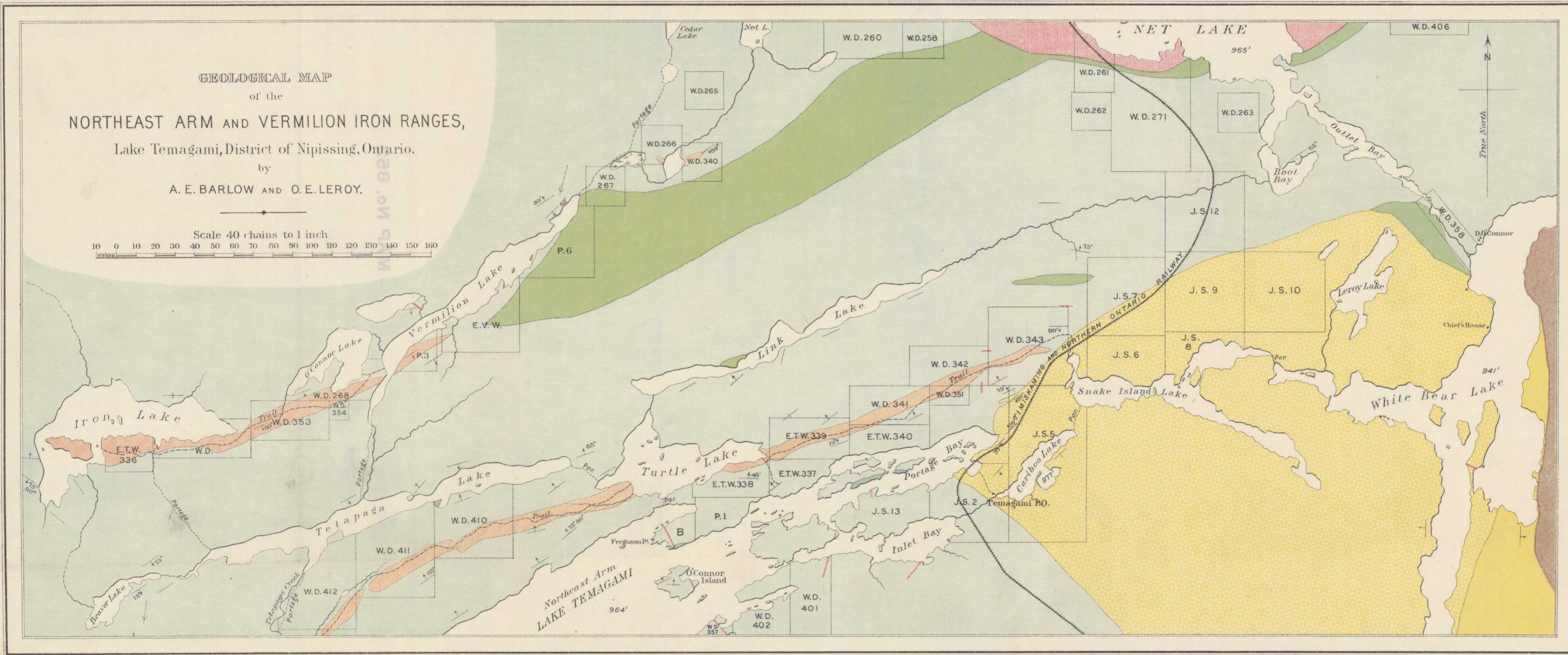


GEOLOGICAL MAP
of the
NORTHEAST ARM AND VERMILION IRON RANGES,
Lake Temagami, District of Nipissing, Ontario.

by
A. E. BARLOW AND O. E. LEROY.

Scale 40 chains to 1 inch
10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160



Index to Colours & Signs

- Upper Huronian
 - Yellow box: Slate
 - Yellow dotted box: Conglomerate
 - Lower Huronian
 - Light green box: Sericite and chlorite schist (Deformed quartz porphyries and porphyries)
 - Dark green box: Dolomite
 - Orange box: Iron Formation (Jaspilite)
 - Green box: Greenstone (Basalt porphyries &c)
 - Pink box: Granite (Intrusive into Lower Huronian)
 - Brown box: Later diabase and gabbro
 - Red line: Later dykes of olivine diabase
 - Glacial stria (dashed line)
 - Strike (solid line)
 - Dip and strike (line with angle)
 - Vertical dip (line with perpendicular tick)
- 964' Heights in feet above sea-level

Compiled and drawn by J. Keefe

To accompany Part A4, Vol. XV.

No. 852

(Lake) Timagami
5-1-7
A, Geol.

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