

Vermont Geological Survey Open-File Report VG2018-4
Recharge Potential

Description of Map Units

Higher recharge potential: Porous and permeable surficial materials which allow surface water to infiltrate into the subsurface.

Hal	Alluvium, boulder gravel to silt
Haf	Alluvial Fan, boulders to fine sand
Qg	Gravel
Hft	Fluvial Terrace
Pdv	Lake Vermont Delta, Sand and gravel
Pdm	Lake Mansfield Delta, Sand and gravel
Pdw	Lake Winooski Delta, Sand and gravel
Pdhl	High Level Delta, Sand and gravel
Pls	Lacustrine Silt/Sand
Pic	Ice-Contact Deposits
Pm	Moraine

Lower recharge potential: Less porous and more impermeable surficial materials which may inhibit surface water infiltration.

Pt	Till
Plc	Lacustrine Silt/Clay
af	Artificial Fill

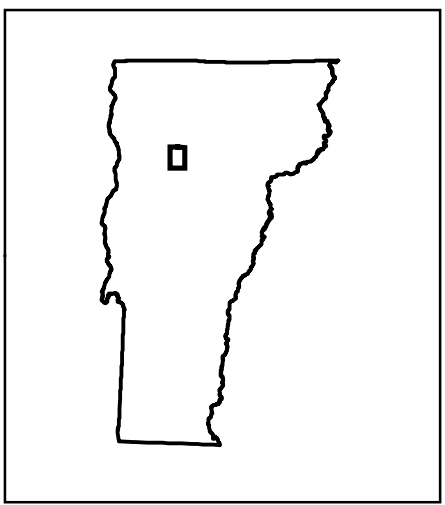
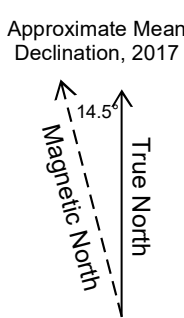
	USGS 24K Quadrangle
	Town
	Road
	Interstate
	Trails

Recharge Potential, Bolton Mountain and portions of Waterbury Quadrangle, Vermont

Scale = 1:24,000
Contour Interval = 50
0 0.5 1 Kilometers
0 0.25 0.5 1 Miles
Coordinate System: Vermont State Plane, FIPS 4400, NAD83
Grid Overlay: UTM Zone 18N, NAD 1983
Basemap data from VCGI.

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