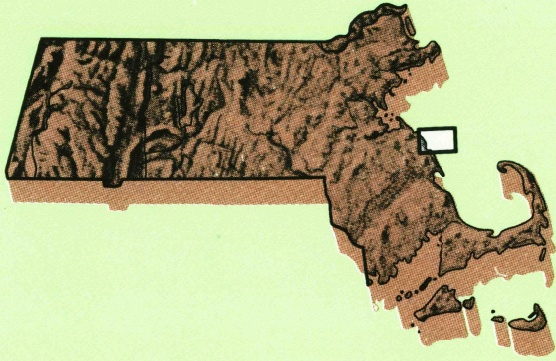


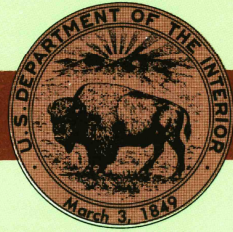
Scituate
MASSACHUSETTS

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, USCE, and Commonwealth of
Massachusetts agencies
Compiled by photogrammetric methods from aerial photographs
taken 1978. Field checked 1978. Map edited 1984
Supersedes Scituate 1:25,000-scale map dated 1974
Selected hydrographic data compiled from NOS charts 13267 (1981)
and 13269 (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 Massachusetts coordinate
system, mainland zone
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 7 meters south and
43 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 2.7 METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet		1	2	3
1	3.2808		4	5	
2	6.5617		6	7	8
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		UTM grid convergence (GN) and 1984 magnetic declination (MD) at center of map Diagram is approximate	1 Hull	2	3
			4 Weymouth	5	
			6 Whitman		
			7 Duxbury		
			8		

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

Topographic Map Symbols

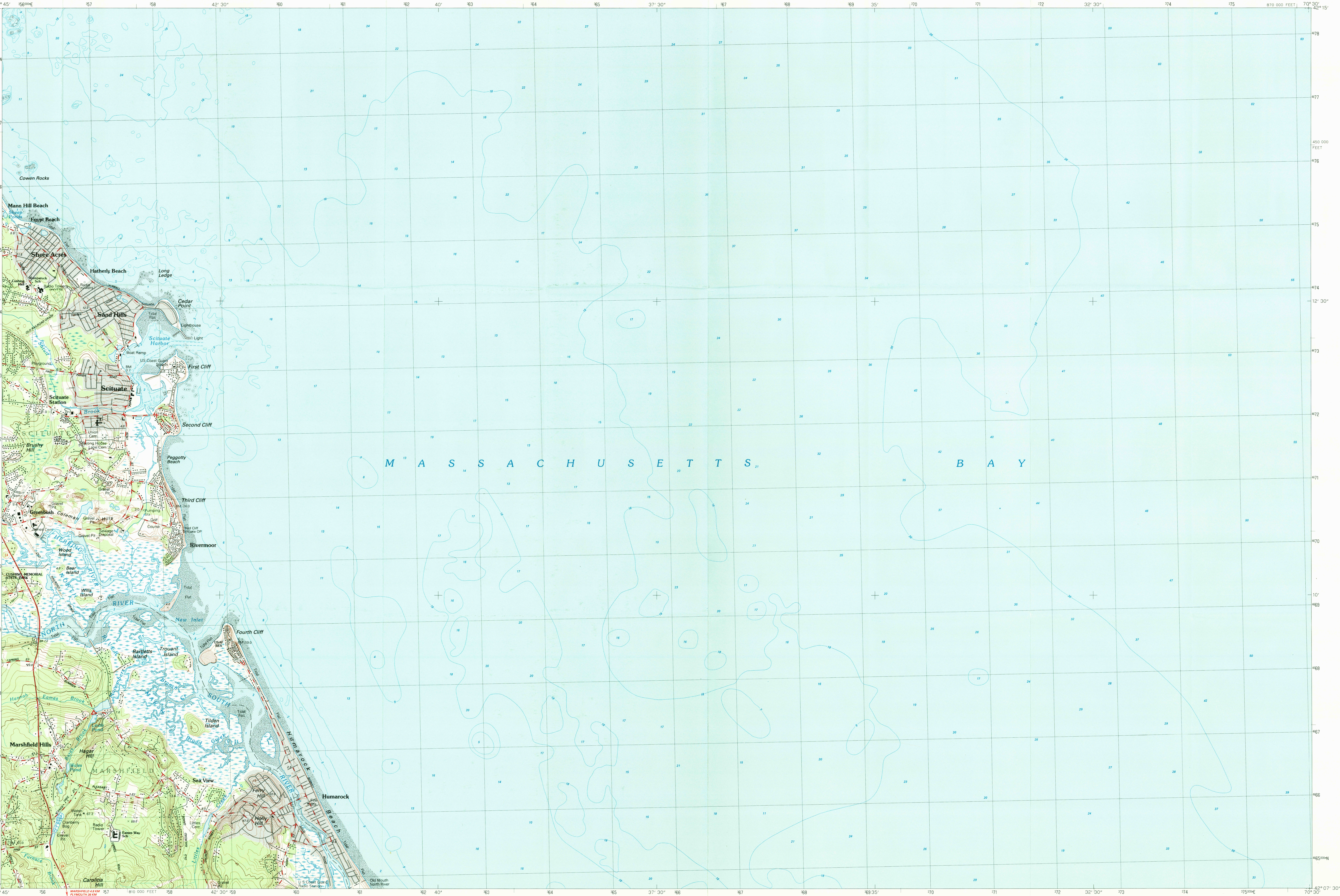
Primary highway, hard surface	-----
Secondary highway, hard surface	-----
Light-duty road, hard or improved surface	-----
Unimproved road; trail	-----
Route marker: Interstate, U. S., State	-----
Railroad: standard gage; narrow gage	-----
Bridge: drawbridge	-----
Fourbridge; overpass; underpass	-----
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 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	-----
Sandy, mangrove	-----
Orchard; vineyard	-----

A pamphlet describing topographic maps is available on request

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

SCITUATE, MASSACHUSETTS
42070-B5-TM-025

1984



SCALE 1:25 000
1 CENTIMETER ON THE MAP REPRESENTS 250 METERS ON THE GROUND
CONTOUR INTERVAL 3 METERS

500 1000 2000 3000 4000 5000 METERS
1000 2000 3000 4000 5000 FEET