



Mapped, edited, and published by the Geological Survey  
Revised in cooperation with New York Department of Transportation  
Control by USGS, NOS/NOAA, USCE, and New Jersey Geodetic Survey  
Topography by planetable surveys 1935. Revised from aerial  
photographs taken 1966. Field checked 1967.  
Selected hydrographic data compiled from NOS charts 287, 745,  
and 746 (1966). This information is not intended for navigational purposes.  
Polyconic projection. 10,000-foot grid ticks based on New Jersey coordinate  
system, and New York coordinate system, Long Island zone  
1000-meter Universal Transverse Mercator grid ticks, zone 18,  
shown in blue. 1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 5 meters south and 35 meters  
west as shown by dashed corner ticks.  
Red tint indicates areas in which only landmark buildings are shown.



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4.2 FEET IN THE HUDSON RIVER  
AND 5.1 FEET IN THE HACKENSACK AND PASSAIC RIVERS

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

Revisions shown in purple compiled from aerial photographs  
taken 1976 and other sources. This information not  
field checked. Map edited 1981

WEEHAWKEN, N. J.—N. Y.  
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1967  
PHOTOREVISED 1981  
DMA 6165 1 SE—SERIES Y822

USGS NMHD HISTORICAL MAP  
OCT 12 1989  
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