



- LEGEND**
- DEVONIAN AND/OR LATER**
- 12a, quartz diorite; 12b, biotite diorite; 12c, olive diabase; 12d, hornblende-quartz diorite; 12e, diorite and gabbro
- DEVONIAN**
- 11 Granite, granodiorite; 11a, granite; 11b, granodiorite; 11c, quartz diorite; 11d, pegmatite; 11e, inclusions of 1 common; 11f, porphyritic; 11g, hornblende diorite
- DEVONIAN AND/OR EARLIER**
- 10 10a, gabbro; 10b, diorite
- ORDOVICIAN OR SILURIAN**
- WHITE ROCK FORMATION (4-6)**
- 9 Slate, includes minor amounts of argillaceous quartzite, quartzite, and garnet-chlorite schist; 9a, endolite-staurolite schist, garnet-mica schist derived from 9
- 8** Rhyolite, rhyolite breccia and tuff
- 7** Andesite, actinolite gneiss and schists; 7a, mafic tuff
- 6** 6a, quartzite; 6b, conglomerate; 6c, greywacke; 6d, argillaceous quartzite
- ORDOVICIAN AND EARLIER**
- LOWER ORDOVICIAN AND EARLIER**
- HALIFAX FORMATION: 3** Slate, siltstone and minor argillite; 3a, minor endolite
- 4** Metamorphosed equivalents of 3 Staurolite schist, andalusite schist, staurolite-cordierite schist, staurolite-andalusite schist
- 1 2** **GOLDENVILLE FORMATION:** 1 Greywacke, minor argillite, slate and mica schists; 1a, argillite; 1b, slate with rare arenaceous beds; 1c, slate common in greywacke; 1d, conglomerate; 1e, scapolite beds; 1f, small granite dikes common; 1g, minor endolite; 1h, minor staurolite; 1i, minor cordierite
- 2** Metamorphosed equivalents of 1 Staurolite-andalusite schist, andalusite schist, staurolite schist, greywacke interbedded common; 2a, minor granite
- 5** Metamorphosed equivalents of 1 and 2. Paragneiss; biotite-quartz-feldspar gneiss, sillimanite-quartz-feldspar gneiss, sillimanite-cordierite-biotite-feldspar gneiss; 5a, migmatite; locally includes minor amounts of greywacke

- Drift-covered area
- Rock outcrops, probable outliers
- Bedding, tops known (inclined, vertical, overturned)
- Bedding, tops unknown (inclined, vertical)
- Schistosity, gneissosity (inclined, vertical)
- Cleavage (inclined, vertical)
- Anticline (approximate trace of axial surface, overturned)
- Syncline (approximate trace of axial surface, overturned)
- Fault defined, approximate, assumed
- Fault (inclined, vertical, dip unknown)
- Esker
- Quarry
- Mineral occurrence
- Quartz vein

- MINERALS**
- Beryl by Silica ic
- Gold Au Spodumene spd
- Molybdenum Mo Stone (building) S st

Geology by F. C. Taylor, 1959, 60

To accompany G. S. C. Memoir 349 by F. C. Taylor

Geological cartography by the Geological Survey of Canada, 1966

- Road, all weather
- Other roads
- Cart track
- Trail or portage
- Railway
- Power transmission line
- Post Office
- Lighthouse
- Horizontal control point
- County boundary
- Rapids, falls
- Intermittent stream
- Foreshore flats
- Inundated land
- Marsh
- Sand
- Reef, rock or small island
- Contours (interval 50 feet)

Base-map cartography by the Geological Survey of Canada, 1965 from maps published by the Surveys and Mapping Branch, 1952-1956

Approximate magnetic declination, 20°38' West, decreasing 1.2' annually

