

Triassic

Hq blue grey massive quartzite, minor dark graphitic slate, possibly correlated with Keno Hill Quartzite.

Devonian, Mississippian & (?) Triassic

DMks black shale, siltstone, chert arenite and chert pebble conglomerate.

Devonian & Mississippian

DMs Besa River Formation: black shale and siltstone, commonly pyritic.

Silurian & Devonian

SDc light grey, well bedded dolomite, minor limestone near top; ODc undivided OSC and SDc

Ordovician & Silurian

OSC Mount Kindle Formation: light and minor dark grey regularly bedded dolomite; OSC¹ light grey dolomite; OSC² dark grey dolomite; OSs black shale.

Lower Cambrian

Esc Sekwi Formation: brown and orange weathering thin-bedded dolomite, grey and buff mottled limestone, brown shale and sandstone.

Escq Backbone Ranges Formation: E_q varicoloured quartzite, siltstone and shale, minor silty and sandy dolomite, E_q buff to orange weathering and mauve dolomite, in part silty and sandy, minor quartzite and shale E_c¹ pale buff grey weathering poorly bedded in part pisolitic dolomite, minor quartzite. E_c² buff yellow weathering, in part porous fine-grained dolomite. May be Hadrynian in part.

Hadrynian

HEsc Sheepbed Formation: brown and black recessive slate, siltstone minor quartzite, conglomerate and light grey carbonate.

Hd 1. grey weathering, medium to thick bedded fine-grained dolomite; basal dark brown conglomerate Hcg
2. light grey buff weathering, porous fine-grained dolomite.

Hsq/Hsc Hsq brown shale, siltstone and conglomerate, minor orange weathering play dolomite
Hsc interbedded platy orange weathering dolomite brown and black shale and sandstone.

Hc 1. orange weathering banded dolomite and minor limestone
2. grey weathering dolomite and limestone.

Hs "Grit Unit": brown, grey, red and green slate, siltstone, feldspathic sandstone and conglomerate, minor grey dolomite and limestone; grey and orange weathering dolomite and limestone; dark green and brown, basic volcanic and volcanoclastic rocks.

HsFe maroon, red, green, brown and black slate, minor sandstone and basal conglomerate.

Helikian

Hc/Hc c¹ orange weathering, grey, pink and buff fine-grained dolomite.
s¹ dark slate, minor siltstone and argillaceous dolomite.

Hsc dark slate and argillite, minor fine-grained quartzite and limestone.

Hcs grey weathering interbedded dark argillite and limestone, minor biotite calc-silicate horfels.

CONTACT: defined, approximate -----

FAULT: defined, approximate ~~~~~

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GEOLOGICAL SURVEY
OTTAWA



LEGEND - LÉGENDE

ROADS AND RELATED FEATURES / **ROUTES ET OUVRAGES CONNEXES**

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CONVERSION SCALE FOR ELEVATIONS / **ÉCHELLE DE CONVERSION DES ÉLEVATIONS**

ONE THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID / **QUADRILLAGE DE MILLE MÈTRES UNIVERSEL TRANSVERSE DE MERCATOR**

THE 1975 MAGNETIC BEARING IS 32°47' (083 MIN) EAST OF TRUE NORTH / **LA RÉFÉRENCE MAGNÉTIQUE EN 1975 EST 32°47' (083 MIN) NORD DU QUADRILLAGE EN 1975 EST 32°47' (083 MIN) NORD DE LA VÉRITABLE NORD**

Scale 1:50,000 / **Échelle 1:50,000**

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