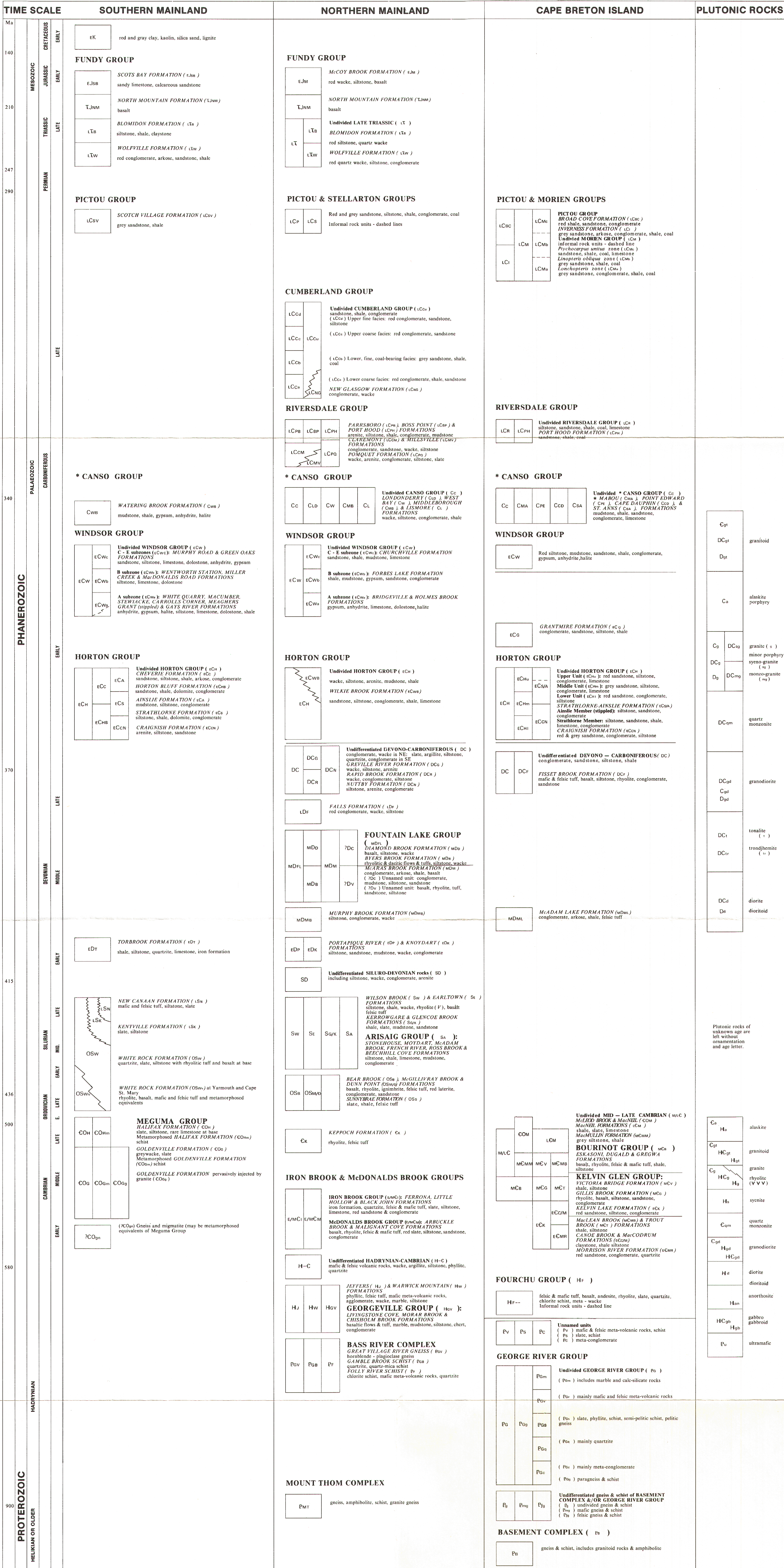


LEGEND



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Energy, Mines and Resources Canada / Énergie, Mines et Ressources Canada

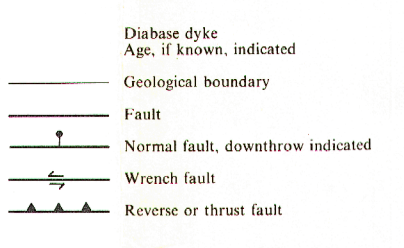


Canada

Geological map was compiled from published and unpublished maps of the Geological Survey of Canada, Nova Scotia Department of Mines and Energy and exploration companies. Unpublished maps were also provided by R. G. Moore (Windsor area), D. B. Clarke and his students (South Mountain Barholilly and W. S. Shaw (Cumberland Basin)). Topographical base is from Canadian Department of Energy, Mines & Resources, Surveys and Mapping Branch, Map MCR37, Scale 1:500,000. Epochs are based upon European ages. Cambrian Period includes the Tremadocian Age. Sandstone terms include: arkose (feldspar-rich), wacke (matrix-rich) and arenite (matrix-poor). Floral zone boundaries within the Morien Group coincide with rock unit boundaries. Plutonic rock nomenclature follows I. U. G. S. plutonic rock terminology (A. Streckeisen, 1976, Earth Science Reviews, V-12, P. 1-33). *CANSO GROUP probably of formation status only.

* MABOU FORMATION elevated to group status by E. S. Belt 1964, Amer. J. Sci., v. 262, p. 653-673

Subsurface data for the Carboniferous rocks in the cross-section is modified from R. D. Howe (in press), Compt. Rendu, 9th International Carboniferous Congress



Recommended citation: Ford, K.L., Carson, J.M., Grant, J.A., Holman, P.B. 1989: Radioactivity Map of Nova Scotia: Legend Map; Geological Survey of Canada, Map 35006G, Scale 1:500 000, Sheet 9 of 9

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