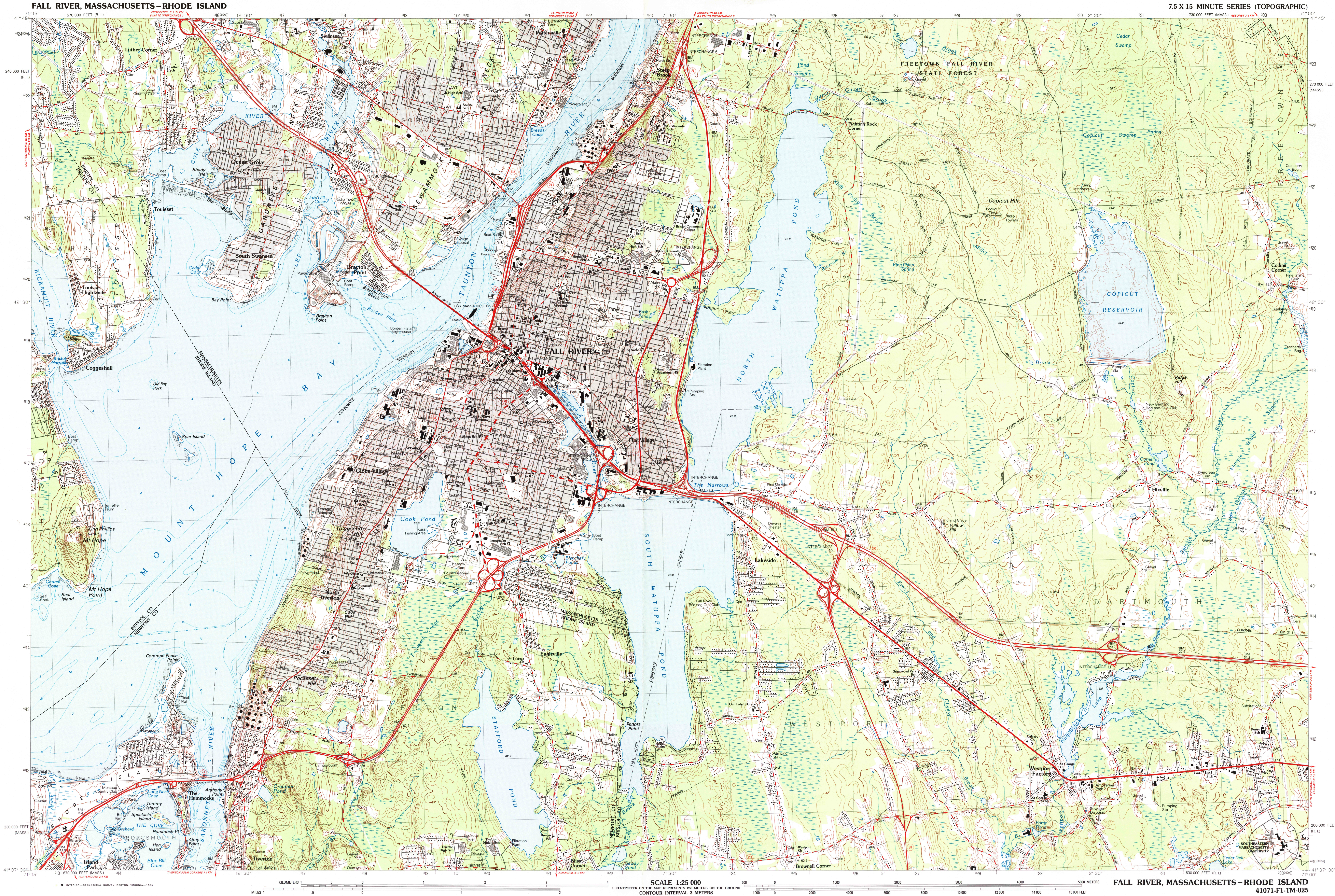
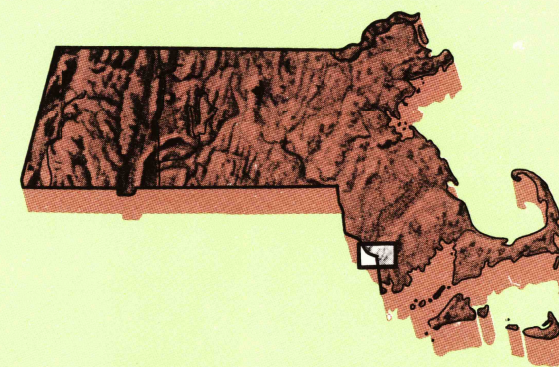




Fall River

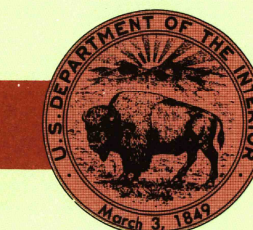
MASSACHUSETTS
RHODE ISLAND

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



GEOLOGICAL SURVEY

1985

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 dated 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 Nos. charts 13221 (1982) and 13227 (1976). 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, and Rhode Island coordinate system 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. 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 COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	
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		UTM grid convergence (CN) and magnetic declination (MN) of center of map				
To convert feet to meters multiply by 0.3048		Diagram is approximate				
				1	2	3
				4	5	
				6	7	8
				1	2	3
				4	5	
				6	7	8
				1	2	3
				4	5	
				6	7	8

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	
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: isolated tower	
Dam; dam with lock	
Cemetery; grave	
Campground; picnic area; U. S. location monument	
Well; well with pump; spring	
Mine shaft; prospect; adit or cave	
Control: horizontal station; vertical station; spot elevation	
Contours: index, intermediate; supplementary; depression	
Disturbed 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

FALL RIVER, MASSACHUSETTS - RHODE ISLAND

41071-F1-TM-025

1985