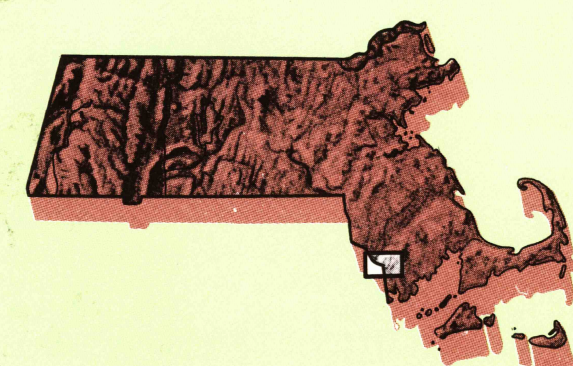


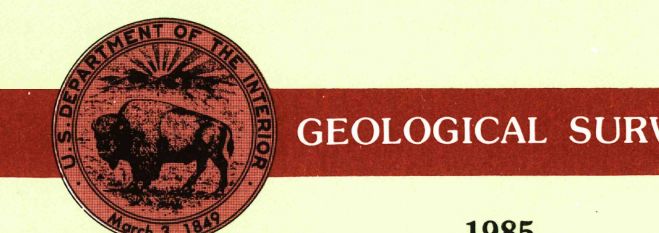
Fall River MASSACHUSETTS RHODE ISLAND

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 1980. Field checked 1981. Map edited 1985.
The west half of this area also covered by 7.5 minute
1:24 000-scale map Fall River dated 1967.
The east half of this area supercedes Fall River East
1:25 000-scale map dated 1978.
Selected hydrographic data compiled from Nac charts 13221 (1982)
and 13227 (1980). This information is not intended for navigational
purposes.
Projection and 1000-meter grid: Universal Transverse
Mercator, zone 19
10000-foot grid ticks based on Massachusetts coordinate
system, mainland zone, and Rhode Island coordinate system
1927 North American Datum.
To place on the predicted North American Datum 1983
move the projection line 4 meters south and
42 meters west as shown by dashed corner ticks.
There may be private landholdings within the boundaries of the
National or State reservations shown on this map.

CONTOUR INTERVAL 3 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTOUR ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 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 1.3 METERS

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	22.9658
8	26.2467
9	29.5275
10	32.8084

To convert meters to feet
multiply by 3.2808

To convert feet to meters
multiply by 0.3048

DECLINATION DIAGRAM

The diagram illustrates the relationship between three types of north: Magnetic North (MN), Grid North (GN), and True North (TN). MN is represented by a star, GN by a circle, and TN by a triangle. The angle between MN and GN is labeled as 15'W. The distance between the lines representing MN and GN is labeled as 276 MILS. The distance between the lines representing GN and TN is labeled as 125' 25" MILS.

UTM grid convergence
(GN) and 1985 magnetic
declination (MN)
at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	5
6	7	8

- 1. Providence
- 2. Somerset
- 3. Taunton
- 4. Bristol
- 5. New Bedford North
- 6. Fall River
- 7. Fall River
- 8. New Bedford South

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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	Build-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 mine; tunnel; section	Control: horizontal station; vertical station; spot elevation	Contours: index; intermediate; supplementary; depression	Distorted surface: strip mine, lava, sand	Bathymetric contours: interio, 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
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A pamphlet describing topographic maps is available on request

