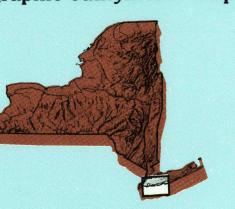
**Long Island West** 

40073-E1-TB-100

**NEW YORK-NEW JERSEY** 

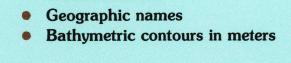
CONNECTICUT

1:100 000-scale *metric* topographic-bathymetric map

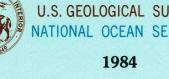


30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other
- manmade structures
- Water features
- Woodland areas







Produced by the United States Geological Survey and the National Ocean Service Compiled from USGS 1:24 000-scale topographic maps dated 1967-1979
Planimetry revised from aerial photographs taken 1980-1983 and other source data. Revised information not field checked. Map edited 1988

Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes Mean lower low water (dotted) line and mean high water (heavy solid) line compiled by NOS from tide-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line

Projection and 10 000-meter grid, zone 18: Universal Transverse Mercator 25 000-foot grid ticks based on New York coordinate system,
Long Island and east zones, and New Jersey coordinate system 1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 36 meters west

Offshore protraction survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protraction Diagram dated October 31, 1974. The protractions on this map are not for Federal leasing purposes; for such purposes, refer to OCS Official Protraction Diagrams available from the Minerals Management Service

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
SUPPLEMENTARY CONTOURS 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER
BATHYMETRIC CONTOUR INTERVAL 2 METERS WITH SUPPLEMENTARY
1 METER CONTOURS—MEAN LOWER LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO, DATUMS IS VARIABLE

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AS OF THE DATE OF THE SURVEYS



## Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
ight duty road, principal street, hard or improved surface	
Other road or street; trail	
Route marker: Interstate; U. S.; State	
Railroad: standard gage; narrow gage	1000
Bridge; overpass; underpass	
Funnel: road; railroad	<b>→ ← → + +</b>
Built up area; locality; elevation	• 155
Airport; landing field; landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
and grant boundary	
U. S. public lands survey: range, township; section	
Range, township; section line: protracted	
Power transmission line; pipeline	Employagana anna
Dam; dam with lock	<u> </u>
Cemetery; building	
Vindmill; water well; spring	ð 0 a~
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	* *
Ruins; cliff dwelling	Li
Distorted surface: strip mine, lava; sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	
Stream, lake: perennial; intermittent	
Rapids, large and small; falls, large and small	D+
Area to be submerged: march swamp	Alle, old

FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 25286, DENVER, COLORADO 80225
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852