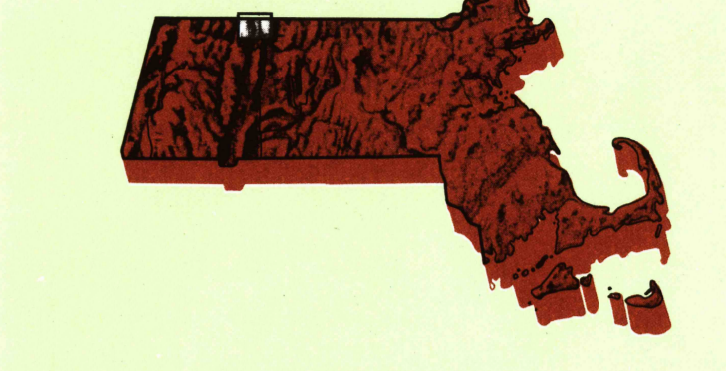


BERNARDSTON, MASSACHUSETTS-VERMONT

Bernardston
MASSACHUSETTS-VERMONT
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
- U.S. Department of the Interior
U.S. Geological Survey
1998



Produced by the United States Geological Survey
Derived from imagery taken 1981 and other sources. Photostereoscopic using imagery taken 1978; no major culture or drainage changes observed. Survey control current as of 1984. Boundaries revised 2000.

This area also covered by 7.5-minute, 1:24,000-scale maps: Bernardston and Colrain dated 1977.

North American Datum of 1927 (NAD 27). Projection and 1000-meter grid. Universal Transverse Mercator, zone 18. 10 000-foot ticks. Massachusetts coordinate system, mainland zone and Vermont coordinate system.

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 Geographic Survey NADCON software.

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
CONTOUR ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS

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

UTM grid convergence (GN) and 2000 magnetic declination (MD) at center of map (Diagram is approximate)

ADJOINING MAPS	1	2	3
1	Jacksonville (7.5)		
2	Brattleboro		
3	Windsor		
4	Rowe		
5	Northfield		
6	Ashfield		
7	Greenfield		
8	Orange		

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HISTORICAL MAP ARCHIVES

Topographic Map Symbols

Primary highway, hard surface	—
Secondary highway, hard surface	—
Light-duty road, hard or improved surface	—
Unimproved road; trail	—
Route marker: Interstate; U. S. State	—
Railroad: standard gauge, narrow gauge	—
Bridge: drawbridge	—
Footbridge: swamps; underpass	—
Built-up area: only selected landmark buildings shown	—
House; barn; church; school; large structure	—
Boundary:	
National, with monument	—
State	—
County, parish	—
Civil township, precinct, district	—
Metropolitan city, village, town	—
National or State reservation; state park	—
Land grant with monument; found section corner	—
U. S. public lands survey: range, township, section	—
Range, township, section line; location approximation	—
Face or field line	—
Power transmission line, located tower	—
Dam; dam with lock	—
Canalway; grave	—
Campground; picnic area; U. S. location monument	—
Wellhead; water well; spring	—
Mine shaft; prospect; shaft or cave	—
Control: horizontal station; vertical station; spot elevation	—
Contours: index; intermediate; supplementary; depression	—
Disturbed surface: strip mine, lava, sand	—
Bathymetric contours: index; intermediate	—
Parameitic lake and stream; intermittent lake and stream	—
Rivulet; large and small; little, large and small	—
Swamp; marsh	—
Submerged marsh; land subject to controlled inundation	—
Woodland: scattered trees	—
Scrub; mangrove	—
Orchard; vineyard	—

A pamphlet describing topographic maps is available on request
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