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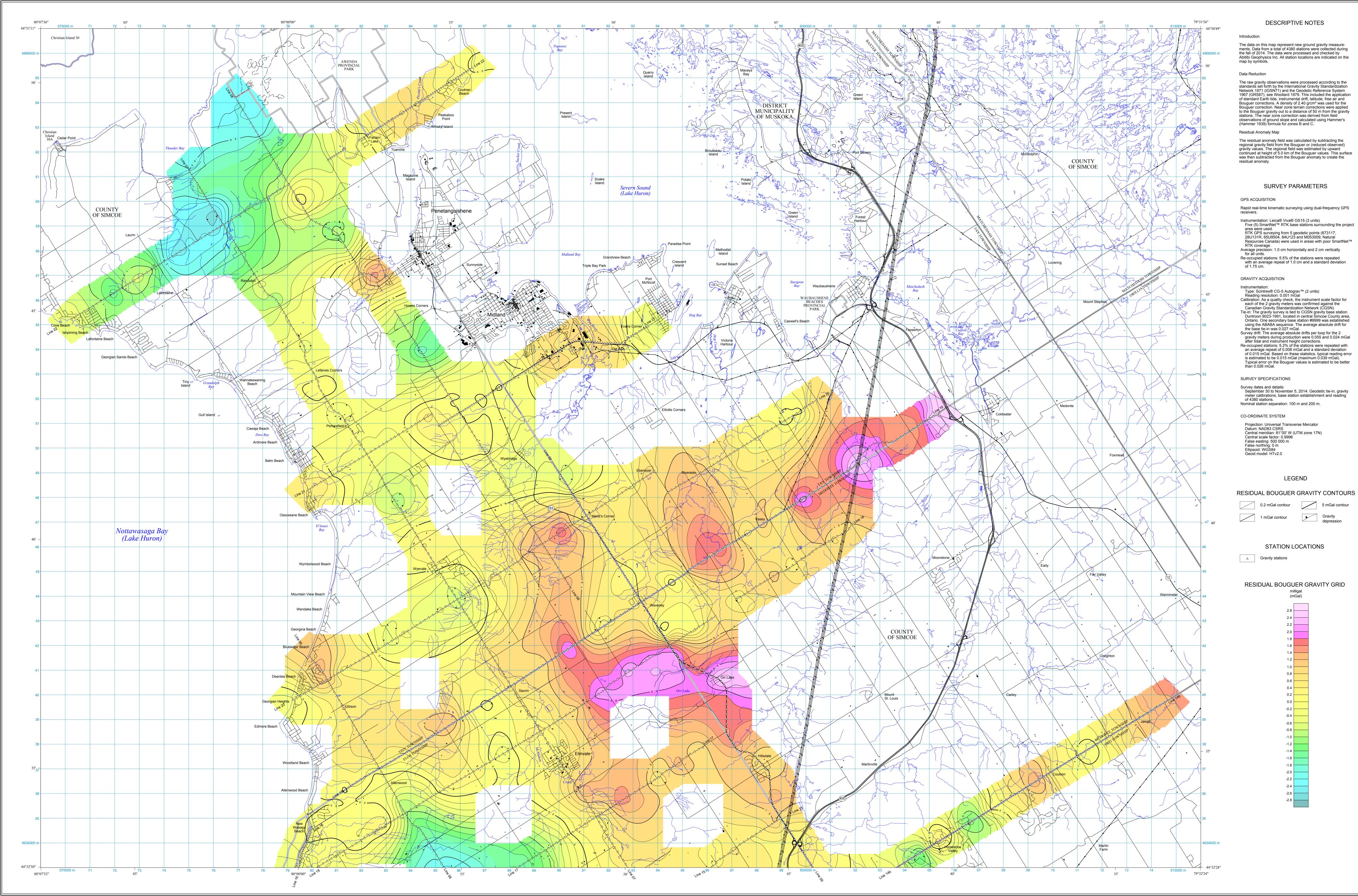
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MAP 82 770

GROUND GRAVITY SURVEY

Residual of the Bouguer Anomaly

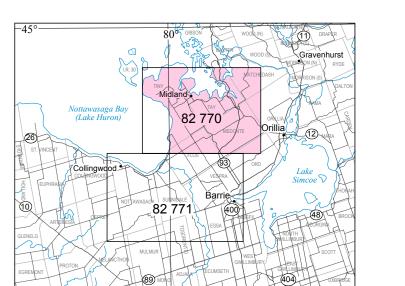
CENTRAL SIMCOE COUNTY AREA Scale 1:50 000

1 km 0 1 2 km

NTS References: 31 D/12, 13; 41 A/9, 16

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SOURCES OF INFORMATION

Location map

1 cm equals 15 km

Base map information derived from the Land Information Ontario Data Warehouse, Land Information Ontario, Ministry of Natural Resources and Forestry, scale 1:20 000.

DEM information derived from 10 m DEM 2.0 grids from Land Information Ontario, Ministry of Natural Resources and Forestry.

Magnetic declination for the centre of the map area was approximately 10°24.5' W in 2015.

REFERENCES

Hammer, S. 1939. Terrain corrections for gravimeter stations; Geophysics, v.4, p.184-194.
Woollard, G.P. 1979. The new gravity system-changes in international gravity base values and anomaly values; Geophysics, v.44, p.1352-1366.

REDITS

Data acquisition, data compilation and map production by Abitibi Geophysics Inc., Val-d'Or, Quebec.

Base maps and map surrounds by the Ministry of Northern Development and Mines, Sudbury, Ontario.

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Quality assurance and quality control by Desmond Rainsford, Ontario Geological Survey, Sudbury, Ontario.

Every possible effort has been made to ensure the accuracy of the information presented; however, the Ministry of Northern Development and Mines does not assume liability for any errors that may occur. Users should verify critical information.

Corresponding digital data for this survey are available from the following Ontario Geological Survey publication:

Ontario Geological Survey 2015. Ontario geophysical surveys, ground gravity data, grid and point data (ASCII and Geosoft® formats) and vector data, central Simcoe County area; Ontario Geological Survey, Geophysical Data Set 1080.

Issued 2015.

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Users of OGS products are encouraged to contact those Aboriginal communities whose traditional territories may be located in the mineral exploration area to discuss their project.