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Marich, A.S. 2016. Results of till sample analyses of the Lindsay and Peterborough areas, southern Ontario; Ontario Geological Survey, Miscellaneous Release—Data 333.

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These data accompany:

Open File Report 6321, *Quaternary Geology of the Lindsay and Peterborough Areas, Southern Ontario*.

Preliminary Map P.3798, *Quaternary Geology, Lindsay Area*, scale 1:50 000.

Preliminary map P.3799, *Quaternary Geology, Peterborough Area*, scale 1:50 000.

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Miscellaneous Release—Data 333

Results of Till Sample Analyses of the Lindsay and Peterborough Areas, Southern Ontario

by A.S. Marich

This publication can be downloaded from

http://www.geologyontario.mndm.gov.on.ca/mndmaccess/mndm_dir.asp?type=pub&id=MRD333

This digital data release contains grain size, pebble count and carbonate analyses of till samples (Newmarket and Dummer tills) collected in the Lindsay and Peterborough areas, southern Ontario. These data are being released in conjunction with Open File 6321 and maps P.3798 and P.3799. This release consists of 3 Microsoft[®] Excel[®] (.x/sx) workbooks.

CONTENT

<i>MRD333_readme.pdf</i>	this file
<i>MRD333_metadata.pdf</i>	information about the data in this release
<i>Appendix1_Grain_Size.xlsx</i>	contains sample number, location in UTM co-ordinates NAD83 zone 17, material type (till), sand-silt-clay composition, grain size distribution in percent and as percentile.
<i>Appendix2_Carbonate_Analyses.xlsx</i>	contains analytical results of the tills (in %) for calcite, dolomite and total carbonate; and the carbonate/dolomite ratio.
<i>Appendix3_Pebble_Counts.xlsx</i>	contains pebble counts with lithologic determinations and includes comments for each sample.