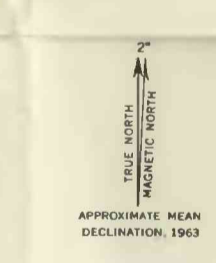


EXPLANATION

- Recent**
 - Fluvio-glacial**
 - QUATERNARY**
 - PRECAMBRIAN**
- Qa**
Alluvium, dune sand, peat, and marl
Yield small to large amount of water to wells, depending on thickness and character of material
 - Ql**
Glaciolacustrine deposits
Lake beds; chiefly fine sand, silt, and clay
Generally yield small amount of water to wells
 - Qt**
Till
Unstratified and unsorted mixture of clay, silt, sand, gravel, and boulders. Yields small to large amount of water to wells, depending on character of material
 - Qo**
Glaciofluvial deposits
Outwash, delta, and terrace deposits; chiefly well-sorted deposits of sand and gravel
Generally yield large amount of water to wells
 - Qto**
Till and glaciofluvial deposits
Yield small to large amount of water to wells, depending on character of material
 - pC**
Crystalline rocks
Relatively impermeable; yield water locally from weathered or fractured zones
 - Occ**
Outcrop too small to map
Occ. Prairie du Chien Group
Ccs. Cambrian sandstone
pc. Precambrian crystalline rock

- Contact
- Recent sand dune
- Rock sampling site



Base compiled from U.S. Geological Survey topographic maps

INTERIOR—GEOLOGICAL SURVEY WASHINGTON, D. C.—195008
Geology modified from Thwaites, 1943

SURFICIAL GEOLOGY OF WAUPACA COUNTY, WISCONSIN

