

# **MRD 240 METADATA**

## **GENERAL INFORMATION**

**Official Name of the Data Set or Information Holding:** Geological, Geochemical and Geophysical Data from Cavendish Township, Grenville Province, Ontario

**Acronyms are Used to Identify the Data Set or Information Holding:** MRD240

### **Describe the Data Set or Information Holding:**

Easton, R.M. (authors)

This publication can be downloaded from GeologyOntario: see Distribution Information section.

This data release contains geochemical, assay, magnetic susceptibility and scintillometer data from a 3-year, 1:20 000 scale mapping project (PU07-03) of Cavendish Township that was carried out between June 1, 2007, and September 1, 2009. Cavendish Township is located in the Composite Arc Belt of the Grenville geological province, and is located north of Buckhorn, Ontario. In addition to data, this data release contains 444 digital field photographs with detailed descriptions, as well as copies of Summary of Field Work Articles, scientific abstracts, and oral and poster presentations related to the project. The data release complements Preliminary Map P.3605 and Open File Reports 6229 and 6230, which document other aspects of the mapping project.

**The Intended Use and Purpose for Collecting the Data Set or Information Holding:** The Cavendish Township mapping project (PU07-03) was undertaken to determine the detailed geological framework and mineral potential of this part of the Composite Arc Belt of the Grenville Province. The area contains known occurrences of zinc and uranium, and has seen current or past-production for building stone and vermiculite. The objective of this product is to collect and disseminate geoscience information for Ontario.

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**Describe any Legislated or Legal Authority for Collecting the Data Set:** N/A

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**Time Coverage Comments:** Date of Publication:

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**Enter the retention schedule number:** 9999

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**Keywords:**

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MESOPROTEROZOIC  
MINERAL DEPOSITS, GENERAL  
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MNDM  
OGS  
ONTARIO GEOLOGICAL SURVEY  
PRECAMBRIAN BEDROCK GEOLOGY

**Business Theme:**

GEOLOGICAL SURVEY  
GEOLOGY

## **GEOGRAPHIC INFORMATION**

**Selected geographic type:**Bounding Box only

North Bounding Coordinate: 44° 53'

South Bounding Coordinate: 44° 40'

West Bounding Coordinate: -78° 29'

East Bounding Coordinate: -78° 14'

**Geographic Completeness:** 100% Complete

## **MAPPING INFORMATION**

**Grid Coordinate System Used:** Universal Transverse Mercator

**Map Projection:** Transverse Mercator

**Horizontal Geodetic Datum:** Not Applicable

**Vertical Geodetic Datum:** Not Applicable

**Position Accuracy of Features:**

**Horizontal:** Very precise, +/- 1 m

**Vertical:** Not Applicable

## **DATA SOURCE INFORMATION**

**Data Source Type:** Direct Field Collection

**Describe for the Data Source:** Product includes references to other sources of information

**Time Period Comments:** Data collected from 01/06/2007 to 01/08/2010

## **CONTACT**

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### **METADATA**

**Date of this Metadata Description/Update:** November 12, 2010

**Date when Metadata Should be Reviewed:** December 31, 2012

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