

DESCRIPTIVE NOTES

The Radioactivity Map of Manitoba is one of a set of eight 1:500,000 regional compilation maps that indicate the presence of radionuclides in the environment. The maps are compiled from data collected from 1970 to the present and are based on the digital version of the Regional Geospatial Database for Manitoba compiled by the Geological Survey of Canada (GSC) and the Atomic Energy of Canada Limited (AECL) in 1998. The maps are based on the GSC's Digital Geospatial Database (DGD) and the AECL's Environmental Data System (EDS) and are based on a 1:500,000 scale. The maps are based on the GSC's Digital Geospatial Database (DGD) and the AECL's Environmental Data System (EDS) and are based on a 1:500,000 scale. The maps are based on the GSC's Digital Geospatial Database (DGD) and the AECL's Environmental Data System (EDS) and are based on a 1:500,000 scale.

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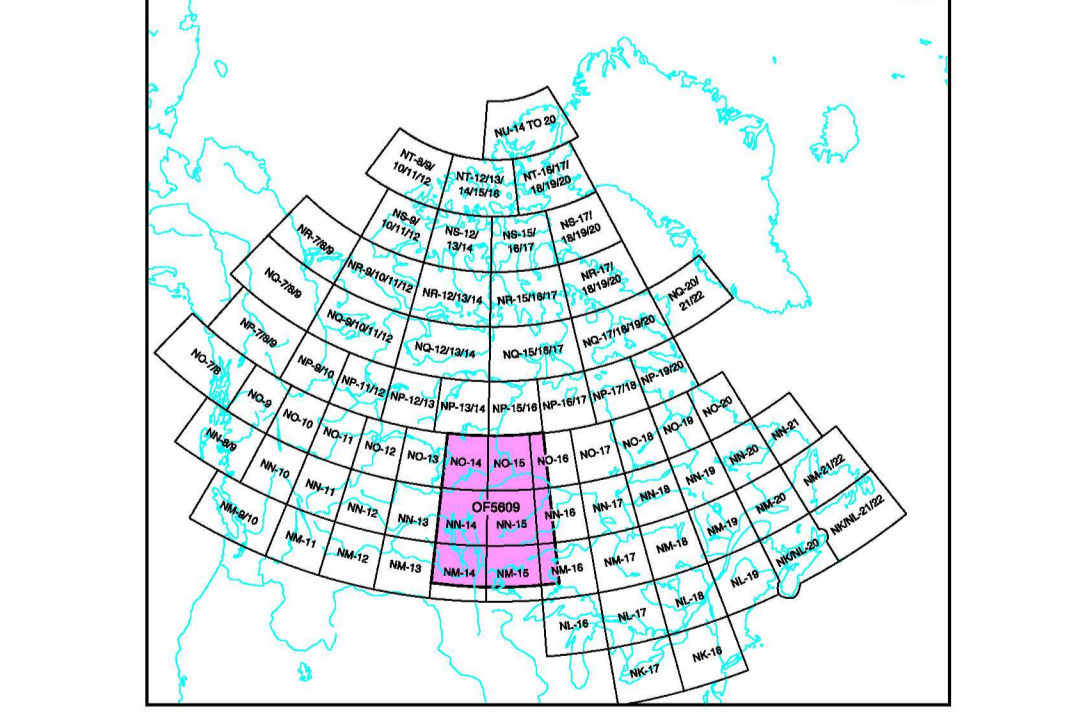
Geophysical compilation by J.M. Carson, P.B. Holman, and K.L. Ford.

Digital cartography by R. Blanchard-Pilon, Data Dissemination Division (DGD).

This map was produced from processes that conform to the Scientific and Technical Publishing Subdivision (DGD) Quality Management System, registered to the ISO 9001:2000 standard.

Any additions or additional geospatial information known to the user would be welcomed by the Geological Survey of Canada.

Digital base map at the scale of 1:500,000 from the Digital Chart of the World (DCW) from Environmental Systems Research Institute (ESRI), with modifications by DGD.



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**POTASSIUM
RADIOACTIVITY MAP OF MANITOBA**
MANITOBA

Scale 1:1 000 000/Échelle 1:1 000 000

Minutes: 25 30 35 40 45 50 55 60

Longitude: 95° 10' 20' 30' 40' 50' 00' 10' 20' 30' 40' 50' 00'

Latitude: 49° 00' 10' 20' 30' 40' 50' 00' 10' 20' 30' 40' 50' 00'

Projection: Lambert Conformal Conic Projection / Projection: conique conforme de Lambert

Standard Parallels: 49°30'N and 50°30'N / Parallèles standards: 49°30'N et 50°30'N

North American Datum 1983 / Nord Américain Datum 1983

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Les données géospatiales sont en version numérique. Elles sont disponibles en format numérique et en format papier.

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