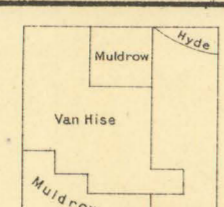


- UNDIVIDED PLEISTOCENE
- POTSDAM CAMBRIAN
- Gabbro
- Altered Diorite (Diabase)
- Diorite
- Granite
- Undivided
- Groveland and Negaunee Iron-bearing formation
- Hemlock formation
- Mansfield and Siamo Slate and Schist
- Kona and Randville Dolomite
- Sturgeon and Ajibik Quartzite
- Granite
- Magnetic line

Topography by G. E. Hyde, Robert Muldrow, H. L. Smyth, and from surveys made under the direction of C. R. Van Hise. Surveyed in 1890-96.



GEOLOGICAL MAP
OF THE
CRYSTAL FALLS DISTRICT, MICHIGAN
INCLUDING A PORTION OF THE
MARQUETTE DISTRICT, MICHIGAN

SCALE 0 1 2 3 4 5 MILES
Contour interval - 40 feet
Datum is mean sea level

JULIUS BIEN & CO. LITH. N. Y.

C. R. Van Hise, Geologist in charge
Detail geology by W. S. Bayley,
J. M. Clements, W. N. Merriam, and H. L. Smyth
Surveyed in 1891-95.

