



Base from U.S. Geological Survey, 1974
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 DEGREES
NANTASKET BEACH
APPROXIMATE MEAN
DECLINATION, 2018

SCALE 1:24 000
1 0.5 0 0.5 1 MILE
1000 0 1000 2000 3000 4000 5000 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 modified from LaForge (1932), and from
Kaye, C.A., 1939, unpublished field map, and Stone, B.D.,
1982, unpublished field map; bedrock outcrops were
reproduced from Kaye, 1969, unpublished field map.
Some units were mapped or revised from recent field
studies and from analysis of topographic (lidar) data
and 2005 orthophoto images.

Surficial Materials Map of the Nantasket Beach Quadrangle, Massachusetts

Compiled by
Byron D. 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 80226; <https://store.usgs.gov>; 1-888-ASK-USGS (1-888-275-6747)

Suggested citation: Stone, B.D., and DiGiacomo-Cohen, M.L., comps., 2018,
Surficial materials map of the Nantasket Beach quadrangle, Massachusetts,
quadrangle 150 in 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 2329-132X [online]
<https://doi.org/10.3133/sim3402>