

*Lake Superior Rocks And Minerals Rocks Minerals Identification Guides*

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**A reader-friendly anthology of influence—the geologic, historical, and personal history to supplement Lorine Niedecker’s poem. With this informative, fully updated and revised guide, you can**

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**explore the mineral-rich region of Montana. It describes the state's best rockhounding sites and covers popular and commercial sites as well as numerous little-known areas. This handy guide also describes how to collect specimens, includes maps and directions to each site, and lists rockhound clubs around the state. This is truly a complete guide to popular collecting sites in Montana and source-book brimming with advice that can be of use to both the novice and the experienced rockhounder.**

**The Lake Superior region is nationally known as a rock hound's paradise, and agates are its most cherished treasures. This field guide spotlights each type of agate and provides you with the information you need for locating and identifying them. The easy-to-use format and full-color photos make this a must-have for rock collectors.**

**A Field Guide to the Land of 10,000 Lakes**

**The Story of Michigan's Rocks and Fossils**

**Rock Picker's Guide to Lake Superior's North Shore**

**Rockhounding Montana**

**Michigan Rock Picker's Guide**

**Agate Hunting Made Easy**

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**Treasures of the Earth** From the author of **Collecting Rocks, Gems and Minerals** and one of the leading agate collectors in the world, comes this comprehensive guide to collecting agates and jaspers, the most sought after types of collectible rocks on the market today. Designed with all beginners in mind, yet filled with valuable technical information for advanced enthusiasts, **Collecting Agates and Jaspers** helps rockhounds discover these treasures of North America. • The only book on agates and jaspers to offer values. • Featuring nearly 700 beautiful color pictures, descriptions and technical information, the book provides an easy-to-use, quick reference format perfect for home and field. • Organized by U.S. states and provinces in Canada and Mexico, with introductions pinpointing each area's best spots and what you can find there. Focusing on agates and agate imposters of the Lake Superior region, this tabbed booklet features detailed photographs and need-to-know information that helps readers become better agate hunters.

**Your Must-Have Guide to Michigan's Rocks and Minerals** Get the perfect guide to rocks and minerals of the Great Lake State! This book by Dan R. Lynch and Bob Lynch features comprehensive entries for 96 Michigan rocks and minerals, from common rocks to rare finds. Learn from the fascinating information about everything from Petoskey stone and copper to gold and agates. The easy-to-use format means you'll quickly find what you need to know and where to look. The authors' incredible, sharp, full-color photographs depict the detail needed for identification—no need to guess from line drawings. With this field guide in hand, identifying and collecting is fun and informative.

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**Find and Collect the Most Sought-After Rocks & Minerals** Rock collecting is the treasure hunt of a lifetime, and the Upper Midwest is a wonderful place to start. The region is home to a variety of collectible and valuable specimens of rocks and minerals. From Lake Superior Agates to Petoskey Stone to geodes and fossils, the area's offerings provide a challenge but are possible—and in some cases likely—to be found with the right approach. Rockhounding expert Jim Magnuson is here to help! In this beginner's guide, the author presents his easy-to-follow process to help you maximize your rock-hunting adventures. Jim takes an in-depth look at the region's most sought-after targets, including precious metals like silver and gold. Then he teaches you what to look for, where to look, and even how to prospect for them. Learn to dig for, find, and identify each kind. All the information you need is right here within this thorough yet accessible guide. Full-color photographs show you the specimens as you're likely to find them in the field, while range maps tell you if you're in the right place. Jim points you to locations where you're allowed to hunt and collect, and the book includes need-to-know information on equipment, safety, and the legality of collecting. Plus, there's advice on polishing your finds and even tips on which Midwest rock events are most worth attending. Perfect for residents and visitors of Iowa, Michigan, Minnesota, South Dakota, and Wisconsin, the **Beginner's Guide to Rockhounding & Prospecting in the Upper Midwest** is everything you need in one handy guide.

**Geology of Michigan**

**A Field Guide to the Great Lakes State**

**Michigan Rocks & Minerals**

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## **Lake Superior Rock Picker's Guide Under Michigan**

### **Great Lakes States, Minnesota, Wisconsin, Indiana, Illinois, Michigan, Ohio**

Focusing on collectible rocks and minerals of California, Oregon, and Washington's Pacific Coast, this tabbed booklet helps readers to easily identify their finds.

Studies the land and waters of Michigan

Keep this tabbed booklet close at hand on your next rock-hunting adventure. Based on Dan and Bob Lynch's best-selling field guides and featuring 60 of the most common rocks and minerals in the country, the booklet is organized by rocks/minerals and then by general appearance for quick and easy identification. Narrow your choices by appearance, and view just a few specimens at a time. The pocket-sized format is much easier to use than laminated foldouts, and the waterproof and tear-resistant pages help to make the book durable in the field.

Get this incomparable field guide to 90 of Minnesota's rocks and minerals. Full-color photos and the details you need for identifying and collecting make this a perfect book to bring with you on your explorations. Give it as a gift, and keep one too!

Amazing Agates

A Guide to 100 of Montana's Best Rockhounding Sites

Finding, Identifying, and Collecting Michigan's Favorite Fossil

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## Lake Michigan Rock Picker's Guide

### Minnesota Rocks & Minerals

#### Your Way to Easily Identify Agates

Three Guides in One! Identification, Values, Lapidary Uses

Designed with beginners in mind, yet filled with valuable technical information for advanced collectors, *Collecting Rocks, Gems and Minerals* takes you from being just someone who appreciates rocks to a true "collector."

- Easy-to-use, quick reference format arranged by category and color of stone
- Covers both lapidary and mineral display materials
- Provides values and tips for locating, buying and collecting
- Includes organics such as amber, bone, coral, pearl and shell
- Lists chemical group, system, hardness, opacity, fracture, specific gravity and more
- Contains more than 650 full-color photos

- Foreword by Johann Zenz, world renowned agate expert, author and lecturer

Describes where and what to collect in Minnesota, Wisconsin, Indiana, Illinois, Michigan and Ohio. Learn how to hunt on your own, what collectibles can be found and how to preserve your specimens.

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Discover everything you want to know about Lake Superior's banded gemstone. "Mr. Agate" highlights all types of agates, explains features within individual agates, shares his best picking locations and gives a brief history of famous agates. A 24 page concise, just-the-facts identification guide to the beach stones along the Lake Superior shore of the Upper Peninsula of Michigan. Illustrated by the author with very realistic paintings and accompanied with maps and clear directions to the public-accessible beaches from Little Girl's Point near Ironwood to Whitefish Point. Nearly 30,000 copies sold since 2001. A must for beachcombers and vacationers coming to the U.P.!

Rockhounding & Prospecting: Upper Midwest

The Keweenaw Series of Michigan

Lake Superior Rocks & Minerals

Stunning Varieties and How They Are Formed

Collecting Minerals in Michigan

Geology and Tectonics of the Lake Superior Basin

The definitive book on Lake Superior's agates is here. If you're a casual rock collector, you will find Agates of Lake Superior fun, interesting and beautiful. If

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you're a more advanced hobbyist, you will appreciate this professional and scientific resource. The book provides a thorough examination of Lake Superior's strange and unique agate varieties, as well as a critical look at agate formation theories, tips on how to find and identify agates, where to look for them and how collectible your agates may be.

Get this incomparable field guide to 96 of Michigan's rocks and minerals. Full-color photos and the details you need for identifying and collecting make this a perfect book to bring with you on your explorations. Give it as a gift, and keep one too!

Jim Magnuson puts his years of experience to use for you, making agate hunting simple, fast and fun. Learn agates' common features, the types of places to search, how to identify Lake Superior gravel, what your finds might be worth and more!

Get this popular guide and start identifying all of those rocks seen on the beaches and shores of Lake Superior. Included are color illustrations of each type of rock, a description, tips for recognizing it and where to go to find it.

Lake Superior Agates

Collecting Agates and Jaspers of North America

How to Find Gold, Copper, Agates, Thomsonite, and Other Favorites

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## A Field Guide to the Lake Superior Area

### Lake Superior

### Midwest Gem, Fossil, and Mineral Trails

This field guide is your introduction to the beautiful rocks, minerals and geology surrounding Port Townsend, Washington. A Victorian seaport near the majestic Olympic National Park, Port Townsend is a wonderful gateway to the natural history of the Pacific Northwest. This four-page, full-color guide features 31 photographs of agates, quartz, jasper, calcite and many more geologic treasures. [www.cloudburst-publishing.com](http://www.cloudburst-publishing.com)

This updated field guide, organized by area, features full-color photographs and information to help readers easily identify the region's rocks and minerals.

This must-have guide for Michigan, Minnesota, Wisconsin, and Ontario features full-color photographs and information to help readers identify rocks and minerals. Get the perfect guide to rocks and minerals of the Lake Superior region! With the new edition of this famous guide by Bob Lynch and Dan R. Lynch, field identification is simple and informative. This book features comprehensive entries for 75 rocks and minerals, from common rocks to rare finds. That means you're more likely to identify what you've found. The authors know rocks and took their own full-color photographs to depict the detail needed for identification—no more guessing from line drawings. The entries are organized by area, so you can find rocks unique to each state or common to all three. The field guide's easy-to-use format helps you to quickly find what you need to know and where to look. Inside you'll find: 75 specimens of the Lake Superior region

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Quick Identification Guide: Identify rocks and minerals by color and common characteristics  
Range/occurrence maps to show where each specimen is commonly found Professional photos:  
Crisp, stunning images This second edition includes updated photographs, expanded  
information, and even more of the authors' expert insights. With this book in hand, identifying  
and collecting is fun and informative.

A much-needed exploration of Great Lakes geology

Identification, Values, Lapidary Uses

Lake Superior Agates Field Guide

Petoskey Stone

Is This an Agate?

Iowa Gems and Minerals in Your Pocket

The Wonder of North American Agates

*An eagerly awaited rock identification guide for Lake Michigan  
From the spiky teeth of a geode containing sparkling quartz crystals,  
the rich browns and golds of smoky quartz and goethite needles on  
calcite, and the coral-like branches of plumose barite to the abstract  
reds and whites of polished agate cabochons, world-class mineral  
crystals are harvested from the rocks of the Hawkeye State.  
Collecting these high-quality crystals requires access to active mines,*

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*pits, and quarries, and individual collectors are rarely allowed entrance to these facilities. With information about each specimen's type, source, size, and current location, Paul Garvin and Anthony Plaut's Iowa Gems and Minerals in Your Pocket provides access to the glittering, gleaming world of Iowa crystals. Most, if not all, of Iowa's gems and minerals are products of crystallization in underground cavities that filled with water containing dissolved chemicals. The famed Iowa geodes (Iowa's state rock) are products of a complex process of replacement and cavity-filling in the Warsaw Shale. Armored by a rind of tough chalcedonic quartz, these spheroidal masses, which range up to more than a meter across, weather out of the host rock and accumulate along streams in the southeastern part of the state. During the Pleistocene Epoch, large masses of glacial ice rafted the ultra-fine-grained variety of quartz called Lake Superior agates, which had previously weathered out of their host rocks, southward into Iowa. They can be found in the gravels that have accumulated along major streams in the eastern half of the state. Iowa's long record of mining lead, coal, gypsum, and limestone contains a rich history; the forty-seven mineral specimens in Iowa*

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*Gems and Minerals in Your Pocket* make up a fascinating illustrated guide to that history. Carefully lit and photographed to reveal both maximum detail and maximum beauty, each specimen becomes a work of art.

*Describes the different types of rocks and fossils found underneath Michigan, and explains how they got there.*

*This all-in-one guide helps readers learn how to find, identify, and collect Michigan's Petoskey stone.*

*Is this an Agate?*

*An Illustrated Guide to Lake Superior's Beach Stones Michigan*

*The Geologic Story of Isle Royale National Park*

*Rocks and Minerals of the United States Quick Guide*

*Field Guide to the Rocks and Geology of Port Townsend*

*Great Lakes Rocks*

Agates - few other natural formations exhibit the tremendous variety seen in these curiously banded gemstones; no two are exactly alike when it comes to color, pattern or shape. And though they are found on every continent, many well-known and significant varieties are present in North America. This book features more than 60 of the most famous, most valuable and rarest agates from Canada, the United States and Mexico.

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Intriguing, informative text explains the fascinating differences between agates, while compelling, true-to-life photos show each agate's special beauty.

Get the field guide by rock expert Bob Lynch and his son Dan. This handy book features photos that depict the detail needed for identification and the information needed to identify the rocks you'll encounter in Minnesota, Wisconsin and Michigan.

This book, along with the other Rock Picker's Guides, was developed for anyone who has walked along a Great Lakes beach, picked up a rock and wondered what it was. This new guide to Lake Huron provides specific information on the types of rocks, fossils and minerals a collector may come across while traversing the shores.

4 Billion Years of Geologic History in the Great Lakes Region

Lake Superior's Banded Gemstone

Field Book of Common Rocks and Minerals for Identifying the Rocks and Minerals of the United States and Interpreting Their Origins and Meanings

Agates and Other Collectibles of the Pacific Coast

Ancient Mining on the Shores of Lake Superior; 1

Lake Superior Rocks and Minerals