

Depth to Bedrock (feet)

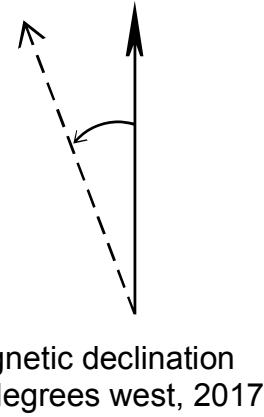
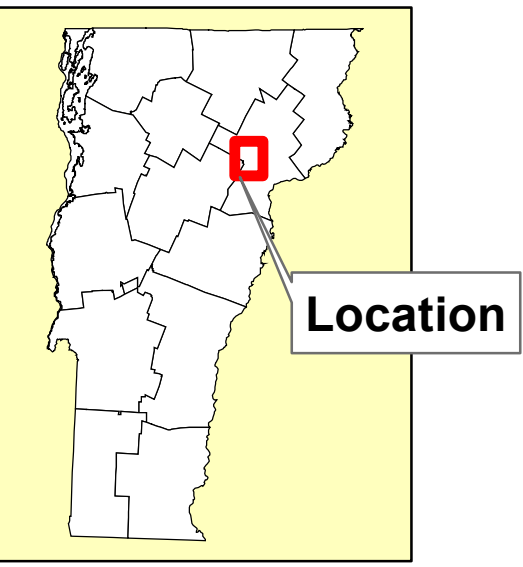
- 0.0 - 20.0
- 20.1 - 40.0
- 40.1 - 60.0
- 60.1 - 80.0
- 80.1 - 100.0
- 100.1 - 210.0
- Bedrock Outcrops

- Depth To Bedrock
- Major Roads
- Minor Roads
- StudyArea
- Quadrangle Boundaries
- Streams
- Town Boundaries
- Water Bodies

EXPLANATION

This plate shows depth to bedrock in feet. Depth to bedrock is indicated by the size of the green symbols at each water well location. Bedrock outcrops are shown as black dots. The red lines are approximate contours at depths of 20, 40, 60, 80, and 100 feet. Note that only limited areas have depths to bedrock that are greater than 20 feet. The depth is more certain in areas with abundant water well logs and/or bedrock outcrops and less certain in areas where this information is sparse.

The mean depth to bedrock in the wells is 39.1 feet and the median value is 27.0 feet.



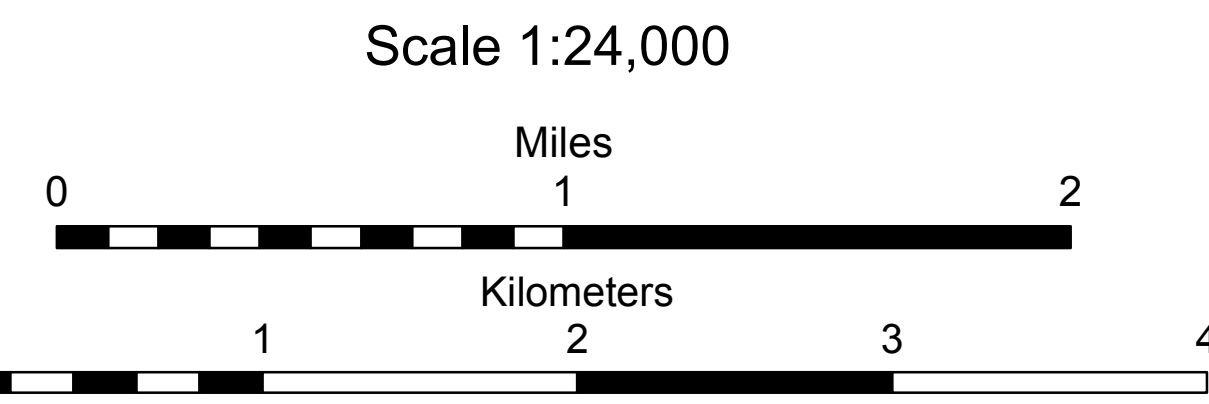
Magnetic declination
14.5 degrees west, 2017

Base map from U.S. Geological Survey.
Coordinate System: Vermont State Plane, meters, NAD 83.
Geographic coordinates shown at topo corners are in NAD 83.

Digital cartography by George Springston, December 31, 2018.
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The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the State of Vermont.

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Depth to Bedrock,
Joes Pond Quadrangle, Vermont
by
George E. Springston
2018