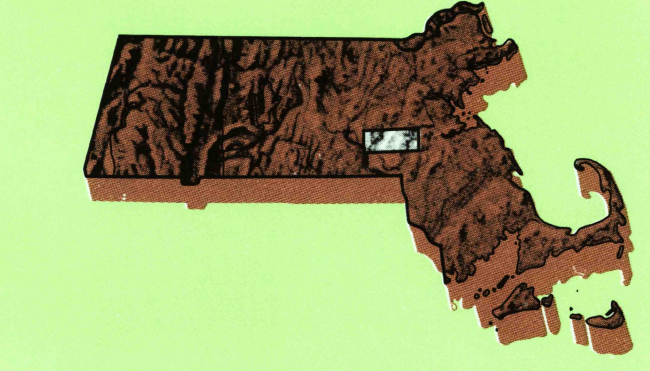


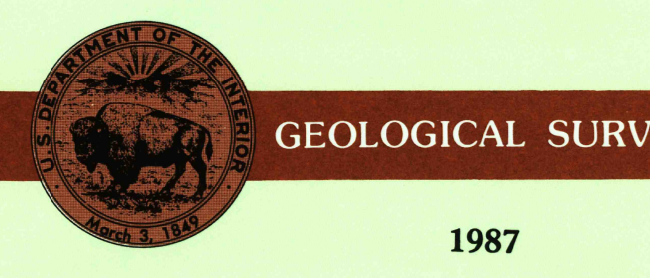
# Medfield MASSACHUSETTS

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 Commonwealth of  
Massachusetts agencies  
Compiled by photogrammetric methods from aerial photographs  
taken 1981. Field checked 1981 and 1982. Map edited 1987  
Supersedes Holliston 1969 and Medfield 1970  
1:25,000-scale maps  
Projection and 1000-meter grid: Universal  
Transverse Mercator, zone 19  
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  
41 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 GEODETIC 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	6.5616	<p>UTM grid convergence (GN and 1983 magnetic at center of map Diagram is approximate)</p>				7
3	9.8424					8
4	13.1232					
5	16.4040					
6	19.6848					
7	22.9656					
8	26.2464					
9	29.5272					
10	32.8080					
To convert meters to feet multiply by 3.2808						
To convert feet to meters multiply by 0.3048						

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

## 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 .....  
Footbridge: 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 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 .....  
Mine shaft; prospect; adit or cave .....  
Control, horizontal station; vertical station; spot elevation .....  
Contours: index; intermediate; supplementary; depression .....  
Distorted surface: strip mine, lava, sand .....  
Bathymetric 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; woodland .....  
Scrub, mangrove .....  
Orchard; vineyard .....

A pamphlet describing topographic maps is available on request  
APR 19 1988  
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