

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIENT QUADRANGLE
NEW YORK—CONNECTICUT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 SHELTER ISLAND 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1954. Field check 1956
Hydrography compiled from USC&GS charts 363 (1956)
and 1212 (1956)
Polyconic projection. 1927 North American datum
10,000-foot grids based on New York coordinate system,
Long Island zone, and Connecticut coordinate system
1,000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1956

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3.4 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division
NEW YORK
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route

ORIENT, N. Y.—CONN.
NE 1/4 SHELTER ISLAND 15' QUADRANGLE
N4107.5—W7215/7.5
1956

U.S.G.S.
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TOPOGRAPHIC DIVISION

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