



Base from U.S. Geological Survey, 1969
Map was scanned, processed, georeferenced,
rectified, and cropped by the Massachusetts
Geological Survey
Lambert Conformal Conic projection. North American
Datum of 1983
Massachusetts state plane coordinate system,
mainland zone

APPROXIMATE MEAN
DECLINATION, 2018

SCALE 1:24 000
1 0.5 0 0.5 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0.5 0 0.5 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MAP LOCATION

Map units were modified from Barosh (1973). Bedrock
outcrops and areas of shallow bedrock are from Barosh
(2009). Some units were mapped or revised from analysis
of topographic (lidar) data and 2005 orthophoto images.

Surficial Materials Map of the Webster Quadrangle, Massachusetts

Compiled by
Janet R. Stone and Mary L. DiGiacomo-Cohen
2018

Any use of trade, firm, or product names is for descriptive purposes only and
does not imply endorsement by the U.S. Government

For sale by U.S. Geological Survey, Box 25286, Denver Federal Center,
Denver, CO 80225; <https://store.usgs.gov>; 1-888-ASK-USGS (1-888-275-6747)

Suggested citation: Stone, J.R., and DiGiacomo-Cohen, M.L., comps., 2018,
Surficial materials map of the Webster quadrangle, Massachusetts,
quadrangle 76 in Stone, J.R., Stone, B.D., DiGiacomo-Cohen, M.L., and Mabey,
S.B., comps., Surficial materials of Massachusetts—A 1:24,000-scale geologic
map database: U.S. Geological Survey Scientific Investigations Map 3402, 1
sheet, scale 1:24,000, <https://doi.org/10.3133/sim3402>.

ISSN 2229-132X (online)
<https://doi.org/10.3133/sim3402>