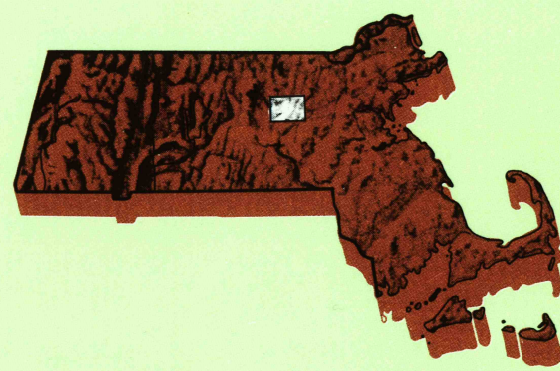
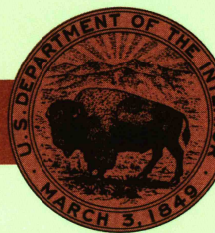




- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey

Derived from imagery taken 1980 and other sources. Photointerpreted using imagery dated 1997; no major culture or drainage changes observed. Survey control current as of 1983. Boundaries, other than corporate, revised 1998.

North American Datum of 1927 (NAD 27). Projection and 1000-meter grid. Universal Transverse Mercator, zone 19. 10 000-foot ticks: Massachusetts coordinate system, mainland zone.

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.

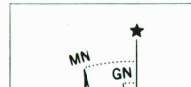
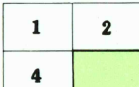
CONTOUR INTERVAL 3 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL 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	3.2808			1	2	3		
2	6.5617			4		5		
3	9.8425							
4	13.1234							
5	16.4042							
6	19.6850							
7	22.9659							
8	26.2467							
9	29.5276							
10	32.8084							
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN and MN) and true magnetic declination (MN) at center of map Diagram is approximate		1 Fitchburg 2 Ayer 3 Billerica 4 Sterling 5 Maynard 6 Worcester North 7 Marlborough 8 Frammingham				
To convert feet to meters multiply by 0.3048								