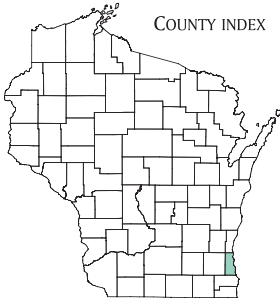
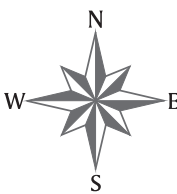


Preliminary bedrock geologic map of Milwaukee County, Wisconsin

T. J. Evans

2004



EXPLANATION

Map units shown are covered by younger, unconsolidated sediment varying in thickness from a few feet to more than 500 feet.

DEVONIAN

- Da** Antrim Shale. Mudstone to very argillaceous dolomite; dark gray to black.
- Dm** Milwaukee Formation. Argillaceous dolomite, dolomitic siltstone, and shale; gray; locally fossiliferous.
- Dt** Theinsville Formation. Dolomite, argillaceous dolomite, and dolomitic siltstone; brown to brownish gray; some fossils.
- Dt/Dlc** Theinsville and Lake Church Formations, undifferentiated.

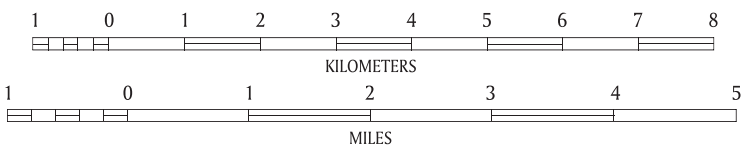
SILURIAN

- Sr** Racine Formation. Dolomite, medium to coarse grained, thin- to thick-bedded, very light to light gray; fossiliferous.
- Sw** Waukesha Formation. Dolomite, medium grained, thin- to medium-bedded, light to medium gray, locally cherty.
- Sbr** Brandon Bridge Formation. Dolomite, very argillaceous, pale green to pink.
- Ske** Kankakee Equivalent. Dolomite, fine to medium grained, light to medium gray, locally cherty and fossiliferous.

ORDOVICIAN

- Om** Maquoketa Formation. Shale, greenish gray to purplish; dolomite, very argillaceous, tan.

- Contact
- Data point
- ? — Transitional contact
- Fault. General direction of movement indicated by upthrown or downthrown.



Shaded relief of bedrock surface vertical exaggeration 5x
Wisconsin Transverse Mercator Projection
1991 adjustment to the North American Datum of 1983 (NAD 83/91)

This map represents work performed by the Wisconsin Geological and Natural History Survey and is released to the open files in the interest of making the information readily available. This map has not been edited or reviewed for conformity with Wisconsin Geological and Natural History Survey standards and nomenclature.

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