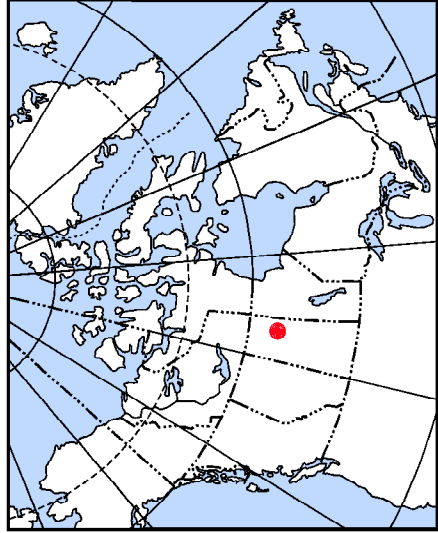


The airborne geophysical survey and the production of this map were funded by the Government of Saskatchewan's Mineral Exploration Incentive Program



Natural Resources Canada  
Ressources naturelles Canada



MAP LOCATION - LOCALISATION DE LA CARTE

GEOPHYSICAL SERIES - NTS 74H - GEIKIE RIVER  
SASKATCHEWAN

MAGNETIC FIRST VERTICAL DERIVATIVE MAP

Scale 1:250 000 • Échelle 1:250 000

5000 0 5000 10000 20000  
METRES / MÈTRES

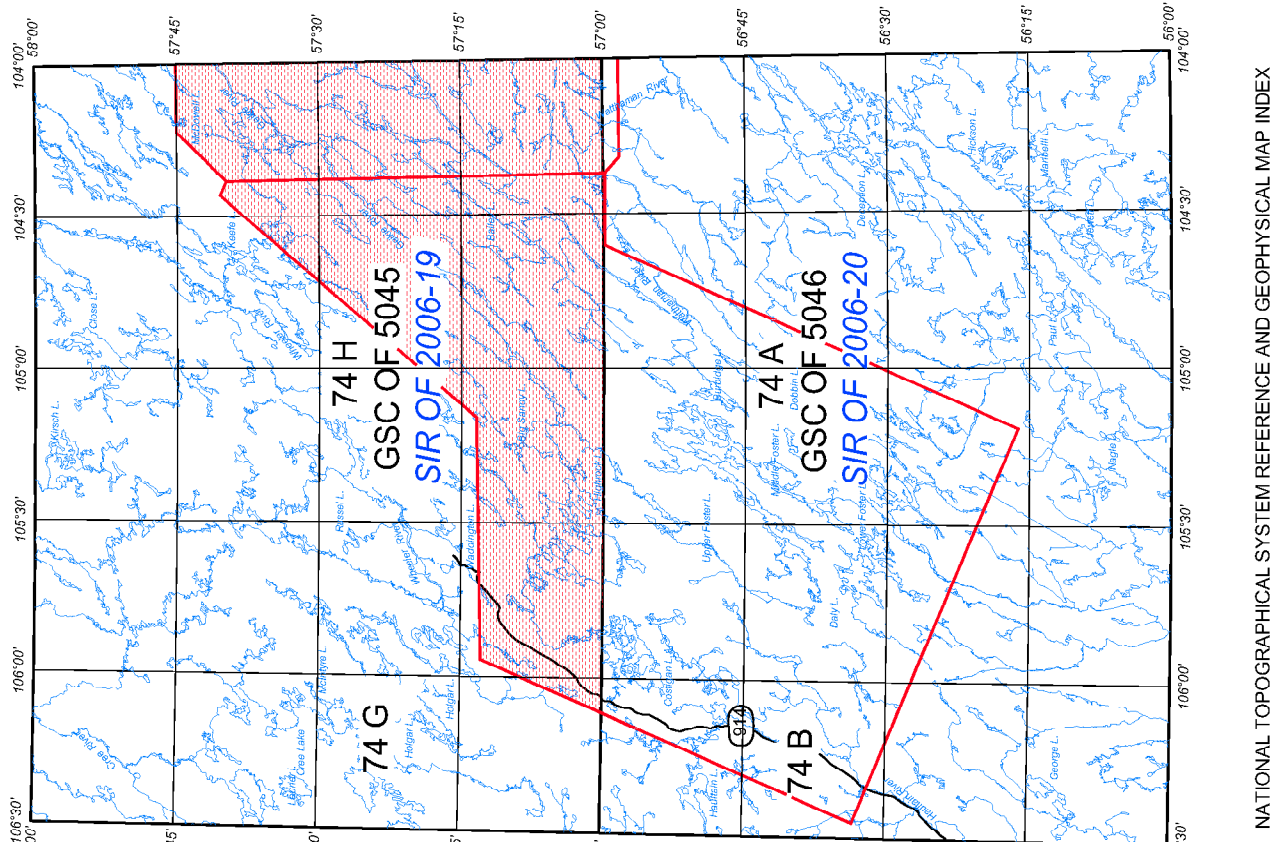
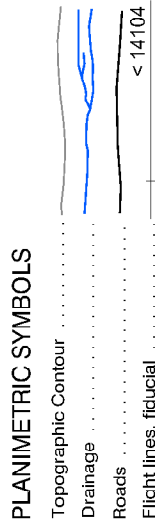
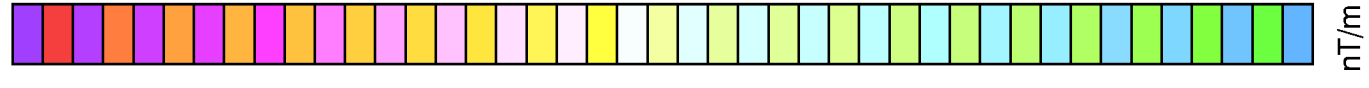
Universal Transverse Mercator Projection  
Projection Transverse Méridienne  
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Digital Topographic Data provided by Geomatics Canada, Natural Resources Canada.

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Geological Survey of Canada, Open File 5045.  
Scale 1:250 000.  
Natural Resources Canada, Natural Resources, Open File 2006-19.

**WINDOCK LAKE AND UPPER FOSTER LAKE AREAS, SASKATCHEWAN**  
In 2005, the Geological Survey of Canada (GSC) completed a magnetic first vertical derivative map of the Windock Lake and Upper Foster Lake areas, Saskatchewan. The map was produced using airborne geophysical data collected in 2005 using a Sikorsky UH-60 Black Hawk helicopter. The survey was flown from August 14 to September 20, 2005 using Sikorsky UH-60 Black Hawk helicopters.

**Gamma-ray Spectrometric Data**  
The gamma-ray spectrometric data were collected using a Canberra GEM-300 gamma-ray spectrometer using Barium 132, a 102 x 426 mm NaI (Tl) crystal. The main detector array was mounted on a Sikorsky UH-60 Black Hawk helicopter. The gamma-ray spectrometer was operated by the main array, which was used to detect variations in background radiation caused by natural radioactivity. The gamma-ray spectrometer was also used to detect variations in background radiation caused by natural radioactivity. The gamma-ray spectrometer was also used to detect variations in background radiation caused by natural radioactivity.

**Gamma-ray Spectrometric Data**  
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**Gamma-ray Spectrometric Data**  
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**Gamma-ray Spectrometric Data**  
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**Gamma-ray Spectrometric Data**  
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