

Rotosonic Drill Core Sample Locations, MnDNR Project 394, Northeastern Aitkin County, Minnesota

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Go to Section:

- 1. [Overview](#)
- 2. [Data Quality](#)
- 3. Data Organization
- 4. [Coordinate System](#)
- 5. [Attributes](#)
- 6. [Distribution](#) - [Get Data](#)
- 7. [Metadata Reference](#)

Section 1	Overview
Originator	Minnesota Department of Natural Resources: Division of Lands and Minerals, Mineral Potential Evaluation Section
Title	Rotosonic Drill Core Sample Locations, MnDNR Project 394, Northeastern Aitkin County, Minnesota
Abstract	This spatial dataset of geologic field observations identifies the locations of rotosonic drill cores and provides descriptions of saprolite and glacial sediment samples obtained from these rotosonic drill cores.
Purpose	To identify the locations of rotosonic drill cores and provides descriptions of saprolite and glacial sediment samples obtained from these rotosonic drill cores.
Time Period of Content Date	Content was collected in 2013 and 2014
Currentness Reference	Geochemical data will be added to this spatial dataset as it is obtained.
Progress	In work
Maintenance and Update Frequency	As needed
Spatial Extent of Data	State of Minnesota

Bounding	-97.23
Coordinates	-89.53
	49.37
	43.5
Place Keywords	
Theme Keywords	rotosonic, drill core, saprolite, glacial sediment, geochemical samples, cross-sections
Theme Keyword	
Thesaurus	
Access Constraints	none
Use Constraints	Use Disclaimer: Every reasonable effort has been made to ensure the accuracy of the factual data on which this map interpretation is based. However, the Department of Natural Resources does not warrant the accuracy, completeness, or any implied uses of these data. Users may wish to verify critical information; sources include both the references here and information on file in the offices of the Minnesota Department of Natural Resources. Every effort has been made to ensure the interpretation shown conforms to sound geologic and cartographic principles. No claim is made that the interpretation shown is rigorously correct, however, and it should not be used to guide engineering-scale decisions without site-specific verification. This information should not be used to establish legal title, boundaries, or locations of improvements. Data Disclaimer The Minnesota Department of Natural Resources makes no representation or warranties, express or implied, with respect to the reuse of data provided herewith, regardless of its format or the means of its transmission. There is no guarantee or representation to the user as to the accuracy, currency, suitability, or reliability of this data for any purpose. The user accepts the data 'as is', and assumes all risks associated with its use. By accepting this data, the user agrees not to transmit this data or provide access to it or any part of it to another party unless the user shall include with the data a copy of this disclaimer. The Minnesota Department of Natural Resources assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data.
Contact Person	Kevin Hanson, GIS Data Contact
Information	Minnesota DNR - Lands and Minerals
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Browse Graphic	None available
Associated Data Sets	

Section 2

Data Quality

Attribute Accuracy

Logical Consistency

Completeness

Horizontal Positional Accuracy

Lineage

Section 3 Spatial Data Organization (not used in this metadata)

Section 4 Coordinate System

Horizontal Coordinate Scheme Universal Transverse Mercator

UTM Zone Number 15

Horizontal Datum NAD83

Horizontal Units meters

Section 5 Attributes

Overview This spatial dataset of geologic field observations identifies the locations of rotosonic drill cores and provides descriptions of saprolite and glacial sediment samples obtained from these rotosonic drill cores.

 The purpose of this data set is to identify the locations of rotosonic drill cores used to construct descriptive cross-sections and provide descriptions of saprolite and glacial sediment samples obtained from these rotosonic drill cores.

Detailed Citation

Table Detail:

Section 6 Distribution

Publisher Minnesota DNR - Lands and Minerals

Publication Date 09/16/2014

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**Distributor's Data
Set Identifier**

Distribution Liability

Ordering Instructions Visit the web site noted in the online linkage section, or send an email to the Distribution Contact listed in this metadata record

Online Linkage [I AGREE](#) to the notice in "Distribution Liability" above. Clicking to agree will either begin the download process or link to download information. See "Ordering Instructions" above for details.

Section 7 Metadata Reference

Metadata Date 09/16/2014

**Contact Person
Information** Kevin Hanson, GIS Data Contact
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**Metadata Standard
Name**

**Metadata Standard
Version**

**Metadata Standard
Online Linkage**

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[Go back to top](#)