UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 310 PLATE 1

R. 37 W. 36 35 34 33 32 31 30 88° 29 28 27 26 R. 25 W.

T. 48 N. 47 46 45 44 43 42 46° 41 40 T. 39 N.

Nestoria
Covington
Kenton
Marquette
Lake Michigamme
MARQUETTE RANGE
Ishpeming
Republic
HOUGHTON COUNTY
IRON COUNTY
BARAGA COUNTY
IRON COUNTY
AMASA OVAL
GWINN DISTRICT
MARQUETTE COUNTY
DICKINSON COUNTY
Gibbs City
SAGOLA BASIN
Crystal Falls
Iron River
IRON RIVER-CRYSTAL FALLS DISTRICT
Sagola
MICHIGAN
WISCONSIN
CENTRAL DICKINSON COUNTY
Randville
Felch trough
Felch
Calumet trough
MARQUETTE COUNTY
MENOMINEE COUNTY
Iron Mountain
MENOMINEE RANGE
Loretto
88°

EXPLANATION

Paleozoic strata, Cambrian and Ordovician
Isolated patches not shown

Upper Precambrian, Keweenawan, sandstone

Middle Precambrian sedimentary and volcanic rocks
Iron-formation shown in red

Lower Precambrian igneous and metamorphic rocks

Known or inferred fault

½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1960

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. M R-3343

GENERALIZED GEOLOGIC MAP OF A PART OF NORTHERN MICHIGAN

5 0 5 10 15 Miles