

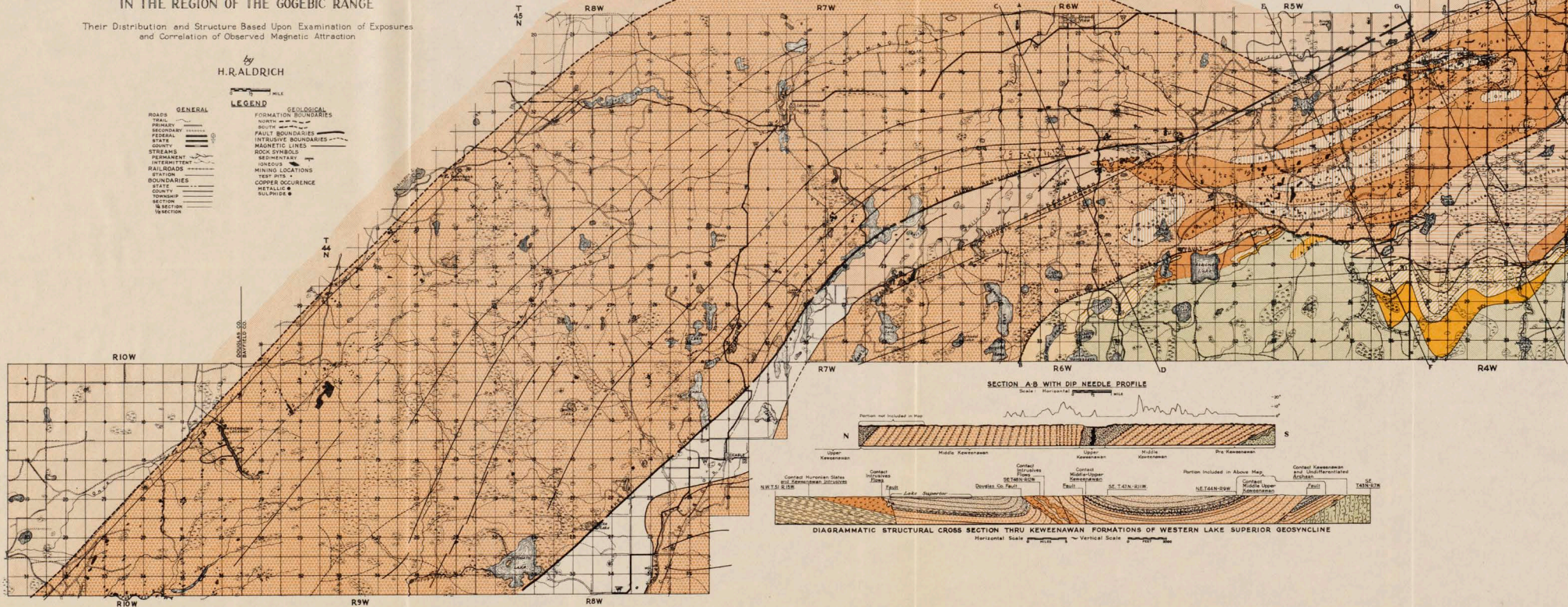
WISCONSIN GEOLOGICAL SURVEY
E.F. Bean - Director

THE HURONIAN AND KEWEENAW FORMATIONS
IN THE REGION OF THE GOGEBIC RANGE

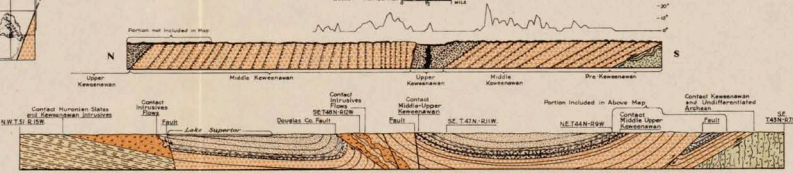
Their Distribution and Structure Based Upon Examination of Exposures
and Correlation of Observed Magnetic Attraction

by
H. RALDRICH

- LEGEND
- | | |
|--------------|----------------------|
| GENERAL | GEOLOGICAL |
| ROADS | FORMATION BOUNDARIES |
| TRAIL | FAULT BOUNDARIES |
| PRIMARY | INTRUSIVE BOUNDARIES |
| SECONDARY | MAGNETIC LINES |
| FEDERAL | ROCK SYMBOLS |
| STATE | SEDIMENTARY |
| STREANS | IGNEOUS |
| PERMANENT | MINING LOCATIONS |
| INTERMITTENT | TEST SITES |
| RAILROADS | COPPER OCCURRENCE |
| BOUNDARIES | METALLIC |
| STATIC | SULPHUR |
| COUNTY | |
| TOWNSHIP | |
| SECTION | |
| IN SECTION | |



SECTION A-B WITH DIP NEEDLE PROFILE



DIAGRAMMATIC STRUCTURAL CROSS SECTION THRU KEWEENAW FORMATIONS OF WESTERN LAKE SUPERIOR GEOSYNCLINE

- ALGONKIAN
- | | | |
|-----------------------------|-----------------------------|--------------------|
| Upper Huronian Series | Lower Huronian Series | Archean |
| Ironwood | Ironwood | Granite and Gneiss |
| Palms slate | Palms slate | Green Schist |
| Quartzite | Quartzite | |
| Bed River Dolomite | Bed River Dolomite | |
| Conglomerates and Arkosites | Conglomerates and Arkosites | |
| Tyler Slates | Tyler Slates | |
| Archean | Archean | |

