

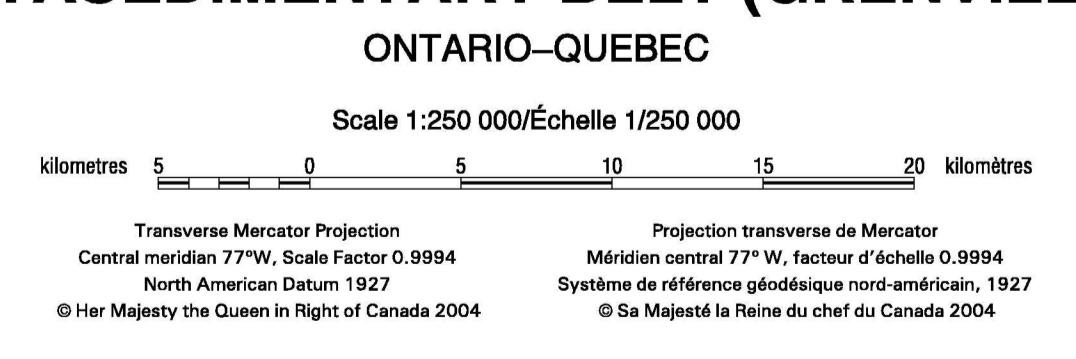
DESCRIPTIVE NOTES

The Radioelement Map of the Central Metasedimentary Belt for parts of eastern Ontario and western Québec is a compilation of data from airborne gamma ray spectrometry (AGRS) and ground-based gamma ray spectrometry (GRS) surveys. The map was compiled from the data of the Ontario Geological Survey (OGS) and the Geological Survey of Canada (GSC). The map covers an area of approximately 10,000 km² and is based on data collected between 1995 and 2004. The map is presented in a ternary format, showing the relative concentrations of potassium (K), uranium (U), and thorium (Th). The map is overlaid on a grid of latitude and longitude, and includes a scale bar and a north arrow.

REFERENCES

Becker, L., Gowan, J.M., Gowan, J.A., and Ford, K.L., 1995. *Geological Survey of Canada, Paper 95-1*.
 Gowan, J.A., Gowan, J.M., Ford, K.L., Gowan, J.A., and Brown, R.K., 2004. *Geological Survey of Canada, Open File 4564*.
 Gowan, J.M., Gowan, J.A., Ford, K.L., Gowan, J.A., and Brown, R.K., 2004. *Geological Survey of Canada, Open File 4564*.
 Gowan, J.M., Gowan, J.A., Ford, K.L., Gowan, J.A., and Brown, R.K., 2004. *Geological Survey of Canada, Open File 4564*.
 Gowan, J.M., Gowan, J.A., Ford, K.L., Gowan, J.A., and Brown, R.K., 2004. *Geological Survey of Canada, Open File 4564*.

Ternary Radioelement Map
 OPEN FILE 4564
 AIRBORNE GAMMA RAY SPECTROMETRY COMPILATION
CENTRAL METASEDIMENTARY BELT (GRENVILLE PROVINCE)
 ONTARIO-QUEBEC



Geophysical compilation by J.M. Gowan, P.B. Holmes, K.L. Ford, J.A. Gowan, and R.K. Brown
 Digital compilation by J.A. Y. Poir, Earth Sciences Sector Information Division (ESS-Info)
 This map was produced from processed data in accordance with the Cartographic Services Sector Quality Management System. Contact, registered to the Quality System ISO 9001:2000 standard.

Any mention herein to the user should be understood by the Geological Survey of Canada.
 Digital base map from data compiled by Geomatics Canada, modified by ESS-Info

