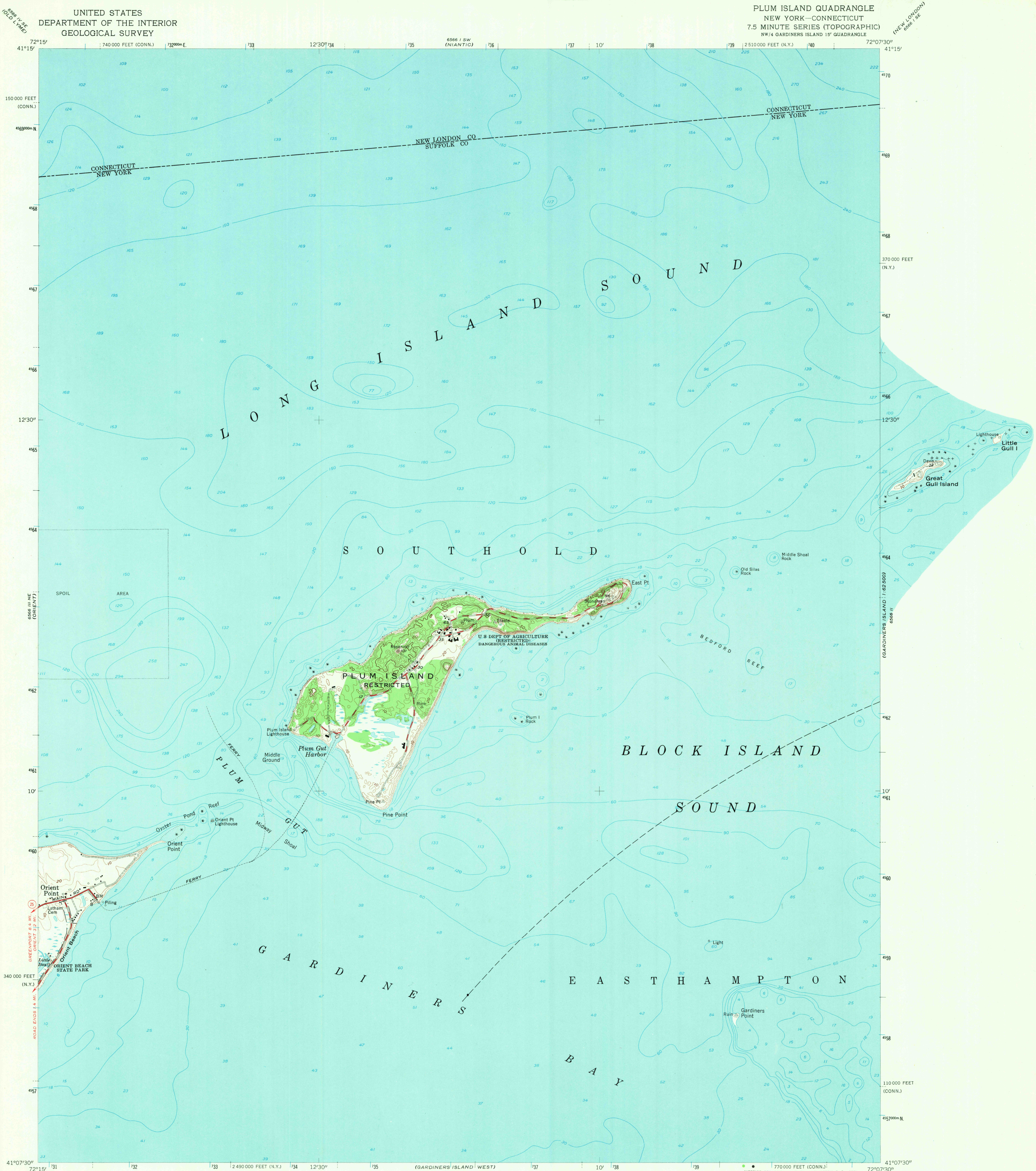
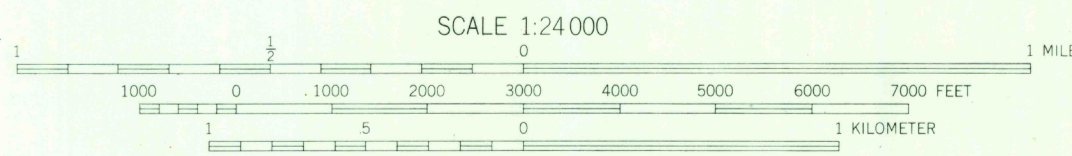
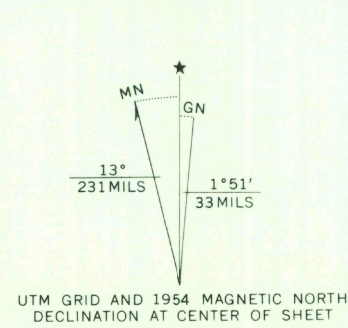


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLUM ISLAND QUADRANGLE
NEW YORK-CONNECTICUT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 GARDINERS 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 1954
Hydrography compiled from USC&GS chart 362 (1953)
Polyconic projection. 1927 North American datum
10,000-foot grids based on New York coordinate system,
Long Island zone, and Connecticut coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue



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 2.5 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

PLUM ISLAND, N. Y.—CONN.
NW/4 GARDINERS ISLAND 15' QUADRANGLE
N 4107.5—W 7207.5/7.5

1954
AMS 6566 II NW—SERIES V821

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

2255

SEP 1 1971