UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

PALMYRA QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HUMMELSTOWN 15' QUADRANGLE

5664 I NW (GRANTVILLE)
5664 I NE (INDIANTOWN GAP)
5764 IV NW (FREDERICKSBURG)
5664 I SW (HERSHEY)
5764 IV SW (LEBANON)
(MIDDLETOWN) 5664 II NW
(ELIZABETHTOWN) 5664 II NE
(MANHEIM) 5764 II NW

76° 37′ 30″ — 40° 22′ 30″ — 76° 30′ — 40° 15′
4470000m.N. — 4457000m.E.
2 340 000 FEET — 380 000 FEET — 340 000 FEET — 2 320 000 FEET

EAST HANOVER
NORTH ANNVILLE
EAST HANOVER
ANNVILLE
NORTH LONDONDERRY
PALMYRA
SOUTH ANNVILLE
DERRY
SOUTH LONDONDERRY
CONEWAGO

Swatara Creek
Union Canal
Quittapahilla
Steelstown
Syner
Valley Glenn
Bellegrove
Union Water Works
Dohners Ch Cem
Township Sch
Kauffmans Ch
Reservoir
Grandview Memorial Park
Reservoirs
Kreider
Mount Annville Cem
Lebanon Valley College
Evergreen Cem
Annville
Annville-Cleona High Sch
Clear Spring
Water Tank
Conveyors
Quarry
Quarries
Trailer Park
Sewage Disposal
Coffeetown
Gravel Hill Ch
Cemetery
Northside Sch
Forge Street Sch
High Sch
Pine St Sch
Golf Course
Palmdale
Millard Airport
Buchman Creek
Killinger Creek
Gingrich Run
Buckholder Run
Reigle Landing Field
Campbelltown
Rover Landing Strip
Fontana
Mount Pleasant
Gravel Pit
Plainville
Hershey Ch
Mount Wilson
Calvary Ch
Pipelines
Telephone
Horseshoe Trail
Under Construction
Lebanon-Dauphin Co

HARPER TAVERN 2.4 MI.
HARRISBURG 13 MI.
HERSHEY 1.5 MI.
HERSHEY (PO) 1.5 MI.
LEBANON 4.5 MI.
READING 32 MI.
1.7 MI. TO U.S. 322
2.3 MI. TO U.S. 322
LEBANON 8 MI.
0.6 MI. TO PA. 241
EPHRATA 21 MI.
COLEBROOK 2 MI.
COLEBROOK 0.8 MI.
ELIZABETHTOWN 10 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969
Supersedes Army Map Service map dated 1947

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 18, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 28 meters west as shown by dashed corner ticks

Red tint indicates area in which only landmark buildings are shown

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

SCALE 1:24 000

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

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN GN
11° 196 MILS
1°01′ 18 MILS
UTM GRID AND 1990 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1987 and other sources. This information not field checked
Map edited 1990

Purple tint indicates extension of urban areas

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1990

PALMYRA, PA.
SE/4 HUMMELSTOWN 15' QUADRANGLE
40076-C5-TF-024

1969
PHOTOREVISED 1990
DMA 5664 I SE—SERIES V831

RECEIVED
NOV 3 0 2000
USGS NMD
HISTORICAL MAP ARCHIVES

ISBN 0-607-46496-9