The soil depth to bedrock ranges from 0 to 40 inches. Glaciolacustrine material is deposited during placid waters in large ice. Melt-out till is material deposited, as the ice beneath the glacier slowly thaws. Glaciofluvial material has been transported by ice and water movement throughout, but very low available water making it very droughty. The soil depth to bedrock ranges from 20 to 40 inches. Soil surveyors use parent material to develop a model used for predicting the performance of the material below the soil. Many soil properties are related to the parent material to help interpret soil boundaries and project future conditions. The Soil Survey Geographic Database (SSURGO) database produced by the Natural Resources Conservation Service (NRCS) is used at the map and a variety of others. Visit the NRCS soils website for the original source scale will not show additional detail and can cause misinterpretation.