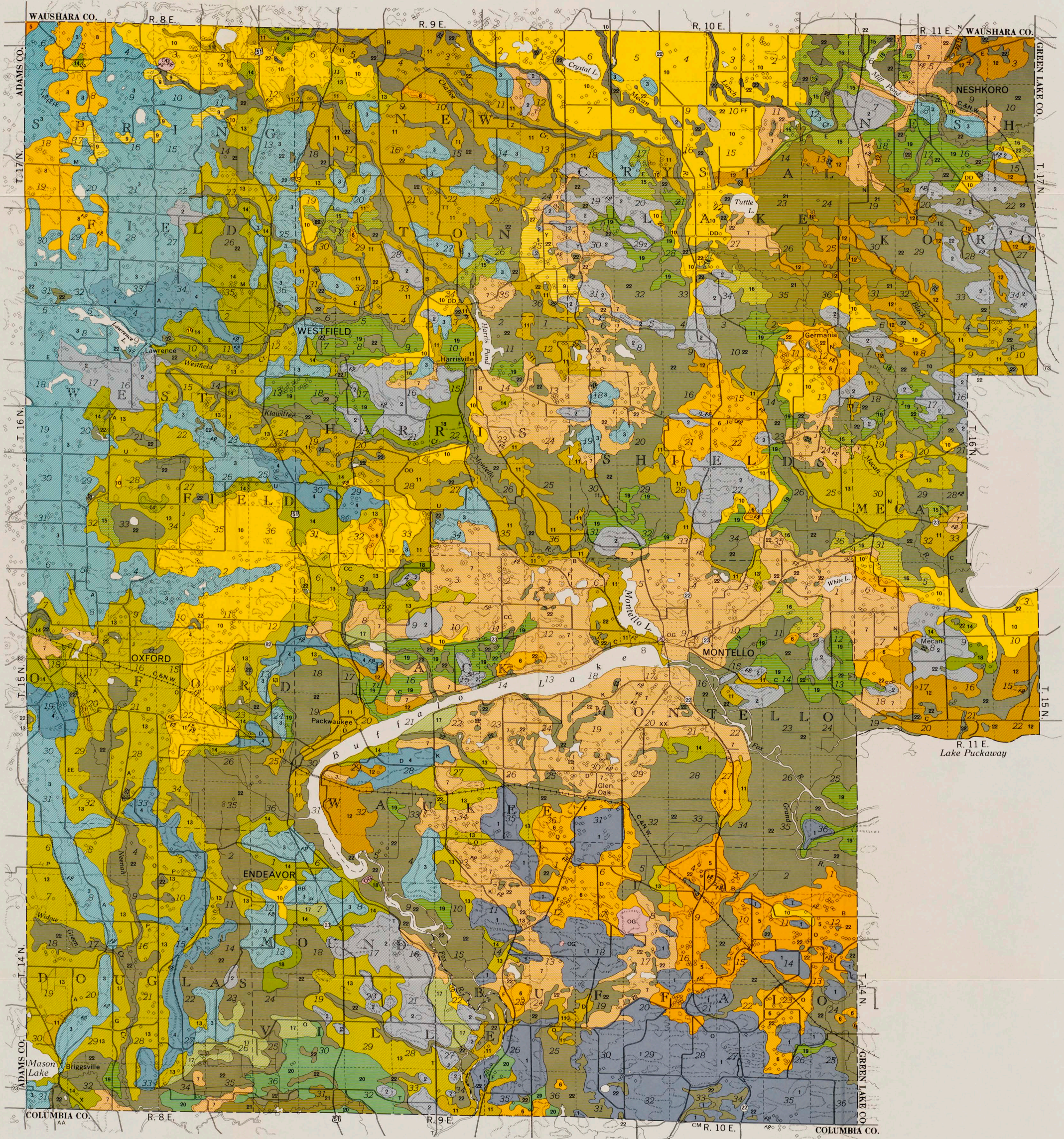


SOIL MAP OF MARQUETTE COUNTY, WISCONSIN

THE SOIL SURVEY DIVISION, WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY,
UNIVERSITY OF WISCONSIN. G. F. HANSON, DIRECTOR



SOILS LEGEND

GLACIAL TILL UPLANDS

SOILS FORMED FROM LOAMY TO SANDY GLACIAL DRIFT (MAINLY CALCAREOUS TILL). LOAMY OR SANDY SURFACE COVERINGS OCCUR IN MANY PLACES.

- 1 Lapeer-*Pardeeville-Boyer loams and sandy loams.
- 2 *Mecan-Gotham sandy loams and loamy sands.
- 3 *Wyocena-Plainfield sandy loams and sands.
- 4 *Packwaukee-*Wyocena-Plainfield sandy loams and sands.

GLACIO-FLUVIAL TERRACES AND HILLS

SOILS FORMED FROM GRAVELLY OR SANDY GLACIO-FLUVIAL DEPOSITS. GRAVELS ARE CALCAREOUS AND HAVE LOAMY OR SANDY SURFACE COVERINGS IN MANY PLACES.

- 5 Boyer-Fox-Dresden sandy loams.
- 6 Oshtemo-Boyer loamy sands and sandy loams.
- 7 Oshtemo-Gotham loamy sands.
- 8 Gotham-*Pleasant Lake loamy sands and sandy loams.
- 9 Gotham-Meridian loamy sands and sandy loams.
- 10 Gotham-Plainfield loamy sands and sands.
- 11 Nekoosa-Morocco loamy sands and sands (restricted drainage).
- 12 Granby-Maumee loamy sands and sands (poor drainage).

GLACIO-LACUSTRINE BASINS AND SLOPES

SOILS FORMED FROM CLAYEY, SILTY, OR SANDY GLACIO-LACUSTRINE SEDIMENTS. MANY DEPOSITS ARE TWO-STORIED OR STRATIFIED.

- 13 *Oshkosh-*Briggsville-*Tustin silt loams and loamy fine sands.
- 14 Ottawa-*Tustin fine sandy loams or loamy fine sands.
- 15 Ottawa-*Neshkoro fine sandy loams or loamy fine sands (restricted drainage).
- 16 *Neshkoro-Wauseon fine sandy loams or loamy fine sands (restricted drainage).
- 17 Gotham-Ottawa loamy fine sands and fine sandy loams.
- 18 Nekoosa-Ottawa loamy fine sands and fine sandy loams.
- 19 Nekoosa-*Shiocton-*Neshkoro loamy fine sands and loams (restricted drainage).
- 20 Morocco-*Keowns-Wauseon loamy fine sands and loams (poor drainage).

MARSHES, SWAMPS AND BOGS

ORGANIC SOILS FORMED MAINLY FROM SEDGES, RUSHES, AND GRASSES. DEPOSITS VARY IN DEPTH AND ARE UNDERLAIN BY SANDS, SILTS AND CLAYS, OR MARL. VERY POOR NATURAL DRAINAGE.

- 21 Peat, muck, and associated poorly drained mineral soils.
- 22 Peat and muck.

* Tentative or proposed soil series

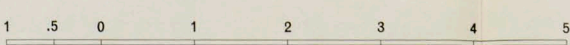
ROCK OUTCROPS

- 00 Dolomitic Limestone
- 0G "Granite"

MAP SIGNS

- Steep slopes
- Natural pit ("kettle")
- Permanent stream
- Lake
- Soil boundary
- Gravel pit or quarry
- County boundary
- Section line
- Town line
- Railroad
- City
- Village
- Roads and Highways
 - U.S. highway
 - State highway
 - County highway
 - City road

SCALE IN MILES



Soil Survey, 1957-58 by the Soil Survey Division, Wisconsin Geological and Natural History Survey, University of Wisconsin in cooperation with the Soils Department, College of Agriculture, University of Wisconsin, and the Soil Conservation Service of the United States Department of Agriculture. Publication by the Soil Survey Division, Wisconsin Geological and Natural History Survey.
Soil Survey by T. R. Peck and G. B. Lee, with the assistance of M. Shivers. The Land Form map used during field operations was compiled by A. Peckham under the direction of F. D. Hole. Cartography by R. D. Sale with the assistance of Rodney Helgeland and William Kueper.
Land forms, lakes, and streams delineated from aerial photographs. Road network taken from 1960 County Highway map. Some soil data were adapted from detailed soil maps of the Soil Conservation Service.