UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

CHATHAM QUADRANGLE
MASSACHUSETTS–BARNSTABLE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6967 I SE (ORLEANS)

PROVINCETOWN 30 MI.
ORLEANS (U.S. 6) 3 MI.

2.6 MI. TO MASS. 137

FALMOUTH 37 MI.
SOUTH CHATHAM 1.5 MI.

6967 II NE (HARWICH)

(MONOMOY POINT) 6967 II SE

70° 00′ — 69° 52′ 30″ — 41° 45′ — 41° 37′ 30″

1 040 000 FEET — 270 000 FEET — 1 020 000 FEET — 240 000 FEET

4619000m E — 4622000m N — 4626000m E — 4609000m N

57′ 30″ — 55′ — 42′ 30″ — 40′

BREWSTER — ORLEANS — HARWICH — CHATHAM — PLEASANT BAY — NANTUCKET SOUND — CHATHAM ROADS — ATLANTIC OCEAN

South Orleans — Little Pleasant Bay — Hog Island — Hog Island Cr — Sampson Island — Tidal Flat — Uncle Israels Pond — Twinings Pond — Shoal Pond — Uncle Seths Pond — Deep Pd — Quanset Pond — Sarahs Pond — The Narrows — Sipson Island — Sipson Meadow — Little Sipson Island — INDEFINITE BOUNDARY — DAVIS ROAD — BEACH ROAD — TRAIL — JEEP — Round Cove — Chatham Yacht Club — Eastward Ho Country Club — Nickersons Neck — Strong Island — Crows Pond — Fox Hill — Bassing Harbor — Muddy Cr — Ryder Cove — Radio Tower (WCC) — Still Water Pond — Chatham Port — Stage Island — Allen Pt — North Chatham — Great Hill — Lovers Lake — Schoolhouse Pond — Old Cems — People Cem — Emery Pond — Chatham Municipal Airport — Gravel Pit — Cranberry Bog — Seaside Cem — Tern Island — Perch Pond — White Pond — Blue Pd — Black Pd — Bear Pond — Black Pond — Aunt Lydias Cove — West Chatham — Chatham — Oyster Pond — Long Pt — Stetson Cove — Little Mill Pond — Mill Pond — Chatham Lighthouse — Toms Neck — The Neck — Oyster Pond River — Mitchell River — Sears Pt — Harding Beach — Harding Beach Pt — Stage Harbor — Morris Island — Quitnesset — Radio Tower — Light — Tidal Flat — CHATHAM HARBOR — CAPE COD NATIONAL SEASHORE — NAUSET BEACH — REFUGE — WILDLIFE — Monomoy Island — Monomoy Beach — Blue Bill Hole — Broad Creek — Tern Island

CONVERSION SCALES

Feet	Meters
15000	4500
14000	4000
13000	3500
12000	3000
11000	2500
10000	2000
9000	1500
8000	1000
7000	900
6000	800
5000	700
4000	600
3000	500
2000	400
1000	300
	200
	100
0	0

Feet	Meters
1	.3048
2	.6096
3	.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters multiply by .3048

To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and Massachusetts Geodetic Survey

Planimetry by photogrammetric methods from aerial photographs taken 1939. Topography by planetable surveys 1940. Revised from aerial photographs taken 1973. Field checked 1974

Selected hydrographic data compiled from NOS 257 (1972) and 270 (1971). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system, mainland zone
1000-metre Universal Transverse Mercator grid, zone 19

MN — GN — 16° 284 MILS — 0°37′ 11 MILS

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:25 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6.7 FEET IN ATLANTIC OCEAN AND 3.9 FEET IN NANTUCKET SOUND

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MASS.
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

CHATHAM, MASS.
N4137.5—W6952.5/7.5

1974

AMS 7067 III NW—SERIES V814

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USGS NMD HISTORICAL MAP ARCHIVES
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