41071-G3-TM-025

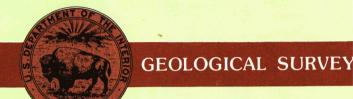
## Providence RHODE ISLAND-MASSACHUSETTS

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



Produced by the United States Geological Survey
Control by USGS, NOS/NOAA, Commonwealth of Massachusetts,
and State of Rhode Island agencies
Compiled by photogrammetric methods 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 and East Providence dated 1957 and 1971
Selected hydrographic data compiled from NOS Charts 13224 (1981)
and 13225 (1980)
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
41 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
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

CONVERSI	ON TABLE	DECLINATION DIAGRAM	AD	JOINING	WIAI 3
Meters	Feet	*	1	2	3
1	3.2808	MN GN	4		5
2	6.5617	1 1			
3	9.8425			7	8
4 .	13.1234	151/2°	6	/	8
5	16.4042 19.6850	276 MILS\ 1°35'		_	
9		276 MILS	1 Georgiaville 1:24 000		
,	22.9659	\ \  \  \  \  \  \  \  \  \  \  \  \  \		eorgiaville . tleboro	1:24 00
8	26.2467				
9	29.5276		0 10	unton	
10	32.8084			orth Scitua 24 000	te
		11774	5 Somerset		
To convert meters to feet		UTM grid convergence	6 Crompton 1:24 000		
multiply by 3.2808		(GN) and 1987 magnetic	7A East Greenwich		
To compart fact to matern		declination (MN)	1:24 000		
To convert feet to meters		at center of map	7B Bristol 1:24 000		
multiply by 0.3048		Diagram is approximate	8 Fall River		

FOR SALE BY U.S. GEOLOGICAL SURVEY

## Topographic Map Symbols

Light-duty road, hard or improved surface Unimproved road; trail . . . . Route marker: Interstate; U. S.; State . Railroad: standard gage; narrow gage ... Built-up area: only selected landmark buildings shown Campground; picnic area; U. S. location monument Control: horizontal station; vertical station; spot elevation Distorted surface: strip mine, lava; sand . . .

