PUBLICATIONS
### PRELIMINARY MAPS

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<td>Revised geology of Notigi Lake, Manitoba (NTS 63O14 and parts of 64B3)</td>
<td>L.A. Murphy and H.V. Zwanzig</td>
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<td>Revised geology of the Kawaweyak Lake area, Manitoba (part of NTS 63O15)</td>
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Manitoba Geological Survey Reports and Maps

Geoscientific Paper

GP2006-1
New uranium-lead geochronology results from the Lynn Lake greenstone belt, Manitoba (NTS 64C11–16) / by C.J. Beaumont-Smith, N. Machado and D.C. Peck

Open File Reports

OF2006-32
Bedrock geology of the Gull Rapids area, Manitoba (part of NTS 54D6) / by C.O. Böhm, M.S. Bowerman and M.W. Downey (Digital map on DVD)

OF2006-33
Thompson Nickel Belt geological compilation map, Manitoba (parts of NTS 63G, J, O, P and 64A and B) / by J.J. Macek, H.V. Zwanzig and J.M. Pacey (Digital map on CD-ROM)

OF2006-34 (Supercedes OF2005-3)
Manitoba Geochronology Database / by Manitoba Geological Survey (Digital web release only)

Surficial Geology Compilation Map Series

SG-CMS
Surficial Geology Compilation Map Series of Manitoba / by G.L.D. Matile and G.R. Keller (Digital maps on DVD)

Preliminary Maps

PMAP2006-1
Geology of the Schist Lake–Mandy mines area, Flin Flon, Manitoba (parts of NTS 63K12) / by R.-L. Simard (scale 1:5000)

PMAP2006-2
Bedrock geology of the Bear Lake area, Manitoba (parts of NTS 53M4 and 63P1) / by C.O. Böhm and R.P. Hartlaub (scale 1:50 000)

PMAP2006-3
Revised geology of the Wuskwatim–Threepoint lakes area, Manitoba (NTS 63O10 and parts of 63O11) / by H.V. Zwanzig, J.A. Percival and L. Murphy (scale 1:50 0000)

PMAP2006-4
Bedrock geology of the Kasmere Lake area, Manitoba (NTS 64N11 and parts of NTS 64N6) / by C.O. Böhm and S.D. Anderson (scale 1:50 000)
PMA2006-5
Bedrock geology of the Putahow Lake area, Manitoba (NTS 64N15) / by S.D. Anderson and C.O. Böhm
(scale 1:50 000)

PMA2006-6
Surficial geology of the Kasmere–Putahow lakes area, northwestern Manitoba (parts of NTS 64N10, 11, 14 and 15) / by G.L.D. Matile (scale 1:50 000)

PMA2006-7
Geology and structure of the Garner Lake–Gem Lake area, Rice Lake greenstone belt, Manitoba (NTS 52L11 and 14) / by S.D. Anderson (scale 1:20 000)

PMA2006-8
Geology of the east-central part of the Bird River area, Manitoba (NTS 52L6N) / by H.P. Gilbert (scale 1:20 000)

PMA2006-9
Geology of the Bernic Lake area around the Tanco mine, Bird River greenstone belt, southeastern Manitoba (NTS 52L6) / by P.D. Kremer and S. Lin (scale 1:10 000)

PMA2006-10
Geology of the Bird River Sill, southeastern Manitoba (part of NTS 52L5) / by C. Mealin (scale 1:50 000)

Report of Activities 2006


FLIN FLON–SNOW LAKE

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GS-2
Stratigraphic subdivision of the Hidden and Louis formations, Flin Flon, Manitoba (NTS 63K16SW) / by Y.M. DeWolfe and H.L. Gibson, p. 22-34.

GS-3

GS-4
Metallogenic and metamorphic study of selected deposits from the Snow Lake area and the southern flank of the Kisseynew Domain, Manitoba (NTS 63K16 and 63N2) / by S. Gagné, C.J. Beaumont-Smith, A.E. Williams-Jones and A. Hynes, p. 42-48.

GS-5

Report of Activities 2007
GS-6
Activities of the Manitoba Geological Survey’s Flin Flon regional office / by T.H. Heine, p. 63-64.

SUPERIOR PROVINCE

GS-7
Preliminary results from geological mapping of the Bear Lake greenstone belt, Manitoba (parts of NTS 53M4 and 63P1) / by R.P. Hartlaub and C.O. Böhm, p. 65-73.

SUPERIOR BOUNDARY ZONE, THOMPSON NICKEL BELT

GS-8
New tectonostratigraphic framework for the northeastern Kisseynew Domain, Manitoba (parts of NTS 63O) / by J.A. Percival, H.V. Zwanzig and N. Rayner, p. 74-84.

GS-9
Thompson Nickel Belt–type units in the northeastern Kisseynew Domain, Manitoba (parts of NTS 63O) / by H.V. Zwanzig, L. Murphy, J.A. Percival, J.B. Whalen and N. Rayner, p. 85-103.

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Preliminary field observations of regional metamorphism in the Thompson Nickel Belt, Manitoba (parts of NTS 63J15, 63O1 and 2, 63O8 and 9, 63P12 and 13) / by C.G. Couëslan, D.R.M. Pattison and J.J. Macek, p. 125-135.

FAR NORTH

GS-13
Preliminary results from geological bedrock mapping of the Kasmere and Putahow lakes areas, northwestern Manitoba (parts of NTS 64N6, 10, 11 and 15) / by C.O. Böhm and S.D. Anderson, p. 136-147.

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Geological investigations in the Bird River area, southeastern Manitoba (parts of NTS 52L5N and 6) / by H.P. Gilbert, p. 184-205.

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Hydrological dynamics in the Winnipeg River basin, Manitoba / by S. St. George, p. 226-230.

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**Data Repository Items**

DRI2006002  
Neoarchean Bird River greenstone belt in southeast Manitoba: lithostratigraphic details of two transects through the arc-type, volcanosedimentary sequence in the north panel of the belt / by H.P. Gilbert (Digital web release only)

DRI2006004  
Analytical data for sample 7798, Pipe Formation, Pipe II pit and sample 8422, Pipe Formation, Thompson mine, 2500-foot level / by N. Rayner, H.V. Zwanzig and J.A. Percival (Digital web release only)

**Manitoba Mining & Minerals Convention Speaker Abstracts**  
**Winnipeg, Manitoba, November 20-22, 2006**

Breathing New Life into the Lynn Lake Nickel Mine / by Danniel Oosterman (Independent Nickel Corp.), p. 43.

Condition and Hazard Evaluation of Crown Owned Inactive Mine Sites in Manitoba / by Caius Priscu (AMEC Earth & Environmental Limited), p. 43.

Crowflight Minerals Inc. – Canada’s Next Nickel Producer / by Tom Atkins (Crowflight Minerals Inc.), p. 43.

Developing Certifiable Mining Skills / by Rod Bushie (San Gold Corporation), p. 43.


Duty to Consult / by Lisa Chartrand (Chartrand Consulting), p. 44.

Environmental Assessment and Remediation of the Former East Tailings Management Area – Lynn Lake, Manitoba / by Tom Wingrove (UMA Engineering Ltd.), p. 44.

Exploration Adding Value / by Nick Sheard (CRVD Inco), p. 44.

Improving Kimberlite Detectability Through Innovation / by Paulo Pereira (De Beers Canada Corporation), p. 45.

Inwood Magnesium Project / by Ryan Cooke (Gossan Resources Limited), p. 45.

La paix des braves and Mining Activities in Eeyou Istchee / by Jack R. Blacksmith and Youcef Larbi (Cree Mineral Exploration Board), p. 45.

Monument Bay Project / by Jo Shearer (Rolling Rock Resources Corporation), p. 45.

New Exploration Targets in Sub-Burntwood Strata, Wuskwatim Lake-Nelson House Region: Initial TGI III Geological-Geophysical Results / by Dr. John Percival (Geological Survey of Canada), Herman Zwanzig (Manitoba Geological Survey), Nicole Rayner (Geological Survey of Canada), and Linda Murphy (Manitoba Geological Survey), p. 46.

Nuinsco Resources: Focused on Production, Driven by Exploration / by Brian Robertson (Nuinsco Resources Limited), p. 46.

San Gold Corporation – Canada and Manitoba’s Newest Gold Producer / by Dale Ginn (San Gold Corporation), p. 46.


Thirty-five Years of MGS Mapping in the Thompson Nickel Belt: Tracking the Ospwagan Group and Ultramafic Bodies / by Herman Zwanzig and Josef Macek (Manitoba Geological Survey), p. 47.


Understanding Volcanogenic Massive Sulphide Deposits: A “Bit of the Old” and a “Bit of the New” / by Dr. Harold Gibson (Laurentian University), p. 47.
EXTERNAL PUBLICATIONS


