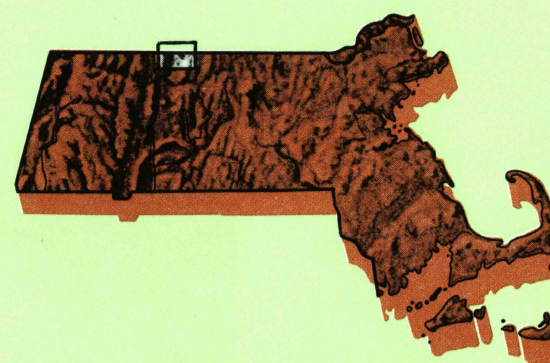


Northfield

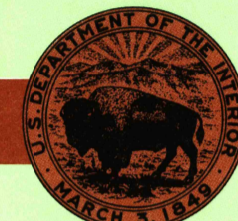
MASS.-N.H.-VT.

**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**



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 and 1982. Field checked 1984. Map edited 1990.

Supersedes Northfield and Mt. Grace 1:25 000-scale map dated 1971.
This area also covered by 7.5 minute 1:24 000-scale maps.

Northfield and Mt. Grace dated 1977

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

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

Meters		Feet		★		1			2			3		
--------	--	------	--	---	--	---	--	--	---	--	--	---	--	--

1	3.2808		4	5
2	6.5617		6	7
3	9.8425		6	7
4	13.1234		6	7
5	16.4042		6	7
6	19.6850		6	7
7	22.9659		6	7
8	26.2467		6	7
9	29.5275		6	7
10	32.8084		6	7
To convert meters to feet multiply by 3.2808		1 Brattleboro 2 Winchester 3 Monadnock Mtn. 4 Bernardsdon 5 Windchenod 6 Greenfield 7 Orange 8 Athol		
To convert feet to meters multiply by 0.3048				

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

AUG 29 1990

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 gage; narrow gage	
Bridge: drawbridge	
Floodridge; overpass; underpass	
Build-up area: only selected landmark buildings shown	
House; barn; church; school; large structure	
Nation, boundary	
Nation, with monument	
State	
County, parish	
City, township, precinct, district	
Incorporated city, village, town	
National or State reservation; small park	
Land grant with monument; found 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; dam with lock	
Cemetery: grave	
Campground; picnic area; U. S. location monument	
Windmill; water well; spring	
Marsh; salt; alkali; sand or cove	
Marine and estuarine: intertidal station; spot elevation	
Cortices: interdune; intertidal; supplementary; depression	
Distorted surface: strip mine, lake, land	
Sounding; depth curve	
Perennial lake and stream; intermittent lake and stream	
Swamp; marsh	
Saturated marsh; land subject to controlled inundation	
Woodland: scattered trees	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request.