



Sakonnet Point

RHODE ISLAND 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

1984

Produced by the United States Geological Survey in cooperation with Massachusetts Department of Public Works

Control by USGS, NOS/NOAA, and State of Rhode Island agencies

Compiled by photogrammetric methods from aerial photographs taken 1980. Field checked 1981. Map edited 1984. This area also covered by 7.5-minute, 1:24,000-scale maps Sakonnet Point and Westport dated 1955 and 1977. Selected hydrographic data compiled from NOS charts 13218 (1983), 13221 (1982), and 13228 (1982). This information is not intended for navigational purposes.

Projection and 1000-meter grid, zone 19: Universal Transverse Mercator

10,000-foot grid ticks based on Rhode Island coordinate system and 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

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER

OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

DEPTH CURVES AND SOUNDINGS IN METERS

THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

DATUM IS MEAN LOW WATER

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map

Diagram is approximate

1	2	3
4	5	
6	7	8

1 Prudence Island (7.5)

2 Westport

3 New Bedford South

4 Newport (7.5)

5 Elizabeth Islands

6

7

8 Gay Head

FOR SALE BY U. S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road, trail

Road marker: Interstate, U. S., State

Railroad: standard gage, narrow gage

Bridge: drawbridge

Footbridge, overpass, underpass

Building 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
- Range, township; section line: location approximate
- Range, township; section line: location approximate
- Fence or field line
- Power transmission line, located tower
- Dam; dam with lock
- Cemetery; grave
- Geoparc; scenic area; U. S. location monument
- Windmill; water well; spring
- Mine shaft; prospect; adit or cave
- 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; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request