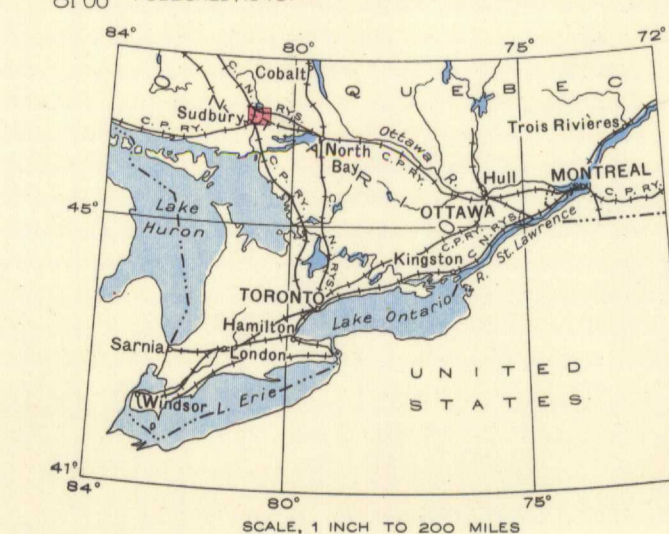


LEGEND

- KEWEENAW POST-WHITEWATER**
- 21 Equigranular olivine diabase
 - 20 Killarney(?) granite and granite-gneiss
- NORITE IRRUPTIVE**
- 19 Micropegmatite
 - 18 Rocks transitional from norite (17) to micropegmatite (19)
 - 17 Norite
- WHITEWATER**
- 16 CHELMSFORD FORMATION: dark arkose
 - 15 ONWATIN FORMATION: slate
 - 14 ONAPING FORMATION: agglomerate and tuff; minor rhyolitic lavas
- HURONIAN POST-COBALT**
- 13 Nipissing diabase, chiefly quartz gabbro
- COBALT**
- 12 GOWGANDA FORMATION: conglomerate, greywacke, quartzite, limestone
- BRUCE**
- 11 SERPENT FORMATION: quartzite
 - 10 ESPANOLA FORMATION: greywacke, limestone
 - 9 Bruce conglomerate: boulder conglomerate, some pinkish quartzite
 - 8 MISSISSAGI FORMATION: quartzite
 - 7 RAMSAY LAKE FORMATION: mainly fine conglomerate and grit
 - 6 McKIM FORMATION: varved greywacke, impure quartzite, grit
 - 5 COPPER CLIFF FORMATION: rhyolite
- WANAPITEI GRANITE AND SYENITE**
- 4a granite with numerous inclusions of Stobie sediments
- STOBIE GROUP**
- 3 Metamorphosed argillite, greywacke, and impure quartzite; 3a, metamorphosed quartzose conglomerate, greywacke, and minor impure quartzite
- METAMORPHOSSED BASIC LAVAS AND MINOR TUFF AND CONGLOMERATE**
- 2
- HILL GROUP**
- 1 Thin-bedded cherty to argillaceous greywackes
- 2, 3 Breccia

- Drift-covered area
- Small rock outcrop
- Fault
- Mine
- Mine shaft

Geology by W. H. Collins and assistants, 1930-32; 1934, 1935; H. C. Cooke and D. R. E. Whitmore, 1938, 1939. Geology of Scadding, Street, Davis, and Loughrin townships adapted from that of Ashagami Lake Area, by H. W. Fairbairn, Ont. Dept. of Mines, vol. XLVIII, pt. X, 1939, pp. 1-15 and Map 48m. Geology of Rathbun and Kelly townships by T. T. Quirke, Geol. Surv. Canada, Sum. Rept., 1921, pt. D, pp. 34-50, and Map No. 1948, Wanapitei Lake Area (1922). Geological compilation by H. C. Cooke, 1941.



MAP 872A
FALCONBRIDGE
SUDBURY DISTRICT
ONTARIO
Scale, 1/32000 or 1 inch to 1 mile
Approximate magnetic declination, 9' West.

- LEGEND
- Provincial highway
 - Road and buildings
 - Road not well travelled
 - Road along township boundary
 - Bush road, trail, portage
 - Power line
 - Power line along road
 - Power line along railway
 - Church
 - School
 - Post Office
 - Cemetery
 - Triangulation station
 - Township boundary
 - Concession and lot numbers
 - Forest Reserve boundary
 - Stream (position approximate)
 - Marsh
 - Dam
 - Reef or small island
 - Height in feet above mean sea level

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