

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

ASHBURNHAM QUADRANGLE
MASSACHUSETTS-NEW HAMPSHIRE
7.5 MINUTE SERIES (TOPOGRAPHIC)



CONVERSION SCALES

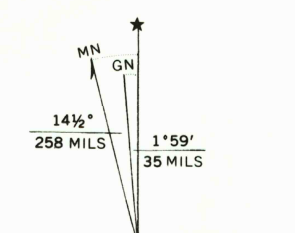
Feet	Meters
15000	4500
14000	4200
13000	3900
12000	3600
11000	3300
10000	3000
9000	2700
8000	2400
7000	2100
6000	1800
5000	1500
4000	1200
3000	900
2000	600
1000	300
500	150
200	60
100	30
0	0

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

Feet	Meters
1	3.048
2	6.096
3	9.144
4	12.192
5	15.240
6	18.288
7	21.336
8	24.384
9	27.432
10	30.480

USGS NHD HISTORICAL MAP
OCT 16 1999
REC'D FILE COPY

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, Massachusetts Geodetic Survey,
and Massachusetts Harbor and Land Commission
Topography by planetable surveys 1943 and 1944
Revised 1965
Polyconic projection. 1927 North American datum
10,000-foot grids based on Massachusetts coordinate system,
mainland zone, and New Hampshire coordinate system
1000-meter Universal Transverse Mercator grid,
zone 19
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Area covered by dashed light-blue pattern
are subject to controlled inundation
To place on the predicted North American Datum 1983,
move the projection lines 5 meters south and
39 meters west as shown by dashed corner ticks



SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ○



ASHBURNHAM, MASS.—N. H.
42071-F8-TF-024

Revisions shown in purple compiled in cooperation with the State of
Massachusetts agencies from aerial photographs taken 1975 and other
source data. This information not field checked. Map edited 1979
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

1965
PHOTOREVISED 1979
DMA 6669 III NW—SERIES V814