



Map by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by USCGS (C) and USCE (E)
Culture and drainage in part compiled from
aerial photographs taken 1946
Topography by plane-table surveys 1947. Field check 1949
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone, and New Jersey coordinate system
No distinction is made between dwellings, barns,
commercial and industrial buildings
Red tint indicates areas in which only
landmark buildings are shown
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

APPROXIMATE MEAN
DECLINATION, 1949

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 10 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 5 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U. S. Route State Route
PHILADELPHIA, PA.-N. J.
NW/4 PHILADELPHIA 15' QUADRANGLE
N3952.5-W7507.5/7.5
1949
U.S.G.S.
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