



Tolland Center MASS.-CONN. 1:25 000-scale metric topographic map



- USGS NHD
HISTORICAL MAP ARCHIVES
7.5 X 15 MINUTE QUADRANGLE
SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names

U.S. Department of the Interior
U.S. Geological Survey
1997/99

Produced by the United States Geological Survey
Derived from imagery taken 1980 and other sources. Photoinspected using imagery taken 1997; no major culture or drainage changes observed. Survey control current as of 1981
Boundaries revised 1999
This area also covered by 7.5-minute 1:24,000-scale maps: Tolland Center and South Sandisfield dated 1969
North American Datum of 1927 (NAD 27). Projection and 1000-meter grid: Universal Transverse Mercator, zone 18
10 000-foot ticks: Massachusetts coordinate system, mainland zone and Connecticut coordinate system
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 3 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTOUR ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet			1	2	3	
1	3.2808			1	2	3	
2	6.5617			4	5	6	
3	9.8425			7	8	9	
4	13.1234			10	11	12	
5	16.4042			13	14	15	
6	19.6850			16	17	18	
7	22.9658			19	20	21	
8	26.2467			22	23	24	
9	29.5275			25	26	27	
10	32.8084			28	29	30	

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (GN and 1981 magnetic declination (MN) at center of map. Diagram is approximate

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Topographic Map Symbols

Primary highway, hard surface		
Secondary highway, hard surface		
Light-duty road, hard or improved surface	.....	.....
Unimproved road, trail	.....	.....
Route marker: Interstate, U. S., State	.....	.....
Railroad, standard gage, narrow gage	.....	.....
Bridge: drawbridge	.....	.....
Footbridge, overpass, underpass	.....	.....
Build-up area: only selected buildings shown	.....	.....
House, barn, church, school, large structure	.....	.....
Boundary:		
National, with monument	.....	.....
State	.....	.....
County, parish	.....	.....
Civil township, precinct, district	.....	.....
Incorporated city, village, town	.....	.....
National or State reservation, small park	.....	.....
Land grant with monument, land section corner	.....	.....
U. S. public lands survey: range, township, section	.....	.....
Range, township, section line: location approximate	.....	.....
Fence or field line	.....	.....
Power transmission line, located tower	.....	.....
Dam: dam with lock	.....	.....
Cemetery: grave	.....	.....
Campground, picnic area; U. S. location monument	.....	.....
Windmill, water well, spring	.....	.....
Mine shaft, prospect, adit or cave	.....	.....
Control: horizontal station; vertical station; spot elevation	.....	.....
Contours: index, intermediate; supplementary; depression	.....	.....
Distorted surface: strip mine, lava, sand	.....	.....
Bathymetric contours: index, intermediate	.....	.....
Perennial lake and stream; intermittent lake and stream	.....	.....
Rapids, large and small; falls, large and small	.....	.....
Swamp, marsh	.....	.....
Submerged marsh; land subject to controlled inundation	.....	.....
Woodland; scattered trees	.....	.....
Scrub; vineyard	.....	.....
Orchard; vineyard	.....	.....