



**Keene**  
N. H.—VT.—MASS.

1:100 000-scale metric  
topographic map

RECEIVED  
JUL 31 1999  
USGS/ND  
HISTORICAL MAP ARCHIVES

30 X 60 MINUTE QUADRANGLE  
SHOWING

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

U. S. GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1954-1984. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1986.  
Projection and 10 000-meter grid, zone 18, Universal Transverse Mercator  
25 000-foot grid ticks based on Massachusetts coordinate system, mainland zone, and 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  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| Meters | Feet    |
|--------|---------|
| 1      | 3.2808  |
| 2      | 6.5615  |
| 3      | 9.8423  |
| 4      | 13.1230 |
| 5      | 16.4037 |
| 6      | 19.6845 |
| 7      | 22.9652 |
| 8      | 26.2460 |
| 9      | 29.5267 |
| 10     | 32.8075 |

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

| DECLINATION DIAGRAM               | ADJOINING MAPS                                                                                                                                     |   |   |   |   |   |   |   |   |  |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|--|
| <p>200 MILS<br/>1:42<br/>1:42</p> | <table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td></td></tr> </table> | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |  |
| 1                                 | 2                                                                                                                                                  | 3 |   |   |   |   |   |   |   |  |
| 4                                 | 5                                                                                                                                                  | 6 |   |   |   |   |   |   |   |  |
| 7                                 | 8                                                                                                                                                  |   |   |   |   |   |   |   |   |  |

UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map  
Diagram is approximate

1 Glenn Falls  
2 Claremont  
3 Ashby  
4 Lowell  
5 Bradford  
6 Holyoke  
8 Boston

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**Topographic Map Symbols**

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: Interstate, U.S., State
- Railroad: standard gauge, narrow gauge
- Bridge, overpass, underpass
- Tunnel: road, railroad
- Built up area, locality, elevation
- Airport: landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township, section
- Range, township, section line: protruded
- Power transmission line: pipeline
- Dam, dam with lock
- Cemetery, building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruins; cliff dwelling
- Distant surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake: perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub, mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

SCALE 1:100 000  
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND  
CONTOUR INTERVAL 20 METERS

KEENE, N. H.—VT.—MASS.  
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