

# STRATIGRAPHY

# STRUCTURAL SYMBOLS

**NORTHERN GROUP**

**MAFIC**

- 1 - Mafic schist

**SILICIC**

- 2a - Porphyritic silicic
- 2b - Non-porphyritic silicic
- 3 - Metaconglomerate

**SOUTHERN GROUP**

**MAFIC**

- 4 - Mafic pillow lavas
- 5 - Basic amygdaloidal volcanics
- 6 - Calcareous sandstone

**INTERMEDIATE**

- 7a - Grey vesicular volcanics
- 7b - Massive grey volcanics
- 7c - Ignimbrite
- 7d - Tuff

**SILICIC**

- 8 - Breccia
- 9 - Crystal tuff
- 10 - Rhyolite
- 11 - Ignimbrite
- 12 - Lapilli-bearing tuff

**INTRUSIVES**

- 13 - Dikes, Sills
- 14a - Porphyry A
- 14b - Porphyry B

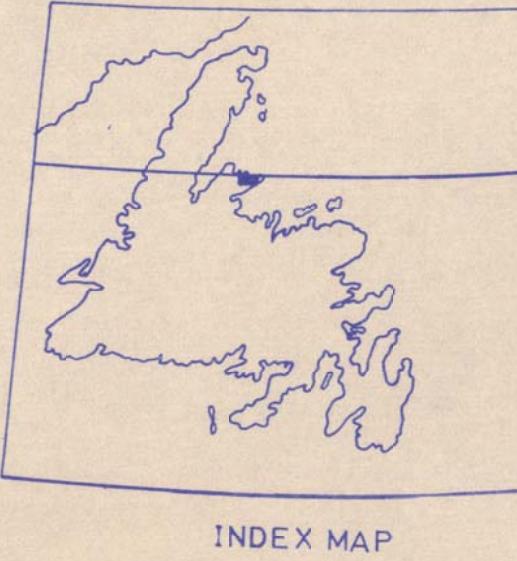
**STRUCTURAL SYMBOLS AND FEATURES**

- 30: flow structures, strike and dip
- 40: S1: strike and dip of planar surfaces
- 20: S2: strike and dip of F2 axial planes
- 25: S3: strike and dip of crenulation cleavage
- 20: S4: strike and dip of F4 axial planes
- 50 ←: F0: trend and plunge of F0 foliation
- 10 ←: F2: trend and plunge of F2 foliation
- 05 ←: F4: trend and plunge of F4 foliation
- m 30 ←: L2: trend and plunge of L2 lineation
- mylonite zone
- . ▲ . ▲: thrust fault inferred
- ▲ ▲ ▲: thrust fault observed
- . ⇔ . ⇔ .: strike-slip fault inferred
- ↔: strike-slip fault observed
- ~. ~. ~.: fault inferred
- ~~~~: fault observed
- - - - -: geological boundary
- ○: outcrop examined
- : study area limit
- : swamp
- : lake
- : road

A graph showing two linear functions on a coordinate plane. The horizontal axis (x-axis) is labeled with 0, 1, 2 at the top, and 1, 2, 3 Kms at the bottom. The vertical axis (y-axis) is labeled with 0 at the top and 1 at the bottom. A blue line starts at (0, 0) and ends at (2, 2). A red line starts at (1, 0) and ends at (3, 2).

# PLATE 1 GEOLOGICAL MAP OF THE NORTHERN BAIE VERTE PENINSULA, NEWFOUNDLAND, CANADA

Scale 1:



# CONFU BA

Scale 1:

