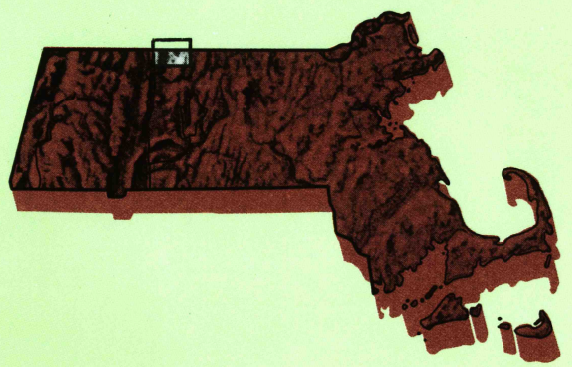


Northfield

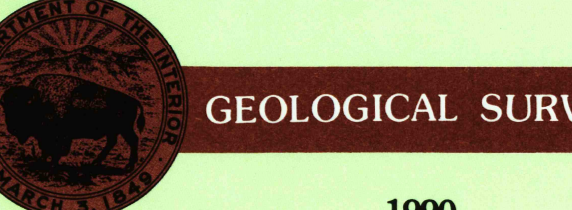
MASS.-N.H.-VT.

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**



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 and 1982. Field checked 1984. Map edited 1990
Supersedes Northfield and Mt. Grace 1:25 000-scale map dated 1977
This area also covered by 7.5-minute 1:24 000-scale maps:
Northfield and Mt. Grace dated 1977

Projection and 1000-meter grid, zone 18
Universal Transverse Mercator
10,000-foot grid ticks based on Massachusetts coordinate system,
mainland zone, New Hampshire and Vermont coordinate systems
1927 North American Datum
To place on the predicted North American Datum 1983,
move the projection lines 5 meters south and
38 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
FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 35286 DENVER, COLORADO 80225

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 0° magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

| | | |
|---|---|---|
| 4 | 2 | 3 |
| 1 | 6 | 5 |
| 6 | 7 | 8 |

1 Brattleboro
2 Winchester
3 Monandack Mtn.
4 Burnedown
5 Windchond
6 Greenfield
7 Orange
8 Ashol

ISBN 0-607-23491-1




Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road; u.d.
Road marker: Interstate: U.S.
Railroad: standard gauge; narrow gauge
Bridge; drawbridge
Floodbridge; overpass; underpass
Bulk-up area: only selected landed buildings shown
House; barn; church; school; large structure
National, with monument
State
County, parish
City township, precinct, district
Incorporated city, village, town
National or State reservation; small park
Land grant with township; defined 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; levee with lock
Century: year
Geographic, pictorial area: U.S.: location monument
Date: month, year; spring
Misc. shaft; prospect; edit or cave
Control: horizontal; vertical; station; spot; elevation
Contours: index, intermediate; approximate depression
Unlocated surface: strip mine, lake, and
Swimming: depth curve
Parental lake and stream; intermittent lake and stream
Fishing: large snail; balls, large and small
Swamp; marsh
Submerged marsh; land subject to controlled inundation
Woodland; scattered trees
Soils: meadow
Orchard; vineyard

RECEIVED
A pamphlet describing topographic maps is available on request
- - 2002

USGS NMD
HISTORICAL MAP ARCHIVES


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RECOVERED FIBRE