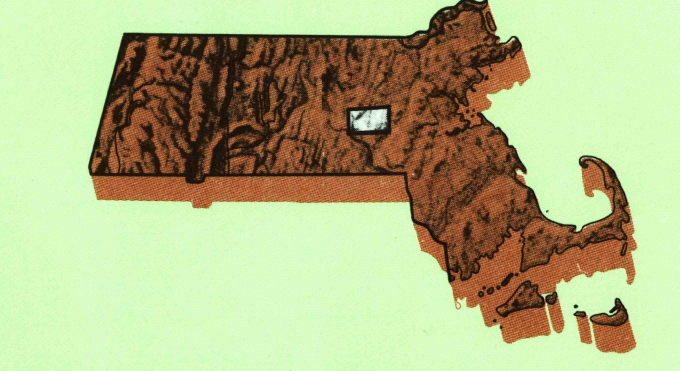




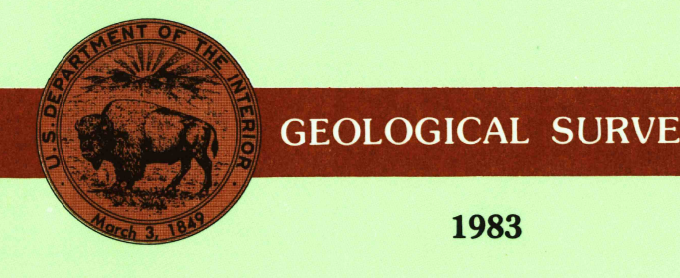
Marlborough MASSACHUSETTS

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
in cooperation with Massachusetts Department
of Public Works
Control by USGS, NOS/NOAA, and Massachusetts Geodetic Survey
Compiled by photogrammetric methods from aerial photographs
taken 1980. Field checked 1982. Map edited 1983.
Supersedes Shrewsbury and Marlborough 1:25,000-scale
maps dated 1969

Projection and 1000-meter grid, zone 19: 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 6 meters south
and 40 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 3 METERS
NATIONAL GEODETTIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	6
2	6.5617			7	8	9
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
(EN and 1983 magnetic
declination) shown
at center of map
Diagram is approximate

1 Shrewsbury
2 Hudson
3 Marlborough
4 Worcester North
5 Worcester South
6 Middlesex
7 Middlesex
8 Middlesex

USGS NMD HISTORICAL MAP
JAN 12 1983
FOR SALE BY U.S. GEOLOGICAL SURVEY
COLORADO 80225, OR RESTON, VIRGINIA 22092
REC'D FILE COPY

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, overpass, 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	Incorporated city, village, town	National or State reservation; small part	Land grant with monument; round section corner	U.S. public lands survey; 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	Mine shaft; prospect; adit; or ore	Control: horizontal station; vertical station; spot elevation	Contours: index; intermediate; supplementary; depression	Distorted surface: strip mine, lava, sand	Bathymetry: contours; index; intermediate	Perennial lake and stream; intermittent lake and stream	Rapids, large and small; falls, large and small	Submerged marsh; marsh, swamp	Land subject to controlled inundation; wetland	Scrub; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request

MARLBOROUGH, MASS.
42071-C5-TM-025
1983