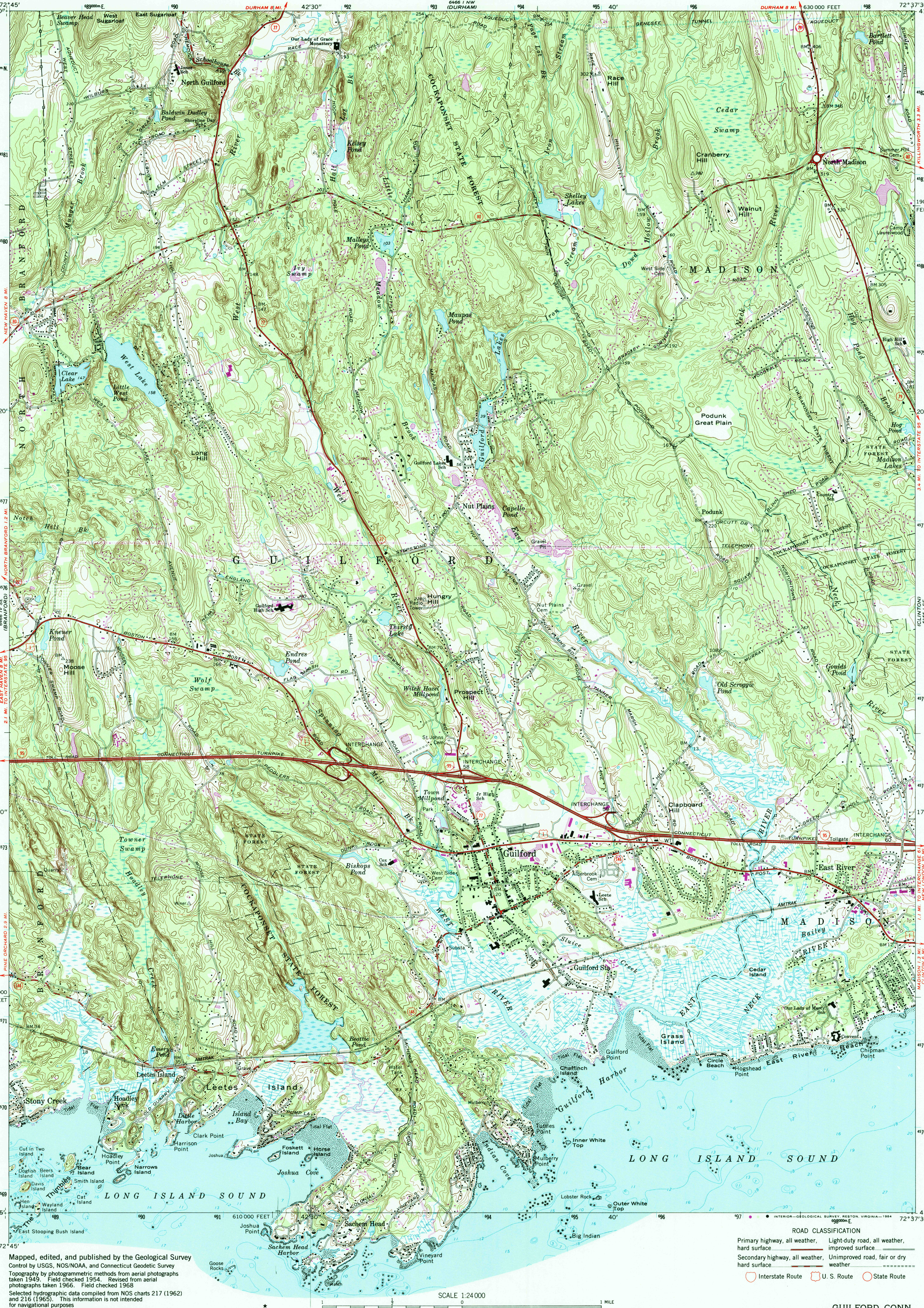
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CONNECTICUT
HIGHWAY DEPARTMENT

GUILFORD QUADRANGLE
CONNECTICUT – NEW HAVEN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

Interstate Route U. S. Route State Route

Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and Connecticut Geodetic Survey

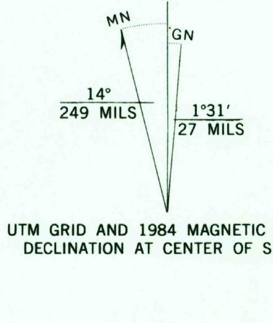
Topography by photogrammetric methods from aerial photographs taken 1949. Field checked 1954. Revised from aerial photographs taken 1966. Field checked 1968

Selected hydrographic data compiled from NOS charts 217 (1962) and 216 (1965). This information is not intended for navigational purposes

Polyconic projection. 10,000-foot grid ticks based on Connecticut coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 38 meters west as shown by dashed corner ticks

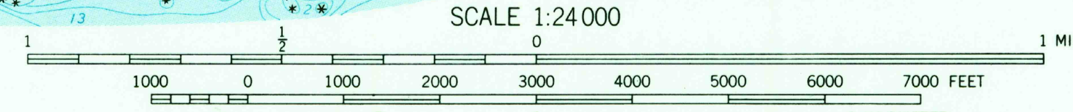
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

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



UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 5.4 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

QUADRANGLE LOCATION

GUILFORD, CONN.
41072-C6-TF-024

1968
PHOTOREVISED 1984
DMA 6466 I SW – SERIES V816

Revisions shown in purple and woodland compiled in cooperation with State of Connecticut agencies from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1984