

Rock groups bordering the Baie Verte Lineament

Fleur de Lys Supergroup (Western Division)

- Psammite - amphibolite unit
- Leucocratic gneiss
- } Western sequence
- Noseum boundary slide (D₁?)
- Semi-pelitic schist unit
- o graphitic
- Birchy Schist Formation
- " " " psammite member
- interbanded semipelitic and mafic schists
- } Rattling Brook Group
- metagranodiorite and aplite, syn/pre S₁; g- small apophyses
- or ----- Roadside Slide (D₁) A- tremolite-fuchsite pods
- S₁
- S₂ or composite S₁/S₂ → F₂ → L₂
- S₃ → F₃ or L₃
- S₄ → F₄/L₄ local near old camp 32 road
- S_{4b} → F_{4b}/L_{4b} local near W.L.B. Slide; ≡ S_{2B}/F_{2B}
- major F₂ antiform, synform axial trace, with plunge
- " F₃ " " " " " " " " " " " "
- garnet isograd; garnets on side with semicircles
- ⊙ staurolite
- ε garnet amphibolite

post-D₃ intrusive rocks (Celebes Pond, Wild Cove Pond)

- porphyritic biotite granite
- diorite, quartz-diorite
- outer limit of granite apophyses
- andalusite isograd; andalusite on side with triangles
- × 'dent du cheval' rock

Burlington Granodiorite

- hornblende-biotite granodiorite
- affected by D_{1B}
- local cleaved regolith under Mic Mac Lake Group unconformity

Map legend for Plates 1 and 2

Baie Verte Group

- (a) ophiolite complex
- harzburgite, minor dunite; minor sheared serpentinite derivatives
- pyroxene-rich partly cumulate ultramafic transition zone
- gabbro partly cumulate common parallel diabase dykes
- sheeted diabase dyke complex
- } also used for clastic blocks in sediments
- lithologic banding
- high temperature gneissic foliation
- lineation
- lithologic banding coplanar with gneissic foliation
- diabase dyke orientation
- boundary between white-weathering and orange-weathering serpentinitized harzburgite
- foliation in sheared serpentinite
- tectonic contact of ultramafic and other rock, D_{1B} age
- ultramafic tuffsite
- (b) sediments and volcanics
- Boudin Pond Formation
- Teardrop Pond Formation (m-marble R-maroon argillite)
- Kidney Pond Conglomerate Formation
- quartz-rich boulder conglomerate
- Jukes Point Formation
- Slink Pond Pillow Lava Formation (also pillow lava in other formations)
- Little Moose Cove Member
- Neales Bay Formation
- Prairie Hat Members I and II
- pink silicic tuff
- rhyolite
- White Bay Waters Pillow Lava Formation
- dolerite sills

Mic Mac Lake Group

- pink porphyritic eutaxitic ignimbrite
- non- " " "
- " " flow-banded rhyolite
- " " rhyolite (mainly intrusive)
- red porphyritic eutaxitic ignimbrite
- mafic lava
- trachyte lava
- pebble to boulder conglomerate with granodiorite clasts
- " " " " without "
- sandstone
- lahar
- highly-deformed rock in or proximal to E.L.B. Slide
 - a) derived from silicic volcanics
 - b) " " conglomerate
- post-kinematic dolerite on Park Pond Fault

Rocks of the Baie Verte Lineament

- Western Lineament Boundary Slide (D_{1B})
- virginite on W.L.B. Slide
- other D_{1B} tectonic slides
- foliation in virginite ≡ S_{1B}
- S_{1B} → F_{1B} → L_{1Ba}
- S_{2B} → F_{2B} L_{2B} ≡ S_{4b} F_{4b} in Fleur-de-Lys
- L_{1Ba} colinear with F_{2B}
- S_{2m} → F_{2m}
- F_{1B} axial trace, anticline, syncline
- post D_{1B} thrust fault