EXPLANATION

- **Q1**
  - Lake basins
  - Contains stratified clay, silt, and sand

- **Qe**
  - Ground moraine
  - Till, unstratified clay, silt, sand, gravel, and boulders

- **Qa**
  - End moraine
  - Till, and stratified sand and gravel

- **Qp0**
  - Unpitted outwash
  - Stratified sand and gravel

- **Qp1**
  - Pitted outwash
  - Stratified sand and gravel

- **Qd**
  - Driftless area

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**SCALE** 1:1,000,000

**10 5 0 10 20 MILES**

**10 5 0 10 20 KILOMETERS**

**PLATE 1. GLACIAL GEOLOGY AND DRIFT THICKNESS IN THE TREMPEALEAU-BLACK RIVER BASIN, WISCONSIN.**

Base from U.S. Geological Survey
State base map, 1968

Geology from Thwaite (1956).
Thickness of unconsolidated material from Young and Borman (1973).