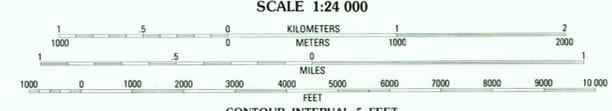


Produced by the United States Geological Survey
Control by USGS, NOS/NOAA and New Jersey Geodetic Survey
Topography by photogrammetric methods from aerial photographs taken 1981. Field checked 1982. Revised from aerial photographs taken 1986. Limited field check 1988. Map edited 1989
Supersedes U.S. Coast and Geodetic Survey map dated 1952
Selected hydrographic data compiled from NOS chart 12316 (1986)
This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: New Jersey coordinate system, (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 33 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Areas covered by dashed light-blue pattern are subject to controlled inundation
Gray tint indicates areas in which only landmark buildings are shown



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 4 FEET



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

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

OCEANVILLE, N. J.
39074-D4-TF-024
1989
DMA 6162 IV NW-SERIES V822

USGS MINN HISTORICAL MAP
MAY 16 1989
REC'D FILE COPY