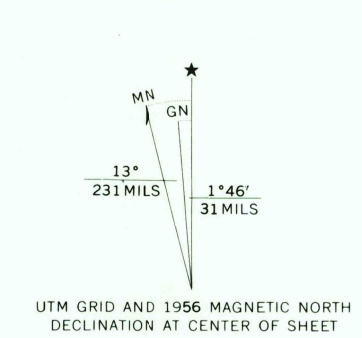




Mapped, edited, and published by the Geological Survey
Control by USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1954. Field check 1956
Hydrography compiled from USC&GS charts 363 (1956)
and 1212 (1956)
Polyconic projection. 1927 North American datum
10,000-foot 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
Map photoinspected 1976
No major culture or drainage changes observed



SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
○ State Route

ORIENT. N. Y.—CONN.
N4107.5—W7215/7.5
PHOTOINSPECTED 1976
AMS 6565 IV SE—SERIES V821

USGS NMD RESEARCH
OCT 25 1985
REFERENCE COLLECTION

QUADRANGLE LOCATION

NEW YORK

GARDINERS ISLAND