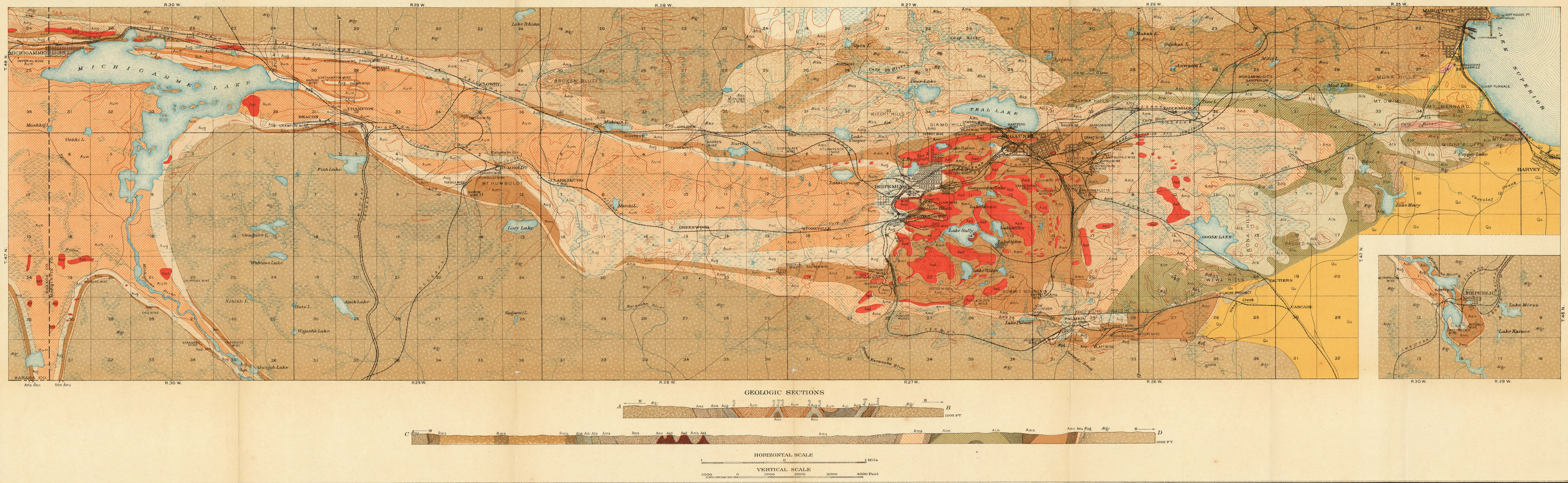




GEOLOGIC MAP AND SECTIONS OF THE MARQUETTE IRON-BEARING DISTRICT, MICHIGAN

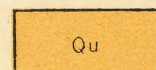
Originally prepared by C.R. Van Hise and W.S. Bailey, 1896. Revised to December 1, 1910, to include explorations of Cleveland Cliffs Iron Company, Oliver Iron Mining Company, and geological work of A.E. Seaman and others

Scale 63360

Contour interval 50 feet  
1910

LEGEND

QUATERNARY  
PLEISTOCENE



Undivided

CAMBRIAN



Upper Cambrian sandstone

ERUPTIVE



Diabase and diorite

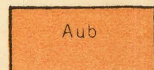
UPPER HURONIAN (ANIMIKIE GROUP)



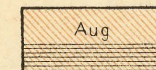
Clarksburg formation



Michigamme slate



Bijiki schist  
(iron bearing)



Goodrich quartzite

ALGONKIAN  
HURONIAN SERIES



Negaunee formation  
(iron bearing)

MIDDLE HURONIAN



Siamo slate



Ajibik quartzite

LOWER HURONIAN



Wewe slate

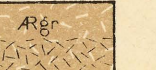


Kona dolomite



Mesnard quartzite

LAURENTIAN SERIES



Granite



Syenite

ARCHEAN



Palmer gneiss



Peridotite

KEEWATIN SERIES

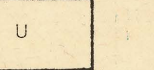


Kitchi schist



Mona schist

UNCLASSIFIED



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