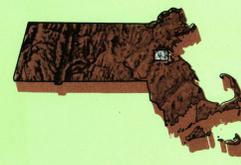


BOSTON SOUTH, MASSACHUSETTS

7.5 X 15 MINUTE SERIES (TOPOGRAPHIC)

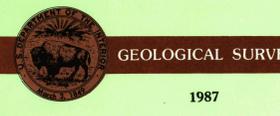
Boston South MASSACHUSETTS

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 1978. Field checked 1979. Map edited 1987. Supersedes Newton and Boston South 1:25,000-scale maps dated 1970.

Selected hydrographic data compiled from NOS charts 13270 (1962) and 13272 (1965). This information is not intended for navigational purposes. 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 42 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
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
DEPTH CURVES AND SOUNDINGS IN METERS
DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.9 METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5616
3	9.8424
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

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

1 Maynard
2 Boston North
3 Lynn
4 Framingham
5 Hatt
6 Medfield
7 Needham
8 Weymouth

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
- RR-track: 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; oil or gas well; Control: horizontal station; vertical station; spot elevation; Contours: index; intermediate; supplementary; depression; Distorted surface: strip mine, lava, sand; Soundings: depth curve; Personal 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

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1987

USGS NATIONAL TOPOGRAPHIC MAPS IS AVAILABLE ON REQUEST

APR 19 1988

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1987