

CONVERSION SCALES

Feet	Meters
15000	4500
14000	4267
13000	4000
12000	3700
11000	3400
10000	3048
9000	2743
8000	2438
7000	2134
6000	1829
5000	1524
4000	1219
3000	914
2000	609
1000	304
0	0

Feet Meters

1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

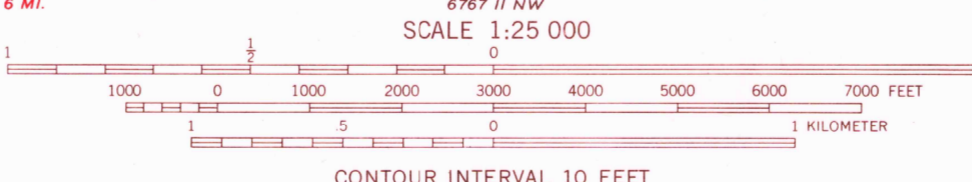
To convert feet to meters multiply by 3.048
To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey in cooperation with the Army Map Service. Revised in cooperation with Massachusetts Department of Public Works Control by USGS, USC&GS, and Massachusetts Geodetic Survey.

Planimetry by photogrammetric methods from aerial photographs taken 1941. Topography by planimetric surveys 1942. Revised from aerial photographs taken 1966. Field checked 1967. Selected hydrographic data compiled from USC&GS 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.



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

ROAD CLASSIFICATION

Primary highway, all weather, improved surface
Secondary highway, all weather, unimproved road, fair hard surface
Light duty road, all weather, improved surface
Unimproved road, fair weather

Interstate Route U.S. Route State Route



SOMERSET, MASS.
N4145—W7107.5/7.5

SEP 19 1979

USGS
Historical File
Topographic Division

3951