



CONVERSION
SCALES

Feet Meters

15000 4500

14000 4000

13000 3500

12000 3000

11000 2500

10000 2000

9000 1500

8000 1000

7000 700

6000 600

5000 500

4000 400

3000 300

2000 200

1000 100

0 0

Feet Meters

1 3048

2 6096

3 9144

4 12192

5 15240

6 18288

7 21336

8 24384

9 27432

10 30480

To convert feet to meters

multiply by 3.048

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 planimetric surveys 1939

Revised from aerial photographs taken 1973.

Field checked 1974.

Selected hydrographic data compiled from NOS 258 (1972)

and 339 (1973). 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-meter Universal Transverse Mercator grid, zone 19

Boundaries in tidewater area from information furnished

by Massachusetts Department of Public Works

Red tint indicates areas in which only landmark buildings are shown

SCALE 1:25 000

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 1000 0 1000 2000 3000 4000 5000 6000 7000 METERS

1 1000 0 1000 2000 3000 4000 5000 6000 7000 KILOMETER

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEPTH CURVES AND SOUNDINGS IN FEET—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 9.5 FEET

IN CAPE COD BAY AND 3.1 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

ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road

Interstate Route

U. S. Route

State Route

USGS Historical File

Topographic Division

HYANNIS, MASS.

N4136.5—W7015.8 X 7.5

1974

PHOTOREVISED 1979

AMS 6967 III NE—SERIES V814

OCT 15 1979

15,800