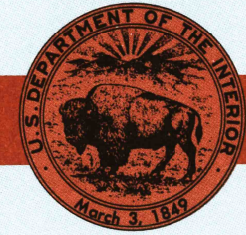


## This is a detailed topographic map of the Hartford, Connecticut area. The map shows the city of Hartford in the center, surrounded by other towns such as West Hartford, East Hartford, Manchester, and Meriden. The Connecticut River flows through the region, and several lakes are visible, including Lake Umbagog. The map includes a grid of latitude and longitude lines, with coordinates ranging from 41° 30' N to 42° 00' N and 71° 30' W to 72° 00' W. The map is oriented with North at the top.

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1994

**Produced by the United States Geological Survey**

Compiled from USGS 1:24 000-scale topographic maps dated 1953-1984. Planimetry revised from aerial photographs taken 1989 and other source data. Revised information not field checked. Map edited 1994

North American Datum of 1927 (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 18 25 000-foot ticks: Connecticut coordinate system.

The values of the shift between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5-minute intersections are obtainable from National Geographic Survey NADCON software

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

CONTOUR INTERVAL 10 MÈTRES  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
10	32.8084
20	65.6168
30	98.4251
40	131.2336
50	164.0419
60	196.8501
70	229.6584
80	262.4667
90	295.2750
100	328.0833

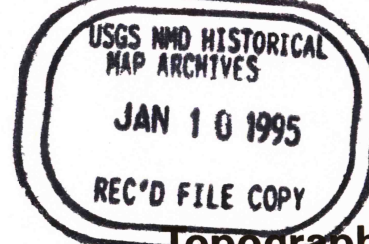
**DECLINATION DIAGRAM**

UTM grid convergence (GN) and 1944 magnetic declination (MN) at center of map. Diagram is approximate.

1	2	3
1	2	3
4	5	6
7	8	9

1 Pittsfield  
2 Holyoke  
3 Boston  
4 Waterbury  
5 Providence  
6 Bridgeport  
7 New Haven  
8 Block Island

FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



## Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, not improved	
Route marker: Interstate, U.S. State	
Railroad: standard gage; narrow gage	
Bridge, overpass; underpass	
Tunnel: road, railroad	
Built-up area, locality, elevation	
Water: open water; landing, lake, supplementary	
National boundary	
State boundary	
County boundary	
Civil township boundary	
National or State reservation boundary	
Land grant boundary	
U.S. public lands survey: range, township, section	
Range, township, section line, protected	
Power transmission line: pipeline	
Dam, dam with lock	
Cemetery, building	
Windmill, water mill, spring	
Mine shaft, add or cave; mine quarry; gravel pit	
Campground, picnic area; U.S. location monument	
River, cliff dwelling	
Disturbed surface: strip mine, lava, sand	
Contour: index, intermediate, supplementary	
Bathymetric: index; intermediate	
Stream, lake; perennial; intermittent	
Rapids, large and small; falls, large and small	
Area to be submerged; marsh, swamp	
Soil: subject to controlled inundation, woodland	
Scrub, mangrove	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request

**HARTFORD, CONNECTICUT—MASSACHUSETTS**

### 30 X 60 MINUTE SERIES (TOPOGRAPHIC)

**HARTFORD, CONNECTICUT-MASSACHUSETTS**

1994

\* INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1995

SCALE 1:100 000

ON THE MAP REPRESENTS 1 KILOMETER ON

SCALE 1:100 000