



USGS NHD HISTORICAL MAP
SEP 23 1987
REC'D FILE COPY

Mapped by U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by NOS/NOAA and New Jersey Geodetic Survey
Culture and drainage in part compiled from aerial photographs
taken 1946. Topography by planetable methods 1947
Field checked 1948
Polyconic projection. 10,000-foot grid ticks based on New Jersey
coordinate system
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
31 meters west as shown by dashed corner ticks
No distinction is made between dwellings, barns,
commercial and industrial buildings
Red tint indicates area in which only landmark buildings are shown
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1986 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
11° 19' 15" MILS
0717' 15" MILS
Revisions shown in purple and woodland compiled by the
Geological Survey from aerial photographs taken 1983 and
other sources. This information not field checked
Map edited 1986

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 5.5 FEET
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
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route
SALEM, N. J.
39075-E4-TF-024
1948
PHOTOREVISED 1986
DMA 5963 III SW - SERIES V822