

**DESCRIPTIVE NOTES**

This Radioactivity Map of Canada is one of eight 1:5 000 000 national scale thematic maps which depict the surface radiation dose rate from natural sources. The map is based on data collected from 1987 to 1997 by the Canadian Geospatial Centre (CGC) using airborne gamma ray spectrometry (AGRS) systems. The data was processed and compiled into a single data set for the entire country. The map is based on the 1987-1997 AGRS data set. The map is based on the 1987-1997 AGRS data set. The map is based on the 1987-1997 AGRS data set.

**ABBREVIATED AIRBORNE GAMMA RAY SPECTROMETRY COMPILATION SERIES**

CGC File No.	Year	Map Sheet
4181	1987	Quebec River
4182	1987	Manicouagan River
4183	1987	St. Lawrence River
4184	1987	St. Lawrence River
4185	1987	St. Lawrence River
4186	1987	St. Lawrence River
4187	1987	St. Lawrence River
4188	1987	St. Lawrence River
4189	1987	St. Lawrence River
4190	1987	St. Lawrence River
4191	1987	St. Lawrence River
4192	1987	St. Lawrence River
4193	1987	St. Lawrence River
4194	1987	St. Lawrence River
4195	1987	St. Lawrence River
4196	1987	St. Lawrence River
4197	1987	St. Lawrence River
4198	1987	St. Lawrence River
4199	1987	St. Lawrence River
4200	1987	St. Lawrence River

**ABBREVIATED AIRBORNE GAMMA RAY SPECTROMETRY COMPILATION - PROVINCIAL SERIES**

CGC File No.	Year	Map Sheet
4201	1987	Alberta
4202	1987	Manitoba
4203	1987	Ontario
4204	1987	Quebec
4205	1987	Atlantic
4206	1987	Atlantic
4207	1987	Atlantic
4208	1987	Atlantic
4209	1987	Atlantic
4210	1987	Atlantic

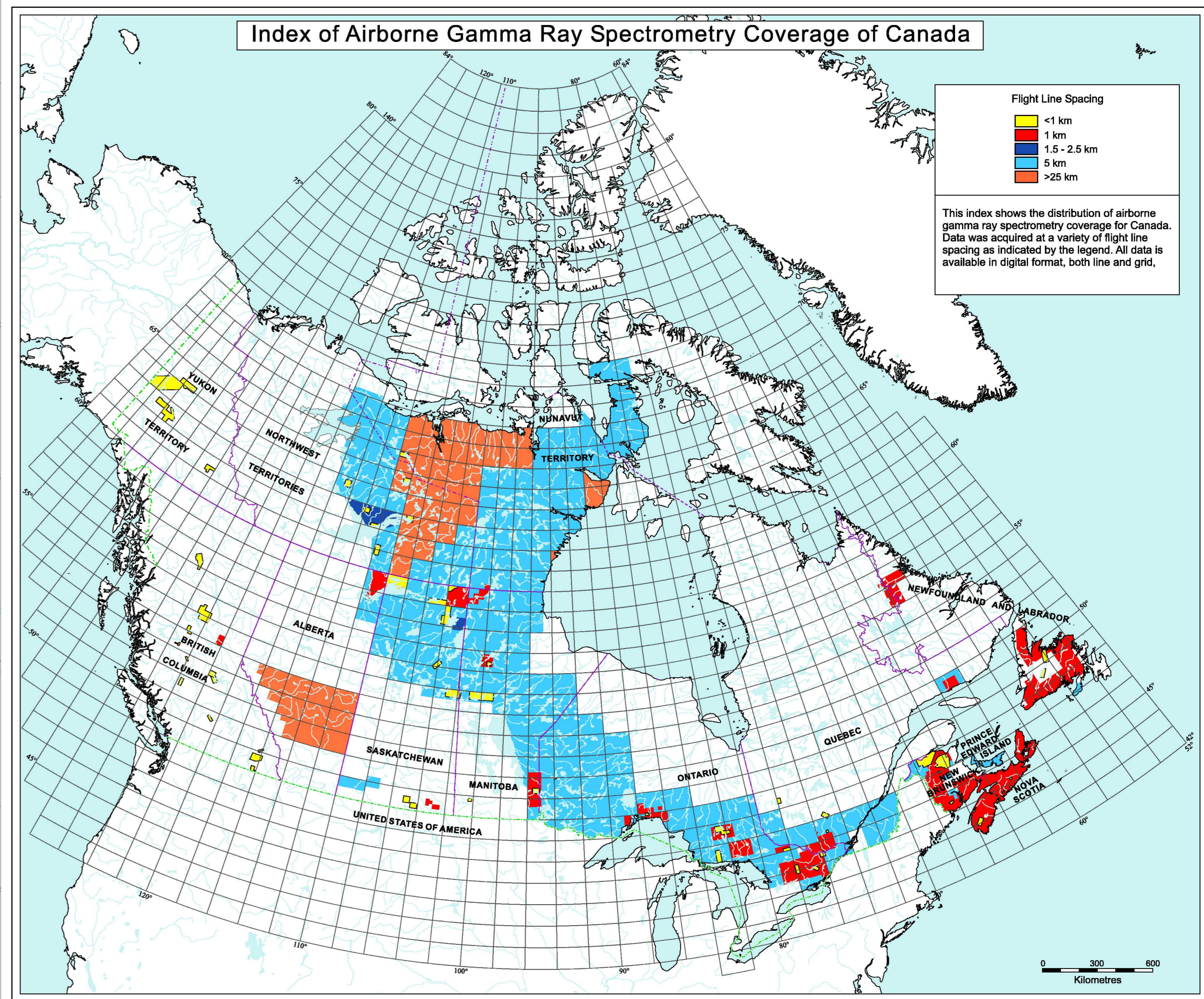
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GEOLOGICAL SURVEY OF CANADA / COMMISSION GÉOLOGIQUE DU CANADA

**Natural Air Absorbed Dose Rate**  
OPEN FILE 4756

**AIRBORNE GAMMA RAY SPECTROMETRY COMPILATION**  
**RADIOACTIVITY MAP OF CANADA**

Scale 1:5 000 000 / Échelle 1:5 000 000

100 0 100 200 300 400 Kilometers  
100 0 100 200 300 400 Miles

Lambert Conformal Conic Projection  
 Standard Parallels 49°N and 77°N  
 North American Datum 1927  
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Projection conforme conique de Lambert  
 Parallèles de latitude standard: 49°N et 77°N  
 Système de référence géodésique nord-américain, 1927  
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