UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

MOUNT PLEASANT QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5064 I SW (IRWIN)
5164 IV SW (LATROBE)
5064 I SE (GREENSBURG)
5064 II NW (SMITHTON)
5164 II NW (MAMMOTH)
5064 II SW (DAWSON)
5164 II SW (DONEGAL)

79°37′30″ — 40°15′ — 618000m E. — 619 — 620 — 35′ — 32′30″ — 625 — 626 — 1 510 000 FEET — 79°30′ — 40°15′

4456000m N. — 4455 — 4454 — 4453 — 4452 — 4451 — 4450 — 4449 — 4448 — 4447 — 4446 — 4445 — 4444 — 4443000m N.

12′30″ — 10′ — 300 000 FEET — 330 000 FEET

14 MI. TO U.S. 22 — GREENSBURG (U.S. 30) 4 MI. — 12 MI. TO U.S. 22 — SOUTH GREENSBURG 2.4 MI. — GREENSBURG (U.S. 119) 4.3 MI.

PITTSBURGH (VIA U.S. 30) 29 MI. — INTERCHANGE 7 (U.S. 30) 7 MI. — 3 MI. TO PA. 981 — WASHINGTON 41 MI. — 4.5 MI. TO PA. 31 — PLEASANT UNITY 4.4 MI. — LATROBE 1.3 MI. — WEST NEWTON 8 MI. — INTERCHANGE 9 (PA. 711) 8 MI. — SOMERSET (U.S. 219) 27 MI. — LAURELVILLE 0.9 MI. — DONEGAL 7 MI. — NORTH BELLE VERNON 15 MI. — SMITHTON 7 MI. — KECKSBURG 4.2 MI.

SCOTTDALE 2 MI. — CONNELLSVILLE (PA. 711) 9 MI. — SCOTTDALE 2.1 MI. — SCOTTDALE (U.S. 119) 2.3 MI. — VANDERBILT (PA. 711) 10 MI. — 6 MI. TO U.S. 119

(CONNELLSVILLE) 5064 II SE

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs 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

To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 19 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates area in which only landmark buildings are shown

SCALE 1:24 000

1 0 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°56′ 17 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
Interstate Route	U. S. Route — State Route

PENNSYLVANIA
QUADRANGLE LOCATION

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

Boundary lines shown in purple compiled from latest information available from the controlling authority

MAR - 5 1980
USGS
Historical File
Topographic Division

MOUNT PLEASANT, PA.

N4007.5—W7930/7.5

1964
PHOTOREVISED 1979
AMS 5064 II NE—SERIES V831

2500