



CONVERSION SCALES

Feet	Meters
15000	4500
14000	4200
13000	3900
12000	3600
11000	3300
10000	3000
9000	2700
8000	2400
7000	2100
6000	1800
5000	1500
4000	1200
3000	900
2000	600
1000	300
0	0

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 Control by USGS, USC&GS, and Massachusetts Geodetic Survey  
Topography by planetable surveys 1932-1933, and 1937  
Revised from aerial photographs taken 1966. Field checked 1967  
Selected hydrographic data compiled from USC&GS chart 251 and 1208 (1966)  
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  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
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

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 MEAN RANGE OF TIDE IS APPROXIMATELY 6.7 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, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

U. S. Route      State Route

USGS  
Historical File  
Topographic Division

SAGAMORE, MASS.  
N4145-W7030/7.5  
1967  
PHOTOREVISED 1979  
AMS 6867 I SE--SERIES V814

10,420  
FEB - 8 1980