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# TECTONIC ELEMENT MAP OF THE CONTINENTAL MARGIN OF EASTERN CANADA

MAP 1706A  
Scale 1:5 000 000 - Échelle 1/5 000 000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 49°N AND 77°N; MODIFIED POLYCONIC PROJECTION NORTH OF LATITUDE 80°

PROJECTION CONIQUE CONFORME DE LAMBERT, PARALLÈLES D'ÉCHELLE CONSERVÉE: 49°N ET 77°N; PROJECTION POLYCONIQUE MODIFIÉE AU NORD DU 80° DE LATITUDE

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| TECTONIC ELEMENTS  |                   | SYMBOLS  |                                    |
|--|-------------------|--|------------------------------------|
| <b>CANADIAN SHIELD</b>   |                   |  |                                    |
| Grenville Province   | Superior Province | Labrador Trough                                | North Keewatin Terrane             |
| Tongat Orogen  | Main Craton       | Makkovik Orogen                                | Burwell Terrane                    |
| Sugluk Terrane   | Cape Smith Belt   | Dorset Fold Belt                               | Hoare Bay Terrane                  |
| Baffin Batholith   | Foxe Fold Belt    | North Keewatin Craton                          | Churchill Province                 |
| Geological boundary  |                   | Landward edge of Mesozoic-Cenozoic sediments   | Hinge Zone                         |
| Magnetic anomaly with anomaly number                                       |                   | East Coast Magnetic Anomaly (ECMA)             | Mesozoic-Cenozoic basin depocentre |
| Middle-Late Paleozoic (Carboniferous basin depocentre)                     |                   | Early Paleozoic basin depocentre               | Fault (defined, approximate)       |
| Extension fault (defined, approximate)                                     |                   | Thrust fault (approximate)                     | Fracture zone                      |
| Tertiary volcanics   |                   | Cretaceous volcanics                           | Triassic-Jurassic volcanics        |
| Late Jurassic volcanics  |                   | Early Jurassic volcanics                       | Dyke, Jurassic (assumed)           |
| Crustal thickness contour, not including sedimentary rocks (10 kilometres) |                   | Bathymetry, interval 200, 500, and 3000 metres |                                    |

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