UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CONNECTICUT
HIGHWAY DEPARTMENT

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

6466 IV NE (WALLINGFORD)
6466 I NW (DURHAM)
6466 I NE (HADDAM)
6466 IV SE (BRANFORD)
6466 I SE (CLINTON)

72°45′ — 41°22′30″ — 72°37′30″ — 41°15′

689000m.E. 690 42′30″ 692 693 694 695 40′ 696 630 000 FEET 698

4582000m.N. 4581 4580 20′ 4577 4576 17′30″ 4573 160 000 FEET 4571 4570 4569 4582 4581 190 000 FEET 4580 4579 20′ 4577 4575 4574 17′30″ 4571 4570000m.N.

DURHAM 8 MI.
NEW HAVEN 8 MI.
NORTH BRANFORD 1.2 MI.
EAST HAVEN 8 MI.
2.1 MI. TO INTERSTATE 95
NEW HAVEN (INTERCHANGE 48) 9 MI.
0.8 MI. TO INTERCHANGE 56
PINE ORCHARD 2.9 MI.
KILLINGWORTH 3.3 MI.
3.4 MI. TO INTERSTATE 95
1.1 MI. TO INTERCHANGE 61
NEW LONDON 30 MI.
MADISON 1.3 MI.
CLINTON 6 MI.

Beaver Head Swamp · West Sugarloaf · East Sugarloaf · Our Lady of Grace Monastery · Schoolhouse Brook · Jones Sch · North Guilford · Baldwin Dudley Pond · Shoreline Day Sch · Muddy Brook · Hall Brook · Kelsey Pond · Little Hall Brook · Cockaponset State Forest · Shelley Lakes · Malleys Pond · Ivy Swamp · Meadow Brook · Maupas Pond · Iron Works Pond · Maupas Lakes · Guilford Lakes Sch · Long Hill · Clear Lake · West Lake · Little West Pond · Notch Hill Brook · Knever Pond · Moose Hill · Wolf Swamp · Endres Pond · Witch Hazel Millpond · Prospect Hill · Hungry Hill Radio Tower · Thirsty Lake · Nut Plains · Capello Pond · Gravel Pit · Nut Plains Cem · Guilford High Sch · Podunk · Podunk Great Plain · Race Hill · Cedar Swamp · Cranberry Hill · Walnut Hill · North Madison · Bartlett Pond · Summer Hill Cem · Camp Laurelwood · Shaw Pond · High Hill Sch · Hog Pond · Madison Lakes · Country Sch · Goulds Pond · Old Scroggie Pond · West Side Cem · Hog Pond Brook · Overbrook · Neck River · Towner Swamp · Hoadley Creek · Bishops Pond · Beattie Pond · Emerys Pond · Leetes Island · Stony Creek · Hoadley Neck · Little Harbor · Island Bay · Clark Point · Harrison Point · Foskett Island · Horse Island · Joshua Cove · Joshua Point · Sachem Head · Sachem Head Harbor · Goose Rocks · Cut in Two Island · Dogfish Island · Beers Island · Bear Island · Narrows Island · Hoadley Point · Smith Island · Davis Island · Thimbles · Cat Island · Hen Island · Wayland Island · The Brothers · East Stooping Bush Island · Town Millpond · Jr High Sch · Park · Guilford · Alderbrook Cem · Leete Sch · Cox Sch · West Side Cem · Substa · Guilford Sta · Clapboard Hill · Tollgate · East River · Cedar Island · Grass Island · Guilford Point · Chaffinch Island · Circle Beach · Hogshead Point · Chipman Point · Our Lady of Mercy Sch · Convent · Tuttles Point · Inner White Top · Mulberry Point · Lobster Rock · Outer White Top · Big Indian · Indian Cove · Mulberry · Quarry · Wilner · Grave · Water Tank · Gravel Pit · Sluice · Creek · Bailey Beach · Long Island Sound · Guilford Harbor · Tidal Flat · Tidal Flats

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

MN 14° 249 MILS — GN 1°31′ 27 MILS
UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

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

CONNECTICUT
QUADRANGLE LOCATION

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

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

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