

14° 15' 30" N
71° 15' 30" W

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SOMERSET QUADRANGLE
MASSACHUSETTS-BRISTOL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

14° 15' 30" N
71° 15' 30" W



CONVERSION SCALES

Feet	Meters
1000	305
2000	610
3000	914
4000	1219
5000	1524
6000	1829
7000	2134
8000	2438
9000	2743
10000	3048

To convert feet to meters multiply by 0.3048
To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey in cooperation with the Army Map Service. Revised in cooperation with Massachusetts Department of Public Works Control by USGS, USC&S, and Massachusetts Geodetic Survey. Planimetry by photogrammetric methods from aerial photographs taken 1941. Topography by plane-table surveys 1942. Revised from aerial photographs taken 1966. Field checked 1967. Selected hydrographic data compiled from USC&S Chart 353 (1968). 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. Red tint indicates areas in which only landmark buildings are shown.

SCALE 1:25 000
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 AVERAGE RANGE OF TIDE IS APPROXIMATELY 2.8 FEET
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

Revisions shown in purple compiled in cooperation with State of Massachusetts agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1979.

SOMERSET, MASS.
N4145-W7107.5/7.5

1967
PHOTOREVISED 1979
AMS 6767 1 SW-SERIES V814

SEP 19 1979

3951

USGS
Historical File
Topographic Division