

LEGEND

QUATERNARY

POSTGLACIAL



**ORGANIC SEDIMENTS:** peat, muck, 0.5 to 5 m thick.



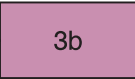
**ALLUVIAL SEDIMENTS:** gravel, sand, silty sand, 1 to 5 m thick.

LAST GLACIATION

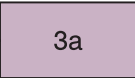
**GLACIOLACUSTRINE SEDIMENTS:** stratified sediments deposited in deltaic, littoral, nearshore, and deep-water environments.



**Deltaic sediments:** sand, gravel, and silty sand, 1 to 50 m thick.



**Shallow-water sediments:** sand, silty sand, boulders, and gravel, 1 to 20 m thick, deposited mostly during regression of Lake Barlow-Ojibway.



**Deep-water sediments:** clay and silty rythmites, varves, 1 to 60 m thick.

**GLACIOFLUVIAL DEPOSITS:** stratified sediments deposited by meltwater in contact with or near the glacier margin.



**Undifferentiated sediments:** sand and gravel of undetermined origin, 5 m or more thick.

**Ice-contact sediments:** stratified granular sediments deposited in contact with the glacier.



**Eskers, subaqueous fans:** sand and gravel, some boulders, 5 to 25 m or more thick.



**Moraines:** sand, gravel, and boulders, 5 to 50 m thick.

**GLACIAL DEPOSITS:** unsorted sediments deposited directly by the glacier.

**Till:** sandy, silty till, derived from Paleozoic carbonate rocks and noncalcareous Precambrian rocks, clay fraction of till matrix more than 5%.



continuous cover on interfluves, 1 m or more thick.

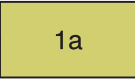


discontinuous cover on interfluves, less than 1 m thick.

**Till:** sandy till, derived exclusively from noncalcareous Precambrian rocks, clay fraction of till matrix less than 5%.



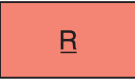
continuous cover on interfluves, 1 m or more thick.



discontinuous cover on interfluves, less than 1 m thick.

PRE-QUATERNARY

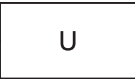
**BEDROCK:** bare rock or rock covered with less than 30 cm of unconsolidated deposits.



**Paleozoic carbonate rock:** mainly limestone and dolomite.



Precambrian igneous, metamorphic, volcanic, and sedimentary rocks.



Urban areas.



Mine tailings.