

**DATA ACCOMPANYING TR004-1**

## Characterization of groundwater resources of the Chequamegon-Nicolet National Forest, Wisconsin: Medford Unit

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Technical Report 004-1-DI • 2018

### Description

The Wisconsin Geological and Natural History Survey (WGNHS) and the U.S. Geological Survey (USGS) completed a comprehensive review and analysis of groundwater resources of the Chequamegon-Nicolet National Forest in northern Wisconsin. The study was divided into four reports corresponding to the national forest's four main contiguous land units: Medford, Nicolet, Park Falls, and Washburn/Great Divide.

The files contained in this folder represent the digital information from the Medford Unit. Other products generated for this study were a report (*Characterization of groundwater resources of the Chequamegon-Nicolet National Forest, Wisconsin: Medford Unit*), a set of plates, and a groundwater flow model. The report and plates are available from the WGNHS (<https://wgnhs.org>); the groundwater flow model and associated files are available from the USGS (<https://dx.doi.org/10.5066/F7416W1P>).

### Digital contents

[terms\\_of\\_use.pdf](#)

[readme.pdf](#)

(brief description of contents; this file)

#### GIS\_data

[CNNF\\_Medford\\_WGNHS\\_2016.gdb](#)

(see note on page 2 about geodatabases)

#### GIS\_metadata

Files in FGDC html and txt formats

#### Project\_files

[Med\\_Geochemistry\\_WGNHS\\_2016.xlsx](#)

Monitoring well construction-

[Medford Unit.pdf](#) (well TA-217)

### System requirements

#### Software for viewing GIS data

- desktop GIS software capable of reading geodatabase format (such as ArcGIS), or
- QGIS (available free from [www.qgis.org](http://www.qgis.org))

#### Software for viewing PDF files

- Adobe Acrobat Reader (7.x or higher), available free from [www.adobe.com](http://www.adobe.com), or
- Adobe Acrobat (7.x or higher), or
- GSView (available free from [www.cs.wisc.edu/~ghost/](http://www.cs.wisc.edu/~ghost/))

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## About file geodatabases

An Esri file geodatabase consists of files within a folder that logically represent spatial and tabular GIS data. Data contained in a file geodatabase can be read by ArcGIS, QGIS, or other software implementing the file geodatabase API.

## Source document

Bradbury, K.R., Leaf, A.T., Hunt, R.J., Juckem, P.F., Fehling, A.C., Mauel, S.W., and Schoephoester, P.R., 2018, Characterization of groundwater resources in the Chequamegon-Nicolet National Forest, Wisconsin: Medford Unit: Wisconsin Geological and Natural History Survey Technical Report 004-1, 50 p., 10 plates.

## Suggested citation

Bradbury, K.R., Leaf, A.T., Hunt, R.J., Juckem, P.F., Fehling, A.C., Mauel, S.W., and Schoephoester, P.R., 2018, Characterization of groundwater resources in the Chequamegon-Nicolet National Forest, Wisconsin: Medford Unit: Wisconsin Geological and Natural History Survey Technical Report 004-1-DI, digital information.

## Digital data sharing: Terms of use

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