



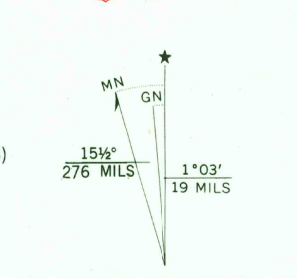
CONVERSION  
SCALES



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

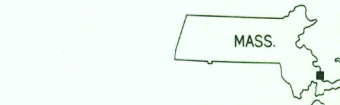
To convert feet to meters  
multiply by 3048  
To convert meters to feet  
multiply by 3.2808

Maped, 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  
1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 5 10 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 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 6667 I SE—SERIES V814

10,420  
FEB - 8 1980