

PITTSFIELD WEST, MASSACHUSETTS-NEW YORK

7.5 X 15 MINUTE SERIES (TOPOGRAPHIC)



Pittsfield West

MASS.-N. Y.

1:25 000-scale metric topographic map

7.5 X 15 MINUTE QUADRANGLE SHOWING

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

1988

Produced by the United States Geological Survey
Control by USGS, NOS/NOAA, and Commonwealth of Massachusetts agencies

Compiled by photogrammetric methods from aerial photographs taken 1981. Field checked 1981. Map edited 1988. This area also covered by 7.5-minute, 1:25,000-scale maps: Canaan and Pittsfield West dated 1979

Projection and 1000-meter grid, zone 18
Universal Transverse Mercator
10,000-foot grid ticks based on Massachusetts coordinate system, mainland zone, and New York coordinate system east zone 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 5 meters south and 36 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map
Gray tint indicates areas in which only landmark buildings are shown

CONTOUR INTERVAL 6 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METERS

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 25286, DENVER, COLORADO 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	UTM	GN	1	2	3
1	3.2808	15617	15617	4	5	
2	6.5617	15224	15224	6	7	8
3	9.8425	14831	14831			
4	13.1234	14438	14438			
5	16.4042	14045	14045			
6	19.6850	13652	13652			
7	22.9659	13259	13259			
8	26.2467	12866	12866			
9	29.5275	12473	12473			
10	32.8084	12080	12080			

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

UTM grid convergence (GN) or center of map
Diagram is approximate

1 Names (7.5')
2 Spot-height Center
3 Charted
4 Charted (7.5')
5 Pittsfield East
6 Charted (7.5')
7 Stockbridge
8 East Lee



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 gauge, narrow gauge	.....
Bridge: drawbridge	.....
Footbridge, overpass, underpass	.....
Buildup area: only selected landmark 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; found 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	.....
Wellhead; water well; spring	.....
Mine shaft; prospect; shaft 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; mangrove	.....
Orchard; vineyard	.....

A pamphlet describing topographic maps is available on request