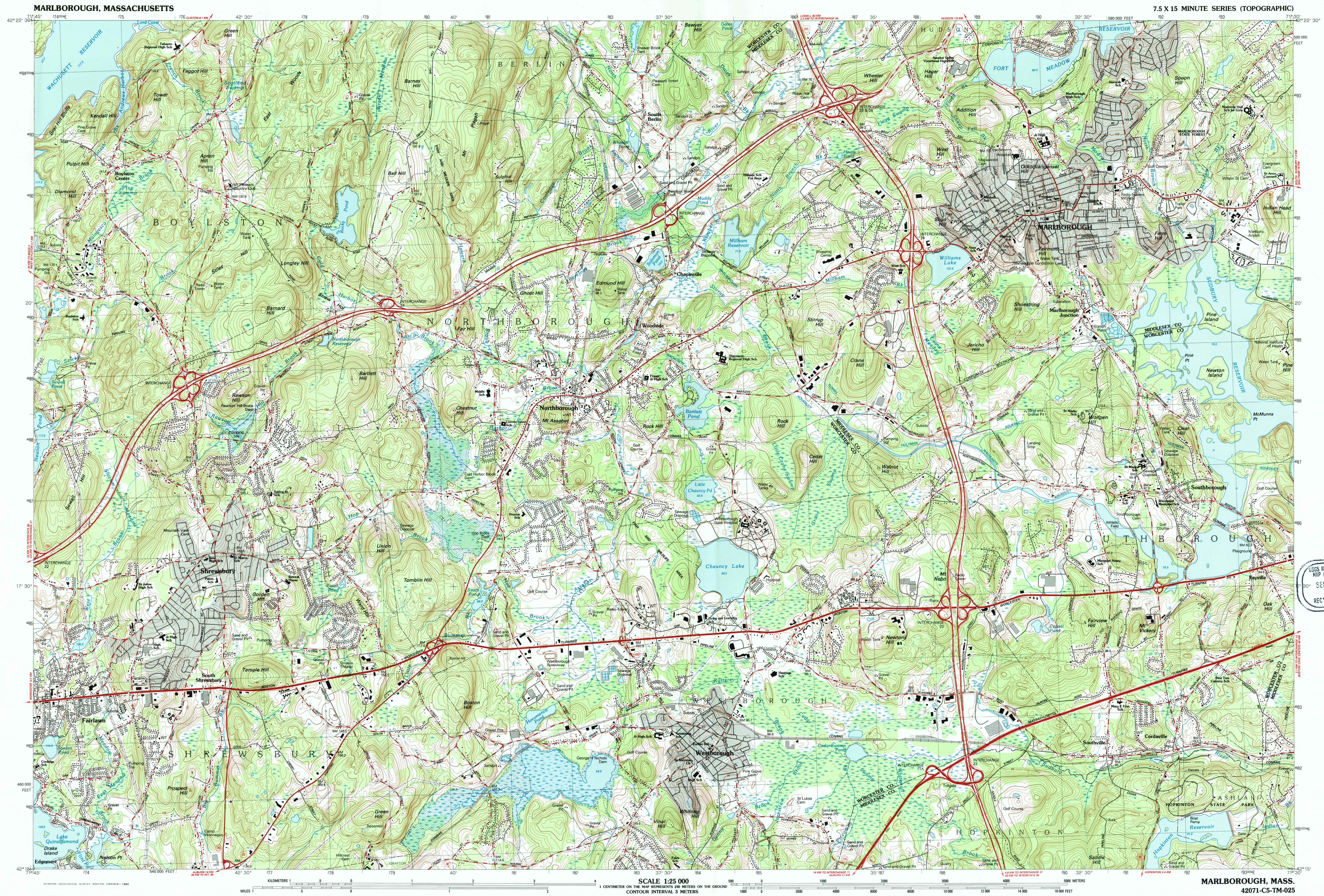
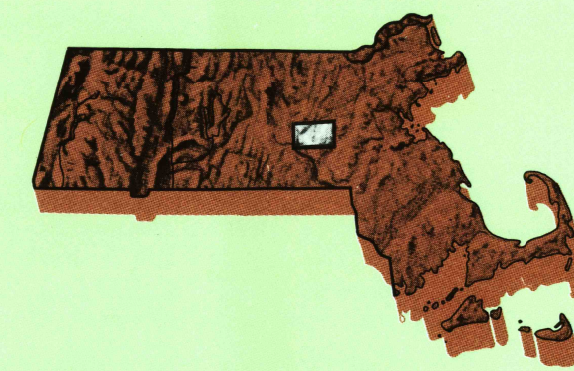




Marlborough

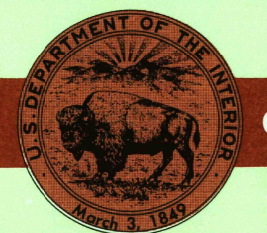
MASSACHUSETTS

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



1983

Produced by the United States Geological Survey in cooperation with Massachusetts Department of Public Works

Control by USGS, NOS/NOAA, and Massachusetts Geodetic Survey

Compiled by photogrammetric methods from aerial photographs taken 1980. Field checked 1982. Map edited 1983

Supersedes Shrewsbury and Marlborough 1:25,000-scale maps dated 1969

Projection and 1000-meter grid, zone 19: Universal Transverse Mercator. 10,000-foot grid ticks based on Massachusetts coordinate system, mainland zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 40 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

CONTOUR INTERVAL 3 METERS

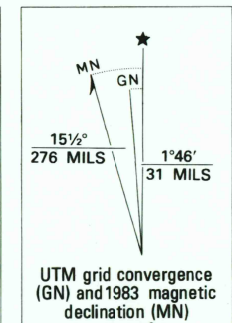
NATIONAL GEODETIC VERTICAL DATUM OF 1929

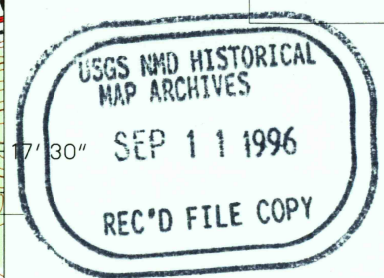
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER

OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		4	5		1 Sterling
2	6.5617					2 Hudson
3	9.8425					3 Maynard
4	13.1234					4 Worcester North
5	16.4042		6	7	8	5 Framingham
6	19.6850					6 Worcester South
7	22.9659					7 Millis
8	26.2467					8 Mattapan
9	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808						
To convert feet to meters multiply by 0.3048						



Topographic Map Symbols

Primary 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	Ball-up 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 part	Land grant with monument; found section corner	U. S. public lands survey; range, township; section	Range, township; section line: location approximate	Fence as 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	Submerged marsh; swamp	Land subject to controlled inundation; woodland	Schub; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request