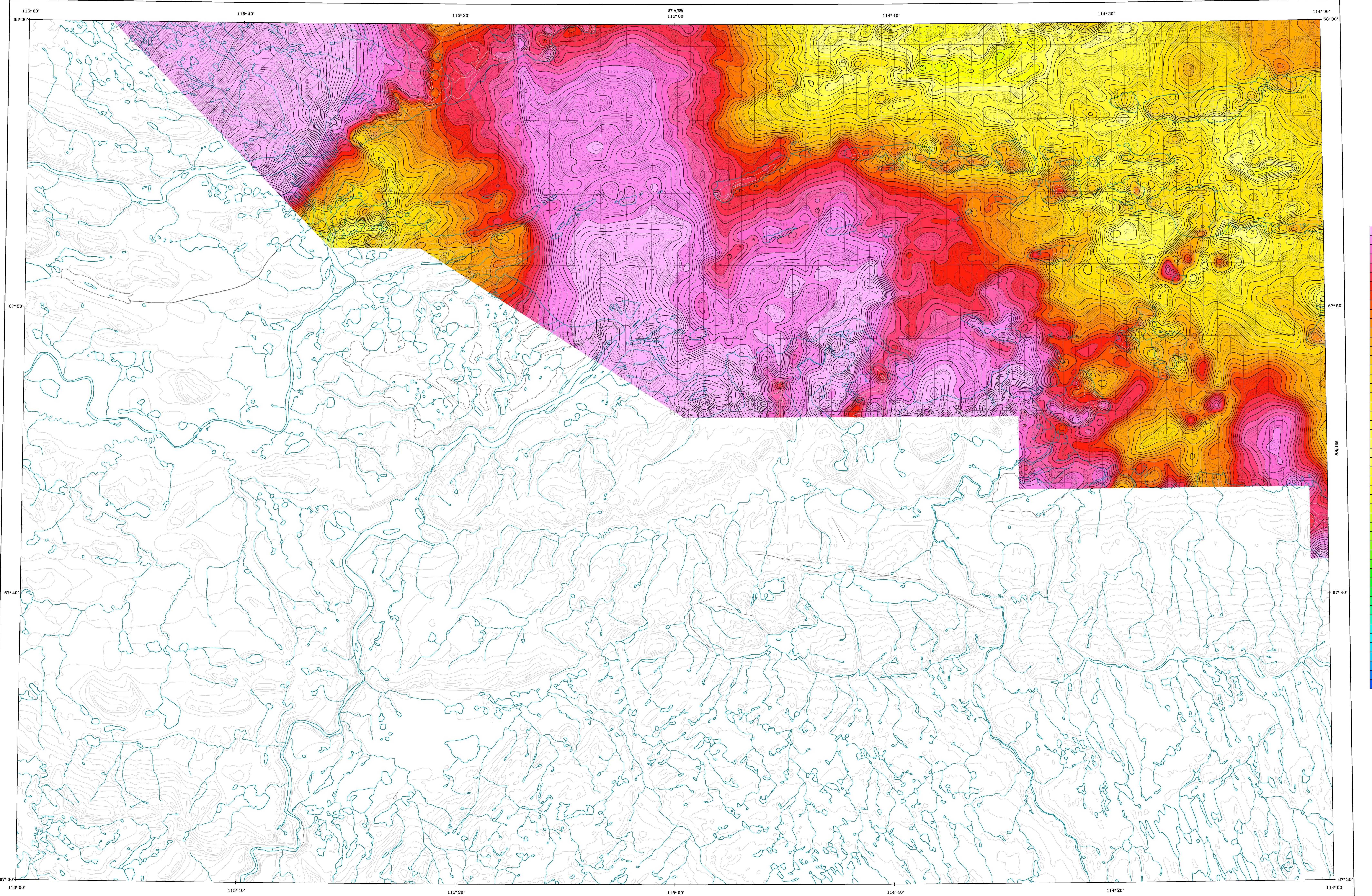


is compiled from data obtained as a result of an aeromagnetic survey carried out by Geospace Inc. using a NAVAJO 310 aircraft (registration C-GAKM). A 0.005 nT resolution vapour magnetometer was mounted in the tail boom of the survey aircraft. The survey operations were carried out from July 1996 to October 1996. The nominal flight levels were 800 m and 1600 m with control lines at 5 km spacing at a mean terrain height. The flight path was recovered using a post flight differential Global Positioning System and a vertically mounted video camera.

After the survey data, the intersections of control and traverse lines were established. The magnetic values were computer analyzed and manually checked to remove the levelled total field values were then interpolated to a 100 m grid. The International Reference Field has not been removed. The data were processed by Geospace Inc.

This map may be obtained from the Geological Survey of Canada, 601 Boul. St-Joseph, K1A 0E8.

Additional data used to compile this map are available in digital form from the Geological Survey of Canada, 1 Observatory Crescent, Ottawa, Ontario, K1A 0E6.



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AEROMAGNETIC TOTAL FIELD MAP

MARTE AÉROMAGNETIQUE DU CHAMP TOTAL

NW - 86 O/NE

*topographic base information provided
by Statistics Canada.*

WEST TERRITORIES - TERRITOIRE DU NORD-OUEST

0 5 Kilomètres
Projection transverse de Mercator
Système de Référence Nord-Américain de 1983
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