



Mapped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USCE, and New Jersey Geodetic Survey
Culture and drainage in part compiled from aerial photographs
taken 1941. Topography by planetable surveys 1944
Culture revised by the Geological Survey 1954
Hydrography compiled from USC&GS chart 824 (1953)
This information is not intended for navigational purposes
Polyconic projection - 1927 North American datum
10,000-foot grid based on New Jersey coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Red tint indicates area in which only landmark buildings are shown
Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1970. This information not field checked
Purple tint indicates extension of urban areas

UTM GRID and 1970 MAGNETIC NORTH
DECLINATION at CENTER of SHEET
113° 00' 00" W
0° 36' 11" N
204 MILES
11 MILES

SCALE 1:24000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 4.4 FEET ALONG THE OCEAN,
3 FEET AT RED BANK, AND 1.7 FEET IN SHREWSBURY RIVER
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

ROAD CLASSIFICATION
Heavy duty ————
Medium duty ————
U. S. Route ————
Light duty ————
Unimproved dirt ————
State Route ————
DEC 4 1972
LONG BRANCH, N. J.
N4015—W7358/7.5x9.5
1954
PHOTO REVISSED 1970
AMS 6164 1 SE—SERIES V822