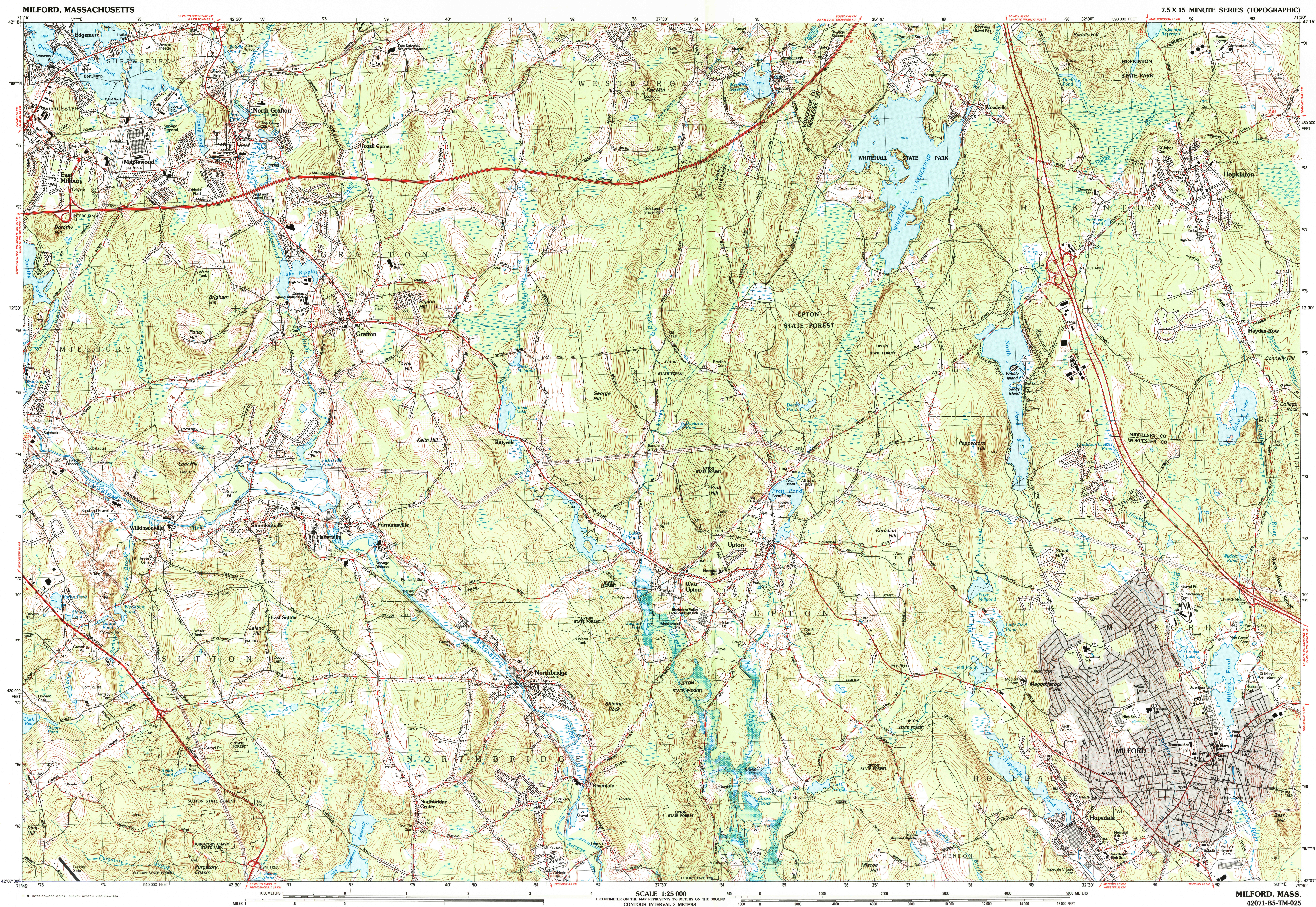




Milford

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

GEOLOGICAL SURVEY

1982

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 1981. Map edited 1982

Supersedes Milford and Grafton 1:25,000-scale maps dated 1968 and 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	
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

DECLINATION DIAGRAM	
UTM	Magnetic
10°	1°
20°	2°
30°	3°
40°	4°
50°	5°
60°	6°
70°	7°
80°	8°
90°	9°

UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map

Diagram is approximate

ADJOINING MAPS		
1	2	3
1	2	3
4	5	6
7	8	9

1 Worcester North
2 Marlborough
3 Framingham
4 Worcester South
5 Milford
6 Uxbridge
7 Uxbridge
8 Franklin

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; salt or ore

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: wooded

Scrub; mangrove

Orchard; vineyard

A pamphlet describing topographic maps is available on request

OCT 25 1994

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