



GEOLOGIC MAP OF IRON RIVER DISTRICT, MICHIGAN
By R. C. Allen

Scale 43000
Contour interval 20 feet.
Datum is mean sea level.
1909

LEGEND

ORDOVICIAN (MIDDLE)	ALGONKIAN (Huronian series)		ARCHAEN?		FORMATION NOT DETERMINED					
	UPPER HURONIAN (ANIMIKIE GROUP)		LOWER HURONIAN		KEEWATIN SERIES(?)					
Ols Limestone, sandstone and conglomerate	Auh Slates	Aup Paint slates	Auv Vulcan iron-bearing member	Aug Greenstone intrusives and extrusives	Ais Saunders formation	Aig Greenstone-green schists and tuffs	Aif Mainly Michigan slate probably containing lenses of the Vulcan iron-bearing member (except where otherwise indicated on map)			
Outcrop showing strike of slatiness or schistosity	Rock outcrop	Dip and strike of bedding	Dip and strike of slatiness or schistosity	Contour line on rock surface	Magnetic line	Drill hole or pit in iron ore or ferruginous chert (Vulcan iron-bearing member)	Drill hole or pit in slate (some iron carbonate formation not determined)	Drill hole in black slate	Drill hole in greenstone	Direction of glacial striation on rock outcrop