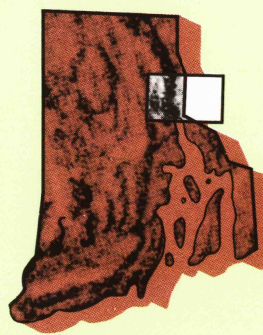


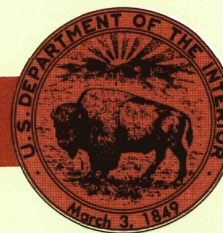
Providence

RHODE ISLAND–
MASSACHUSETTS

1:25 000-scale *metric* topographic map



- **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
Contract to USGS, NOS/NOAA, Commonwealth of Massachusetts,
and State of Rhode Island agencies
Compiled by the USGS, NOS/NOAA, from aerial photographs
taken 1981. Field checked 1982. Map edited 1987
This area also covered by 7.5-minute 1:24,000-scale maps:
Providence East and Providence West
Selected hydrographic data compiled from NOS Charts 13224, 1841,
and 13225 (1980)
This information is not intended for navigational purposes
Projection and 1000-meter grid, zone 19
Universal Transverse Mercator
10,000-meter grid ticks
Rhode Island coordinate
system, and Massachusetts coordinate system, mainland zone
1927 North American Datum
The map is projected on the North American Datum 1983,
move the projection lines 6 meters south and
41 meters west as shown by dashed corner ticks
The map is private property. Do not cross 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
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 1.4 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	22.9659
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 grid convergence (GN) and (MN) magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

- Georgaville 1:24,000
- Attleboro
- Taunton
- North Scituate 1:24,000
- Somerset
- Cromwell 1:24,000
- East Greenwich 1:24,000
- Bristol 1:24,000
- Fall River

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9 780607 469370

USGS NMD
HISTORICAL MAP ARCHIVES
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. or State | |
| Railroad: standard gauge; narrow gauge | |
| Bridge: drawbridge | |
| Forfeited-fee swamp; undrained | |
| Build-up area: only selected landmark buildings shown | |
| Swamp; barn; church; school; large structure | |
| Boundary: | |
| National, with monument | |
| State | |
| County, parish | |
| Civil township, precinct, district | |
| Unincorporated city, village, town | |
| National or State reservation: small park | |
| Land grant with monument; found section corner | |
| U. S. public lands survey: range, township; section | |
| Ridge, township, section line: location approximate | |
| Fence or field line | |
| Power transmission line, located tower | |
| Dam; dam with lock | |
| Geographical point: area; U. S. location monument | |
| Circumferential water well; spring | |
| Mine shaft; prospect; adit or cave | |
| Central, northern station; vertical station; spot elevation | |
| Common; index; intermediate; supplementary; depression | |
| Delineated surface: strip mine, levee, sand | |
| Bathymetric contours: index, intermediate | |
| Perennial lake or stream; intermittent lake and stream | |
| Large, large and small; large and small | |
| Submerged marsh; marsh, swamp | |
| Land subject to controlled inundation; woodland | |
| Scrub; mangrove | |

FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 25286, DENVER, COLORADO 80225
A pamphlet describing topographic maps is available on

