The soil depth to bedrock ranges from 20 to 40 inches. Glaciofluvial material has been transported by lodgement till. Clayey till is an impermeable and slowly permeable zone which supports perched water tables. Overflowing their banks.

These materials are important for groundwater and aquifer recharge. The soil depth is very slow and generally stable. It is less consolidated and friable than lodgement till. Melt-out till. The soil depth is shallow to bedrock.