

LEGEND

PENNSYLVANIAN

- 20 sandstone, shale, conglomerate, coal
- CANSO GROUP
- 19 red & grey conglomerate, sandstone & shale, thin beds of freshwater limestone
- MISSISSIPPIAN
- WINDSOR GROUP
- 18 limestone, anhydrite, gypsum, shale, sandstone, conglomerate
- GRANTMIRE FACIES
- 17 conglomerate, sandstone, shale
- HORTON GROUP
- 16 red & grey conglomerate, sandstone, siltstone, shale
- FISSET BK. FORM.
- 15 conglomerate, oncoste, rhyolite

DEVONIAN

- MACADAM LAKE FORM.
- 14 conglomerate, oncoste, shale, buff

SILURIAN OR DEVONIAN (?)

- MIDDLE RIVER GROUP
- 13 conglomerate, oncoste, sandstone

ORDOVICIAN & CAMBRIAN

- 12 conglomerate, grit, sandstone, shale

CAMBRIAN

UPPER CAMBRIAN

- MACNEIL FORM.
- 11 shale, minor limestone

MIDDLE CAMBRIAN

- TROUT BK., MACLEAN BK., MACMULLIN & KELVIN GLEN FORMS.
- 10 shale, minor sandstone, conglomeratic sandstone

BOURINOT GROUP

- 9 greywacke, volcanicsuff, breccia, lava

LOWER CAMBRIAN

- MACCORMICK & CANOE BK. FORMS.
- 8 shale, claystone

MORRISON R. FORM.

- 7 red sandstone, conglomerate, minor white quartzite, grey shale

FOURCHU GROUP

- 6 volcanic breccia, buff, iron, sandstone, shale, chlorite schist

GEORGE RIVER GROUP

- 4 crystalline limestone or dolomite

ANTIGONISH

- 3 quartzite, feldspathic quartzite

ANTIGONISH

- 2 siltstone, schist, gneiss

ANTIGONISH

- 1 volcanic rocks

ANTIGONISH

- 5 included

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INTRUSIVE ROCKS DEVONIAN & OLDER

- A Siltite
- B Granite
- C Porphyritic granite
- D Intrusive rhyolite
- E Granitic rocks
- F Gneiss
- G Gneiss, diorite
- H Gabbro
- I Amphibolite
- J Mixed rocks: metamorphics & intrusives

Geological boundary (defined, approximate)

Fault (defined, approximate)

Bending (inclined, vertical, overturn)

Bedding (inclined, vertical, not known)

Secondary foliation (inclined, vertical)

Mineral occurrence, with serial no. & principal elements

SYMBOLS FOR ELEMENTS

Cooper

Lead

Zinc

Barium

Strontium

Gold

Magnesium

Manganese

Copper

Lead

Zinc

Barium

Strontium

Gold

Magnesium

Manganese

Copper

Lead

Zinc

Barium

Strontium

Gold

Magnesium

Manganese

Copper

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