

LEGEND

SEDIMENTARY ROCKS

Areas of subaqueous deposits are shown by patterns of parallel lines, subaerial deposits by patterns of dots and circles

Qml  
Made land

Qm  
Marsh deposits

Qal  
Alluvium  
(flood plain, silt, sand, and gravel)

Qb  
Beach sand

Qld  
Deposits of glacial Lake Chicago  
(interstratified clay sand, and gravel, possibly deposited at the clearest stage)

Qrc  
Old lake-shore line, wave-cut terrace, and beach sand  
(terrace, about 15 feet above present lake level, covered with beach sand)

Qcw  
Red pebbly clay  
(glacial and lacustrine)

Qgm  
Outwash sand and gravel

Qgm  
Terminal moraines of Lake Michigan glacier

Qgm  
Ground moraine of Lake Michigan glacier

Mm  
Milwaukee formation  
(massive magnesian limestone suitable for many uses, fracture of cement)

Sw  
Waubesa limestone  
(thin bedded magnesian limestone, suitable for road material)

Sr  
Racine limestone  
(massive and heavy bedded magnesian limestone, used for building stone, road material, and lime)

Glacial striae

Stone quarries

Clay and gravel pits  
cl, clay; g, gravel

Depth of water-bearing strata below sea level  
(approximate depth, below sea level, of the top of St. Peter sandstone, contour interval 100 feet)

Wells reaching Cambrian or St. Peter sandstone

Recent

Platystrophia (Wisconsin stage)

Lake Wisconsin glaciation

Hemlock group

Capron group

Neosho group

QUATERNARY

DEVONIAN

SILURIAN

Henry Gannett, Chief Topographer  
Jno. H. Reinhart, Geographer in charge  
Topography by Van H. Manning and Nat. Tyler, Jr.  
Shore line by U.S. Lake Survey  
Triangulation by U.S. Coast and Geodetic Survey and  
U.S. Lake Survey  
Surveyed in 1890 and 1899.

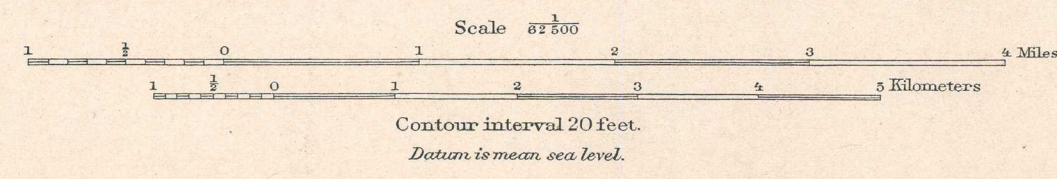


DIAGRAM OF TOWNSHIP.

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1000	1001	1002	1003	1004	1005	1006	1007	1008	1009

T.C. Chamberlin, Geologist in charge.  
Geology by William C. Aiden.  
Surveyed in 1896 and 1899.

APPROXIMATE MEAN  
DECLINATION 1896.