO INTERCHANGE 3 · BUTLER 18 MI. · 1 MI. TO PA. 8 · MARS 6 MI. · INGOMAR 3.8 MI. · 4.2 MI. TO INTERCHANGE 5 · INDIANOLA 1.7 MI. · OAKMONT 6 MI. · 2.3 MI. TO U.S. 19 · MILLVALE 1.5 MI. · PITTSBURGH (JUNC. U.S. 30) 6 MI. · SHARPSBURG 0.4 MI. · I MI. TO PA. 28

4496000m N. · 4497 · 4496 · 4495 · 470 000 FEET · 4494 · 4493 · 35′ · 4492 · 4491 · 4490 · 4489 · 32′30″ · 4488 · 4487 · 4486 · 440 000 FEET · 4485 · 4484000m N. · 40°30′

PINE · RICHLAND · WEST DEER · HAMPTON · SHALER · O'HARA · INDIANA · FOX CHAPEL · GLENSHAW · ETNA

Maxada Sch · Drive-In Theater · Trailer Park · Oil Well · Hardies Lake · Hardy · Tollgate · Turnpike · Interchange 4 · Foff Sch · Res · Torah Chaim Cem · St Catherine Sch · Wildwood · IWO Cem · Adath Jeshurun Chapel · Hampton Cem · Athletic Field · Sub Sta · Water · Skeet Range · North Park Lake · Swimming Pool · Talley Cavey · High Sch · Heverline · Mine · Gas Well · Central Sch · Alliance Ch · Sample · Pitt Wildwood Club · Pumping Sta · Municipal Bldg · Wyland Sch · Allison Park · Radio Sta (KDKA) · Radio Tower · Zoar Home · Elfinwild · Elfinwild Ch · De Haven Sch · Mt Royal Cemetery · Shaler Jr High Sch · Glenshaw Valley Sch · Shaler High Sch · Bethlehem Ch · Jeffery Sch · Glenshaw Community Ch · Wittmer · Braun Sch · Beth Shalom Cemetery · St Nicholas Cem · St Augustine Cem · St Anthony Cem · New Light Cem · St Stanislaus Cem · All Saints Sch · Undercliff · Tunnel · Sharpe Hill · Park View · St Marys Cem · St Marys Sch · Quarry · Township Sch · Greenwood Cemetery · Pine Creek Cem · Pine Creek Ch · Fairview Sch · Campbell Lake · Dorseyville · Dorseyville Home · Substation · Mines · Radio Tower · Oil Wells · Mil Res · Trinity Cem · Lakewood Memorial Gardens · Community Ch · Glade Lake · Golf Course · Shady Side Academy · Fox Chapel Country Club · Athletic Field · Bore Bldg · Pittsburgh Field Club · County Farm · Rauerstown · Evergreen · Water · Pumping Sta · Sewage Disposal · Municipal Bldg · Swimming Pool · Oil Wells · Oil Well · Tunnel · Res · Water

Pennsylvania Turnpike · Toll Road · Pipeline · Railroad Grade · Ridge Road · Middle Road · Cedar Run Road · Deer Lake Park Road · Starr Road · Fairview Road · Hardies Road · Montour Road · Baltimore Blvd · Ohio River Blvd · Perrysville Ave · Lincoln Highway · Ferguson Road · Babcock Blvd · Saxonburg Blvd · Indianola Road · Rawlins Run · Pine Creek · Cedar Run · Deer Lake Run · Glade Run · Squaw Run · Little Pine Creek · Crouse Creek · McClarren Run · Kittys Run · Cutthead Run · Nelson Run · Pine Run · Cedar Run · Rawlins Run · Glade Run · Squaw Run · Little Pine Creek · Pine Creek

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and the City of Pittsburgh

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Revised by photogrammetric methods from aerial photographs taken 1959. Field check 1960

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 unchecked

Red tint indicates areas in which only landmark buildings are shown

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1979

Purple tint indicates extension of urban areas

SCALE 1:24000

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

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN · GN · 6½° 116 MILS · 0°41′ 12 MILS

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty · Light-duty
Medium-duty · Unimproved dirt
Interstate Route · State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

GLENSHAW, PA.

N4030—W7952.5/7.5

1960
PHOTOREVISED 1979
AMS 5065 III SW—SERIES V831

APR - 7 1980
4203
USGS
Historical File
Topographic Division