



USGS NMHD HISTORICAL MAP
OCT 12 1989
REC'D FILE COPY

Mapped, edited, and published by the Geological Survey
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

SCALE 1:24,000
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

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

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

1967
PHOTOREVISED 1981
DMA 6165 1 SE--SERIES V822