

GRANITE DATA MINER

#11 - THE GRANITE STATE ROCKS (& MINERALS)

<50

% of indigeous granite covering the state of New Hampshire, comprised of primarily triassic-cretaceous, carboniferous-permilan, devonion, silerian, and ordovician types of granite.

Source: NH Department of Environmental Services - <https://www.des.nh.gov/land/landuse/geology/geology-maps>

Smokey Quartz is New Hampshire state gem

12

% of Quartz that makes up earth crust. Smokey Quartz is a macrocrystalline form where crystals can be seen by human eye.

Source: <https://www.nh.gov/education/curriculum-services/education-resources/learning-resources/learning-resources-for-grades-4-8/learning-resources-for-grades-4-8.html>

Beryl is New Hampshire state mineral
NH has greatest concentration of Beryl in the World.

50

% of Beryl crystals covered the tunnel walls at Beryl Mountain in Acworth NH in the late 1800's.

Source: <https://www.pondus.com/usa/70-10-2024-2024>

>16,000

miles of verified stone walls by crowdsourcing NH Stone Wall Mapper project, over 50,000 miles of stone walls are expected to exist in NH.

Source: GRANIT - <https://granit.unh.edu/resources/library/specialtopics/stonewalls>

260

of mines in NH, most common commodities are Mica, Quartz, Feldspar, and Beryl.

Source: USGS - <https://thediggings.com/usa/new-hampshire>