

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SALEM DEPOT QUADRANGLE
NEW HAMPSHIRE-MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

SW/4 HAVERHILL 15' QUADRANGLE
1.5 MI. TO N.H. 121A

8789 NE
(ANGSTON)



CONVERSION
SCALES



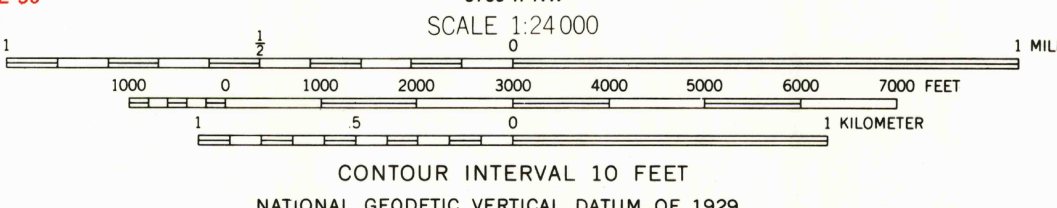
Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

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 Massachusetts Department of Public Works
Control by USGS, USC&GS, New Hampshire Geodetic Survey,
and Massachusetts Geodetic Survey
Topography in New Hampshire by photogrammetric methods from aerial
photographs taken 1953. Field checked 1954-1955
Topography in Massachusetts by planimetric surveys 1942
Revised from aerial photographs taken 1966. Field checked 1968

Polycyclic projection. 1927 North American datum
10,000-foot grids based on New Hampshire coordinate system
and Massachusetts coordinate system, mainland zone
1000-meter Universal Transverse Mercator grid, zone 19
To place on the predicted North American Datum 1983,
move the projection lines 6 meters south and
41 meters west as shown by dashed corner ticks

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
15° 26' 26" N
1° 29' 27" E



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
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
State Route

SALEM DEPOT, N. H. - MASS
(FORMERLY AYERS VILLAGE)
SW/4 HAVERHILL 15' QUADRANGLE
42071-G2-TF-024

1968
PHOTOREVISED 1979
DMA 6769 I SW-SERIES V812

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

USGS NHD HISTORICAL MAP
MAY 26 1988
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