

# The American Agate - Jasper Index: A Quartz Gem Materials Guide



Volume 8 : The West  
New Mexico and Nevada

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## West of Nageezi

photos by Lowell Foster





# Petrified Palm

Nageezi

photo by Lowell Foster



# Thundereggs

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Baker Ranch

Deming





# Thundereggs

## Baker Eggs

Baker Ranch

Deming



photo by Lowell Foster



photo by Brian Sellers



photo by Lowell Foster



# Thundereggs

## Tavernier Eggs Deming



# Nodular Agate

Luna  
“Luna Blue”



photos by Brian Sellers



# Nodular Agate

Luna



photos by Brian Sellers





# Moss Material

## Big Diggins Deming





# Moss Material

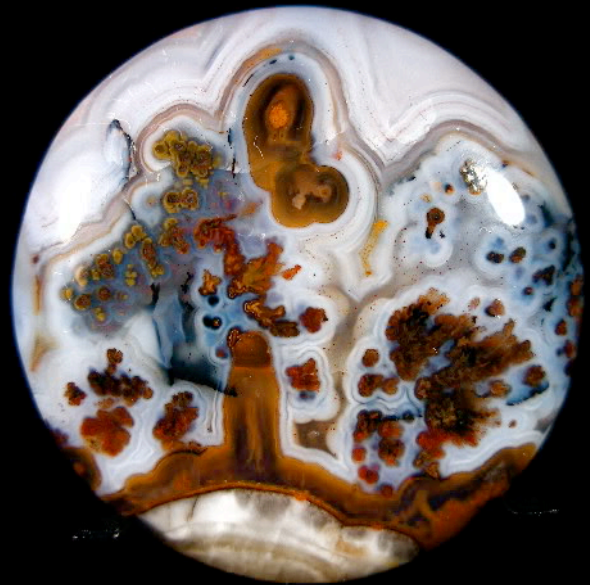
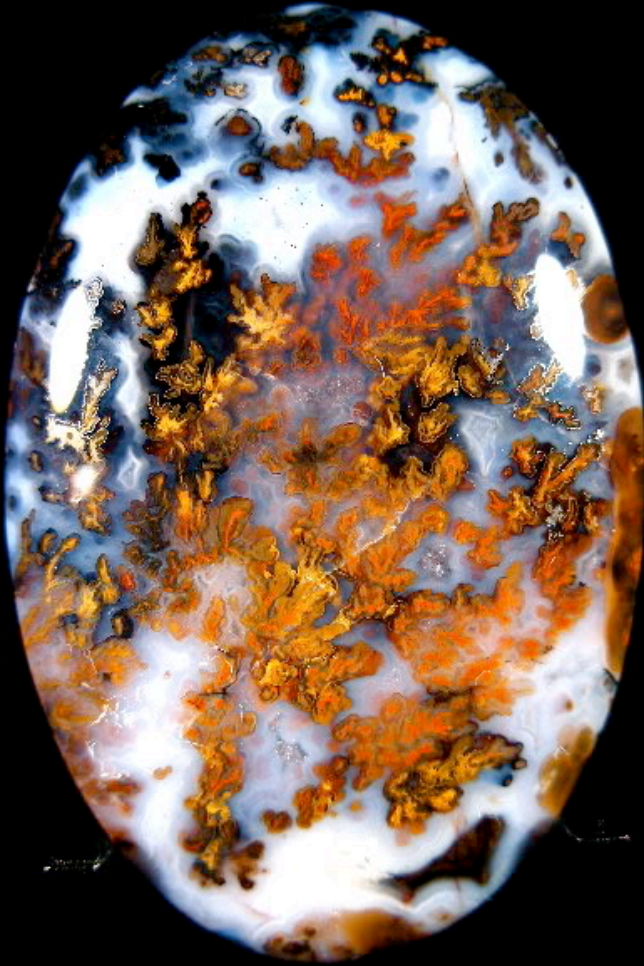
## San Lorenzo



photos by Dan Heuer

# Plume Material

Big Diggins  
Deming



photos by Dan Heuer



# Agate Miscellaneous

## Big Diggins Deming



# Agate Miscellaneous

Big Diggins  
Deming



photo by Mel Hixson



# Agate Miscellaneous

## Big Diggins Deming



photo by Mel Hixson



photo by Mel Hixson



photo by Fran Ely

# Agate Miscellaneous

## Rose Agate

Layton Ranch  
NE New Mexico  
(found in tri-state area)

photo by Mel Hixson





# Jasper Miscellaneous

## Los Alamos



photos by Brian Sellers



# Jasper Miscellaneous

Rio Puerco  
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photo by Mel Hixson



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photo by Dan Heuer



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# Petrified Wood

Gabbs



photo by Mel Hixson



# Petrified Wood

## Tuscarora



# Opalized Wood

## Virgin Valley





# Opalized Wood

Virgin Valley



photo by Steve Holmes

# Opalized Wood

## Virgin Valley



photos by Steve Holmes



# Limb Casts

## Northern Nevada



photo by Mel Hixson

# Limb Casts

## Texas Springs



photo by Mel Hixson



photo by Lowell Foster



# Nodular Agate

Austin  
“Austin Blue”



photo by Mel Hixson

# Dendritic Material

Amethyst Sage

Denio



photo by Mel Hixson

photo by Stones that Rock





# Dendritic Material

## Amethyst Sage Denio



photo by 181Liz

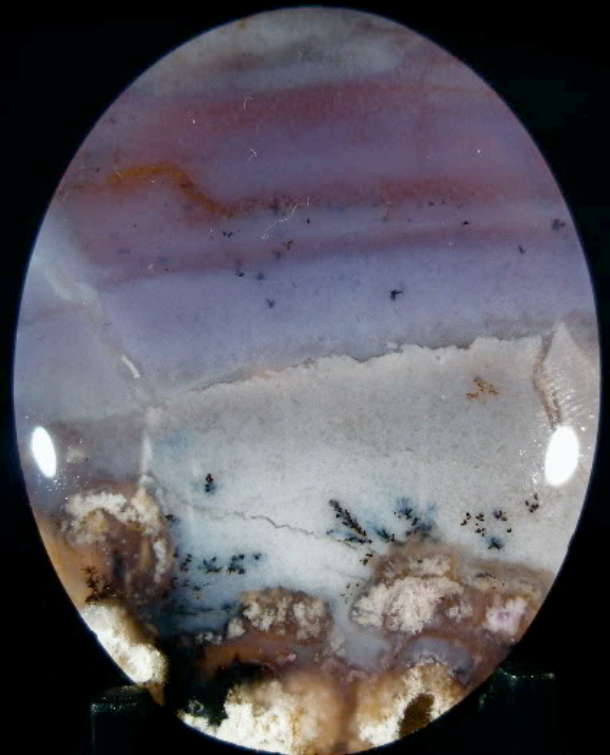


photo by Mel Hixson

photo by Dan Heuer



photo by Dan Heuer



# Moss Material

## Bull Canyon NW Nevada





# Moss Material

## Mystery Mountain NW Nevada

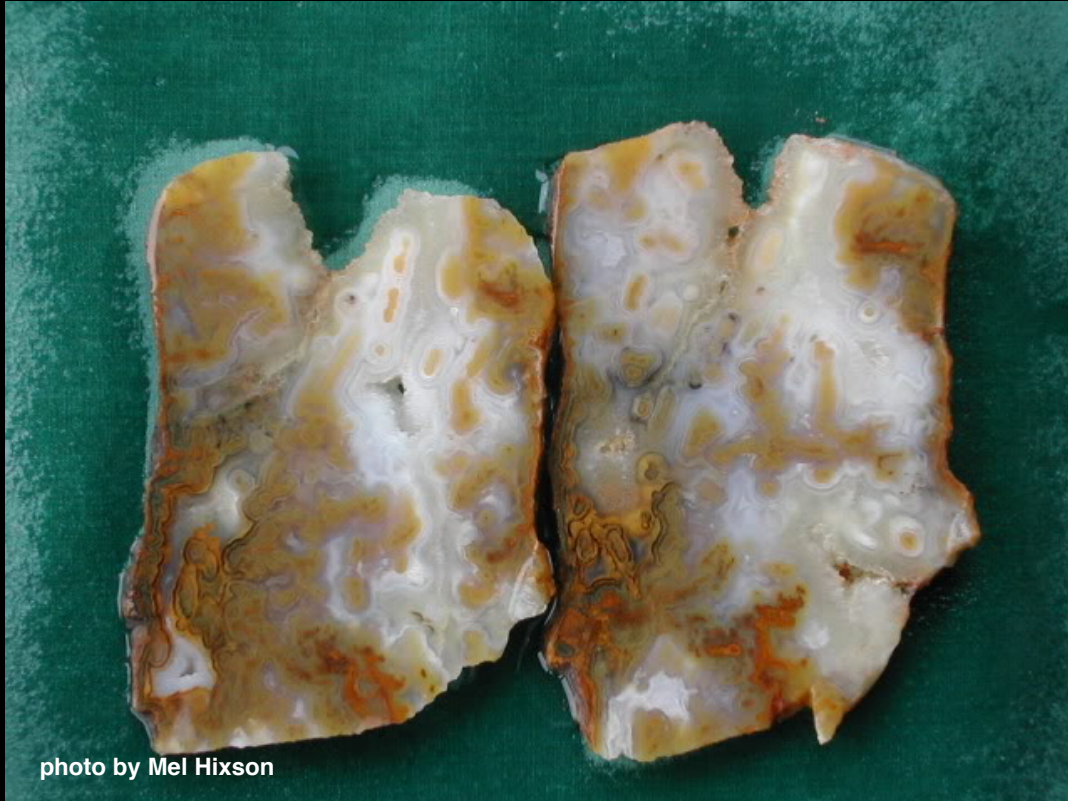


photo by Mel Hixson



photo by Steve Holmes



photo by Steve Holmes

# Plume Material

Denio



photo by Mel Hixson



# Agate Miscellaneous

## Christmas Agate

Black Rock Desert

Winnemucca

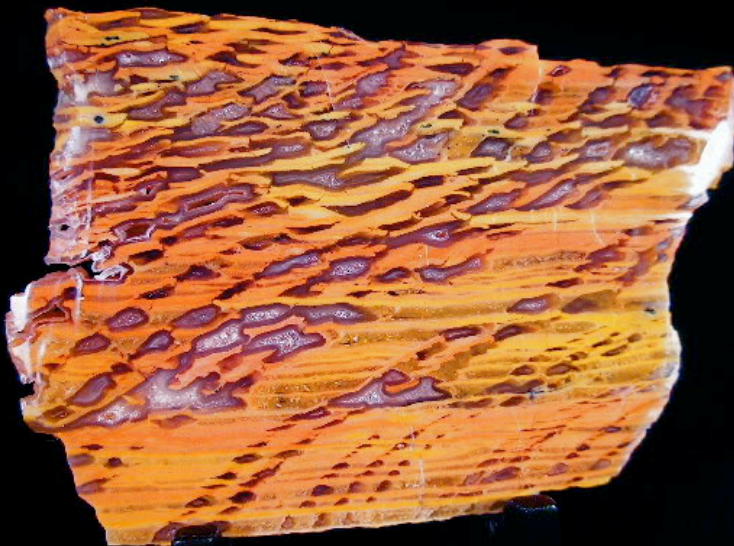


photo by Mel Hixson

# Agate Miscellaneous

## Howardite Rattlesnake Agate Tonopah

photos by Dan Heuer





# Agate Miscellaneous

## Lattice Sagenitic Agate McDermitt



photo by Mel Hlxson

# Agate Miscellaneous

## Purple Agate Henderson



photo by Mel Hlxson



# Jasper Miscellaneous

## Autumn Plum Jasper



12.27.2009

photo by Sheri Donovan

# Jasper Miscellaneous

Gary Green Jasper  
aka Larsonite

McDermitt, NV  
(petrified swamp bog)



photo by Brian Sellers

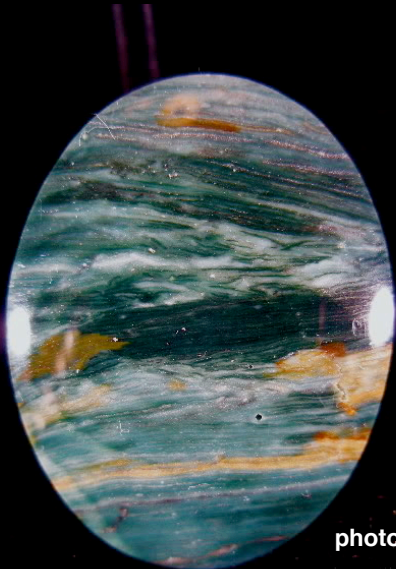


photo by Dan Heuer



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# Jasper Miscellaneous

## Goldfield

photo by Mel Hixson





# Rhyolite

## Bullseye Agate Goldfield





# Rhyolite

## Flowering Jasper



photo by Mel Hixson

# Rhyolite

## Wonderstone Fallon



photos by fishenman @ RTH





**Rhyolite**

Wonderstone  
Tonopah



photo by Mel Hixson

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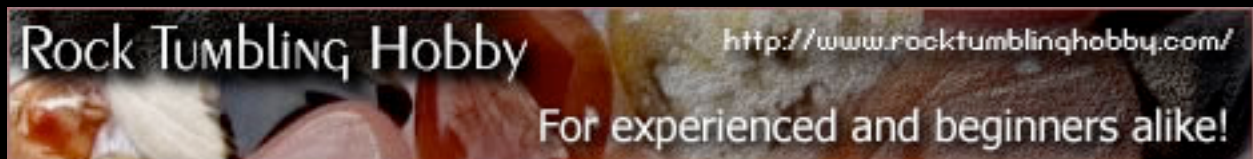
<http://www.stonesthatrock.net/>

Ventura Gem and Mineral Society(CA)

<http://www.vgms.org/>

(all images (c) by contributor)

**STONES  
THAT  
ROCK**





# Other Volumes Available

Volume 1: Mountain States - Utah & Colorado (2nd ed)

[http://www.4shared.com/document/mNXTQALM/Agate\\_Index\\_Vol\\_1\\_2nd\\_ed\\_.html](http://www.4shared.com/document/mNXTQALM/Agate_Index_Vol_1_2nd_ed_.html)

Volume 2: Northern States - Wyoming & Montana

[http://www.4shared.com/file/224404408/51585e57/Agate\\_Index\\_Vol\\_2.html](http://www.4shared.com/file/224404408/51585e57/Agate_Index_Vol_2.html)

Volume 3: The Northwest - Idaho & Washington

[http://www.4shared.com/file/229956030/cc07189f/Agate\\_Index\\_Vol\\_3.html](http://www.4shared.com/file/229956030/cc07189f/Agate_Index_Vol_3.html)

Volume 4: The Plains - South Dakota, Nebraska, Oklahoma

[http://www.4shared.com/document/ev-5v92r/Agate\\_Index\\_Vol\\_4.html](http://www.4shared.com/document/ev-5v92r/Agate_Index_Vol_4.html)

Volume 5: Texas

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Volume 6: The South - Mississippi, Louisiana, Alabama, Florida, Georgia,  
Arkansas, Missouri

[http://www.4shared.com/document/nXCjumab/Agate\\_Index\\_Vol\\_6.html](http://www.4shared.com/document/nXCjumab/Agate_Index_Vol_6.html)

Volume 7: Arizona

[http://www.4shared.com/document/XplaNpW1/Agate\\_Index\\_Vol\\_7.html](http://www.4shared.com/document/XplaNpW1/Agate_Index_Vol_7.html)

## A Note of Explanation

We are aware many of the illustrated materials are not actually agate or jasper, but because lapidaries are accustomed to encountering materials identified by common or trade name rather than an actual scientific identification, for the purposes of this index, all quartz lapidary materials will be included and identified by commonly used name when available.

# Final Word

The American Agate - Jasper Index is being produced to fill a large gap in the coverage of agates and jaspers in the United States. The intention of this series of volumes is to provide agate and jasper collectors a tool for identifying unknown material they encounter.

The American Agate - Jasper Index is produced through the cooperation of rockhounds across the United States. This database is compiled through images and information freely provided to the editors of this index. Credit for submitted material is given in the final document if desired. As it is a free database, copying and distributing of the entire document is allowed, but for no reason should this work, or any of the other volumes, be offered up for sale at any price. This database is meant to be a free reference work.

This series is considered to be a 'living' document, one that will expand and become more complete as additional rockhounds volunteer images of their collections to be added. Updates will be made and the date of the the last change will be posted on this page. Please go to *Rock Tumbling Hobby* at <http://andy321.proboards.com/index.cgi> for additional information.

The editors of this project are planning on producing a white-background version in the future to allow easier printing. Traditional indexes are also being prepared to be added at the end of each volume. These will include locations, alternative names, and associated material.

We thank everyone who has helped, will help, or supports this endeavor. Please spread the word about this project. We are hoping more collectors across the United States will participate. If you have material to add to this index, please e-mail it to [agateindex@yahoo.com](mailto:agateindex@yahoo.com). Special thanks goes out to Steve Holmes. His posting on *Rock Tumbling Hobby* initiated the conversation that set the spark for this project, and his contribution to the first Volume helped us maintain our excitement that this crazy idea might work.

Sincerely,

Index Editor, Lowell Foster  
Assistant Editor, Mel Hixson

**Last Update: Volume 8: July 7, 2010**



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