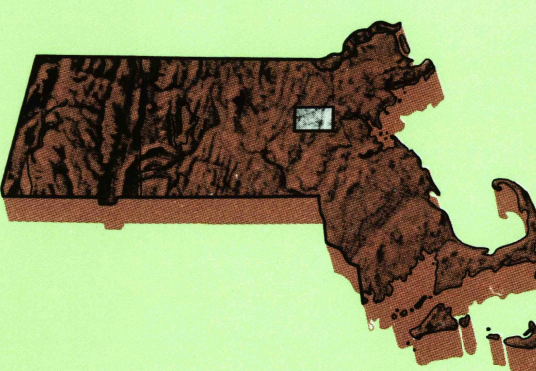


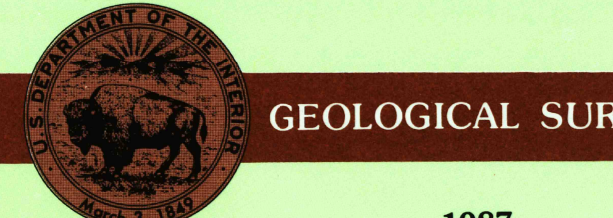
Maynard MASSACHUSETTS

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



1987

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 1978 and 1981. Field checked 1978. Map edited 1987.
 Supersedes Maynard and Concord 1:25 000-scale maps dated 1965 and 1970.
 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 0.3 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	1987		1	2	3
5	16.4042	1987		4	5	6
10	32.8084	1987		7	8	
15	49.2126	1987				
20	65.6168	1987				
25	82.0210	1987				
30	98.4252	1987				
35	114.8294	1987				
40	131.2336	1987				
45	147.6378	1987				
50	164.0420	1987				
55	180.4462	1987				
60	196.8504	1987				
65	213.2546	1987				
70	229.6588	1987				
75	246.0630	1987				
80	262.4672	1987				
85	278.8714	1987				
90	295.2756	1987				
95	311.6798	1987				
100	328.0840	1987				

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

UTM grid convergence (GN and 1983 magnetic) at center of map diagram is approximate

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

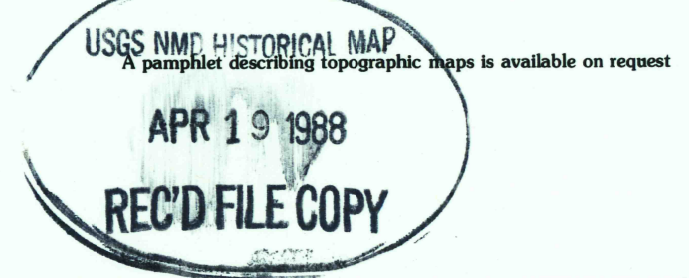
Topographic Map Symbols

- 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; shaft or cave; Canal; horizontal aqueduct; vertical aqueduct; 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



SCALE 1:25 000
1 CENTIMETER ON THE MAP REPRESENTS 250 METERS ON THE GROUND
CONTOUR INTERVAL 3 METERS

MAYNARD, MASSACHUSETTS
42071-D3-TM-025



1987