



Base from U.S. Geological Survey, 1967
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
Hydrographic information is not intended for
navigational purposes

15°
THREE
MINUTES
NORTH
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

MASSACHUSETTS
MAP LOCATION

Map units were reproduced from Peper, J.D., and Stone,
B.D., 1982, unpublished field map. Distribution of bedrock
outcrops is from Willey and others (1978), Williams and
Willey (1973), and Lyons (1977), and from Peper and Stone
on their 1982 unpublished field map. Some units were
mapped or revised from analysis of topographic (lidar)
data and 2005 orthophoto images.

Surficial Materials Map of the Somerset Quadrangle, Massachusetts

Compiled by
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2018

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M.L., and Mabey, S.B., comps., Surficial materials of Massachusetts—A
1:24,000-scale geologic map database: U.S. Geological Survey Scientific
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