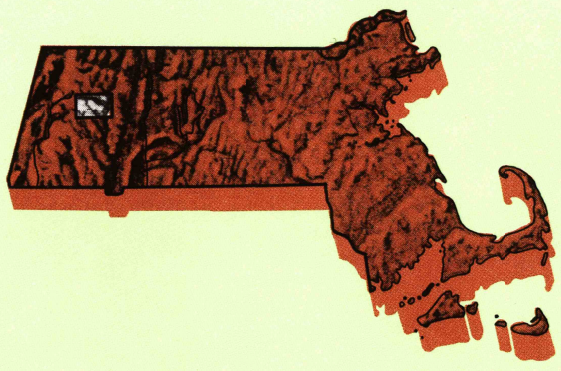
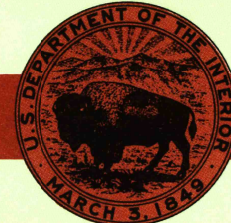




7.5 X 15 MINUTE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1990

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 1984. Map edited 1990

Supersedes Goshen and Worthington 1:25,000-scale maps dated 1972

Projection and 1000-meter grid, zone 18

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 5 meters south and

37 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 6 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER

OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
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	
To convert feet to meters multiply by 0.3048	

DECLINATION DIAGRAM

UTM grid convergence (GN) and 1960 magnetic declination (MM) at center of map
Diagram is approximate

ADJOINING MAPS

1	2
4	
6	7

1 Cheshire
 2 Ashfield
 3 Greenfield
 4 Pittsfield East
 5 Williamsburg
 6 East Lee
 7 Chester
 8 Easthampton