

The 2012 American Agate - Jasper Index: A Quartz Gem Materials Guide



Volume 1 : Southwest
Arizona - New Mexico - Colorado - Utah

Introduction

The American Agate-Jasper Index is being produced to fill a large gap we, the editors, feel exists in the current coverage of the semi-precious gemstones here in the United States, especially in the quartz family. Presently there are many high-quality, detailed books that show material from across United States (and the world). These books, unfortunately, are limited by their page count, author knowledge, regional focus, cost considerations, and publication deadlines. Though these books are excellent resources, material is constantly omitted that we consider important.

The intention of this Index is to provide lapidaries a comprehensive tool for both the identification of unknown material they encounter at sales, on line, and in other locations, and to also create a generalized visual guide of material that can be found in regions throughout the United States. Our goal is not to produce a 'Gem Trails' book with directions and mileages, nor is it to provide a photographic portfolio of only museum quality specimens, with many pages showing multiple high-end specimens. The first task is beyond our means: the second has already been done successfully by collectors and writers who have resources far beyond our own.

The strength of the American Agate – Jasper Index comes from the source of the material we use: this book is produced through the cooperation of rockhounds and dealers from across the United States and the world. Utilizing internet message boards, we have been blessed with contacts from almost every state who have donated their photographs to our cause. Their aid in chronicling their local 'neighborhood' gives this guide access to material that might otherwise be overlooked by other texts. That these images and information have been freely provided to us, the editors, is a testament to the generosity of people in this hobby.

This book is a free database. Copying and distributing of the entire document is allowed, but for no reason should this work or any image contained here-in be offered up for sale. This database is designed to be and should remain a free reference work for everyone. The copywrite of all individual images remains with and belongs to the contributor.

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. 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 contributions to the first Volume helped strengthen our belief that this crazy idea might work.

Sincerely,

Index Editor, Lowell Foster
Assistant Editor, Mel Hixson

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Section 1 : Fossil Material

Petrified Wood

- 5 - Araucaria - Apache Co, AZ
- 7 - Araucaria - Egg Canyon/Circle Cliffs, UT
- 9 - Chromium Araucaria - Winslow, AZ
- 10 - Henry Mountains, UT
- 11 - Hermanophyton - Southwestern CO
- 12 - Holbrook, AZ 'Rainbow Wood'
- 16 - Holbrook, AZ 'Picture Wood'
- 18 - Nageezi, NM
- 19 - Tempskya Fern - Blanding, UT
- 20 - Woodworthia - Apache Co, AZ
- 21 - Yellow Cat Redwood, UT

Petrified Palm Wood

- 24 - St. Johns, Arizona

Dinosaur Bone

- 25 - Colorado - Elk Springs
- 27 - Utah

Invertebrates

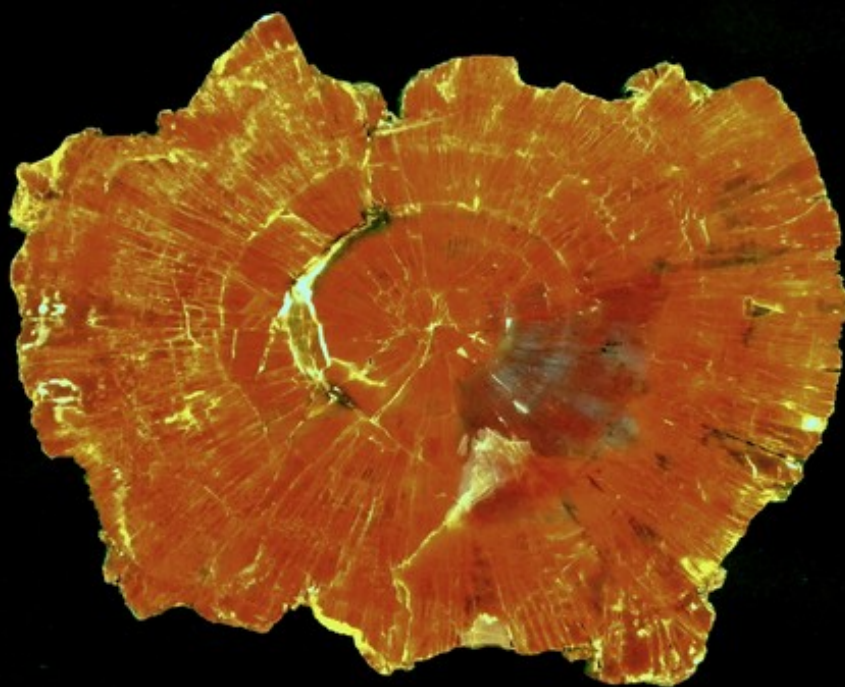
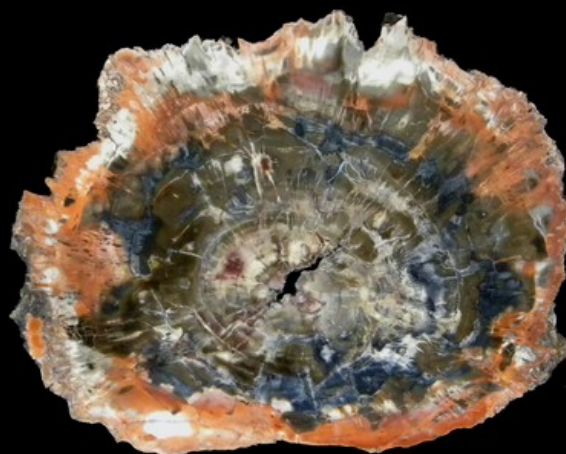
- 33 - Coral - Northwestern CO
- 34 - Horn Coral - Red, Heber, UT
- 37 - Horn Coral - Black, Heber, UT

Coprolites

- 38 - Colorado
- 39 - Hanksville, UT
- 40 - Henry Mountains, UT
- 41 - San Rafael Swell, UT
- 42 - Utah

Petrified Wood

Araucaria Wood Apache County - Arizona



Petrified Wood

Araucaria Wood
Black Forest Beds
Apache County -Arizona



Petrified Wood

Araucaria Wood
Egg Canyon/Circle Cliffs
Garfield, Utah



Petrified Wood

Araucaria Wood
Egg Canyon/Circle Cliffs
Garfield, Utah



Petrified Wood

Chromium Araucaria Wood

Winslow, Arizona



Petrified Wood

Henry Mountains, Utah



Petrified Wood

Hermanophyton
Southwestern Colorado



Petrified Wood

Holbrook, Arizona
Arizona Rainbow Wood



photo by Lowell Foster



photo by Mel Hixson

Petrified Wood

Holbrook, Arizona
Arizona Rainbow Wood



Petrified Wood

Holbrook, Arizona



Petrified Wood

Holbrook, Arizona



Petrified Wood

Holbrook, Arizona

Picture Wood



Petrified Wood

Holbrook, Arizona
Picture Wood



photo by Stoneviews

Petrified Wood

Nageezi, New Mexico



Petrified Wood

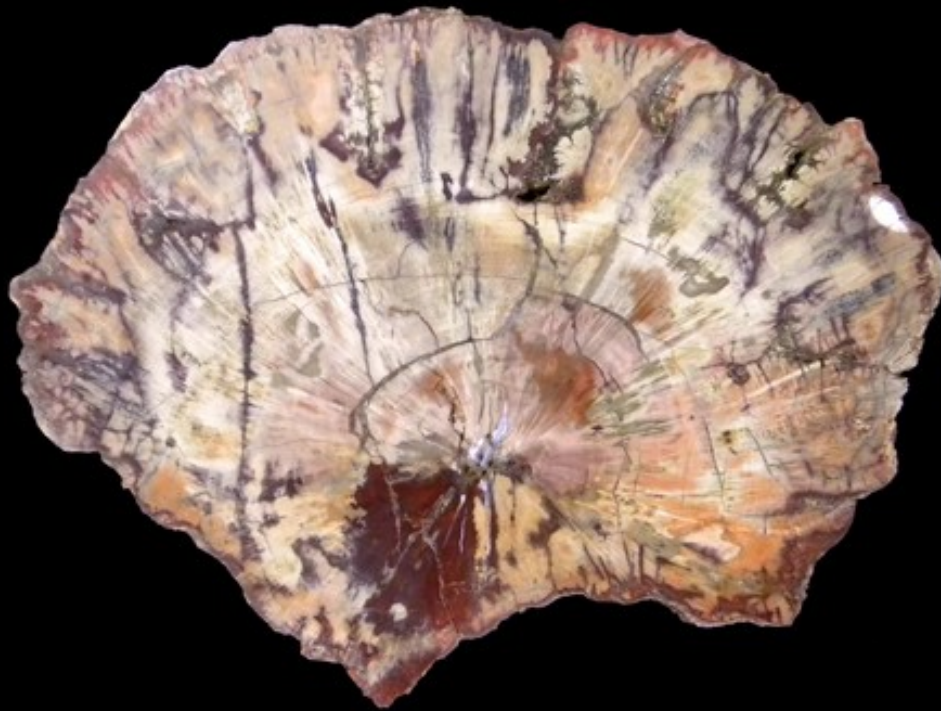
Tempskya Fern

Blanding, Utah



Petrified Wood

Woodworthia
Apache Co, Arizona



Petrified Wood

Yellow Cat Redwood

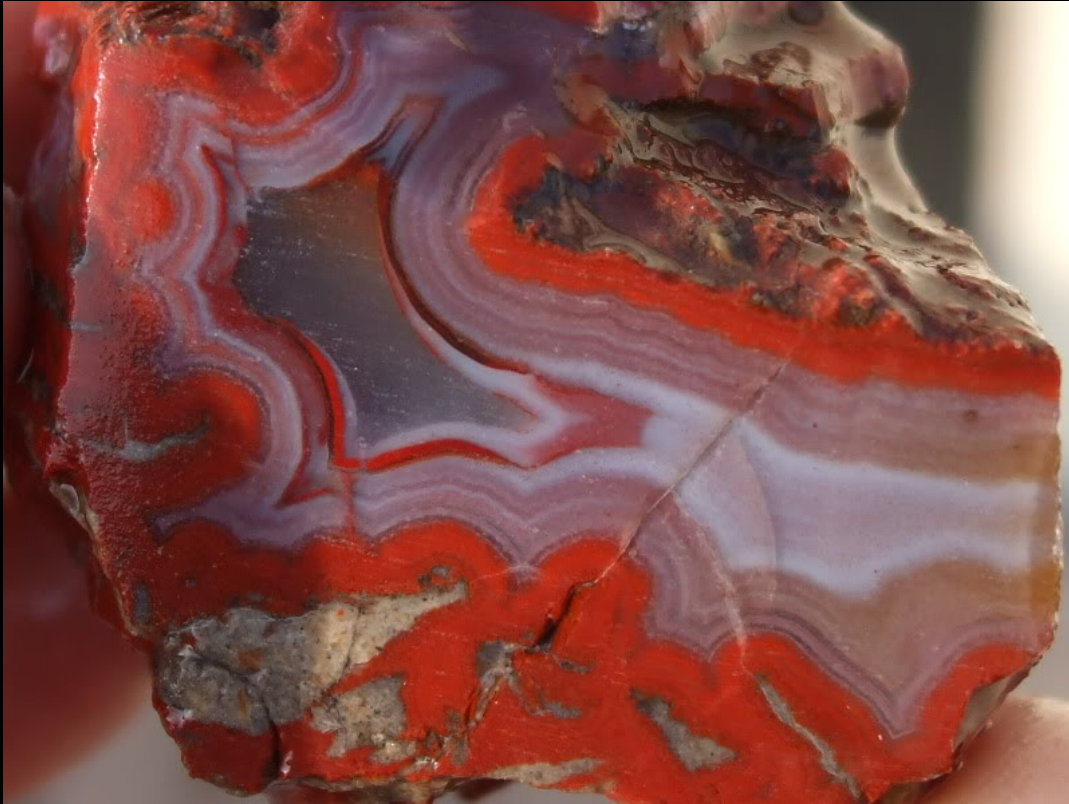
Moab, Grand Co.
Utah



Petrified Wood

Yellow Cat Redwood

Moab, Grand Co.
Utah



Petrified Wood

Yellow Cat Redwood

Moab, Grand Co.
Utah



Petrified Palm Wood

St. Johns, Arizona



Dinosaur Bone

Colorado
Near Elk Springs



Dinosaur Bone

Colorado
Near Elk Springs



Photos by Mel Hixson

Dinosaur Bone

Southern Utah



Dinosaur Bone

Utah



Dinosaur Bone

Utah



Photos by Steve Holmes

Dinosaur Bone

Utah



Dinosaur Bone

Utah



Dinosaur Bone

Utah



Invertebrate Fossils

Coral

Northwest Colorado



Invertebrate Fossils

Horn Coral

Heber, Utah



Invertebrate Fossils

Horn Coral Heber, Utah



photo by Mel Hixson



photos by Dan Heuer

Invertebrate Fossils

Horn Coral

Heber, Utah



Invertebrate Fossils

Horn Coral

Heber, Utah



photos by Mel Hixson

Coprolites

Colorado



Coprolites

Hanksville, Utah



photos by Mel Hixson

Coprolites

Shooterang Canyon
Henry Mountains, Utah



Coprolites

San Rafael Swell

Utah



photo by Ron Wise



photo by Lowell Foster

Coprolites

Utah



Section 2 : Thundereggs

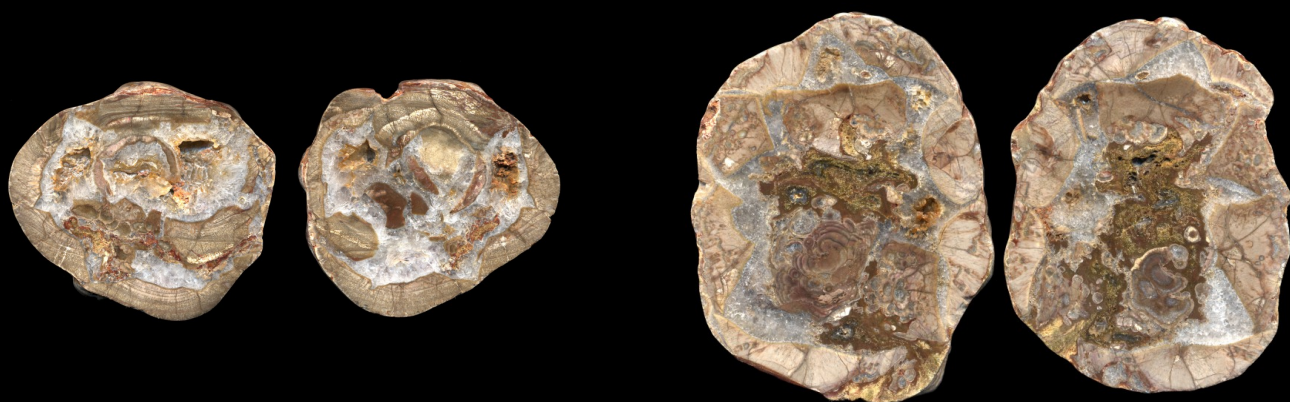
Thundereggs

- 44 - Aguila, AZ
- 45 - Baker Eggs, Deming, NM
- 49 - Bear Mountain, NM
- 50 - Blue Sky, NM
- 51 - Blue Star/Butler Ranch, NM
- 52 - Brenda, AZ
- 54 - Cherokee John, NM
- 55 - Dugway, UT
- 58 - Enterprise, UT
- 60 - Etna, UT
- 61 - JA's Little Wash, NM
- 62 - Neveragain, NM
- 63 - Red Bluff, Wellton, AZ
- 64 - Sugarbowl, NM
- 66 - Tavernier Eggs, NM
- 69 - Torpedo Beds, NM

Thundereggs

Aguila

Maricopa Co. Arizona



Thundereggs

Baker Eggs
Baker Egg Mine
Hermanas, Luna Co.
New Mexico



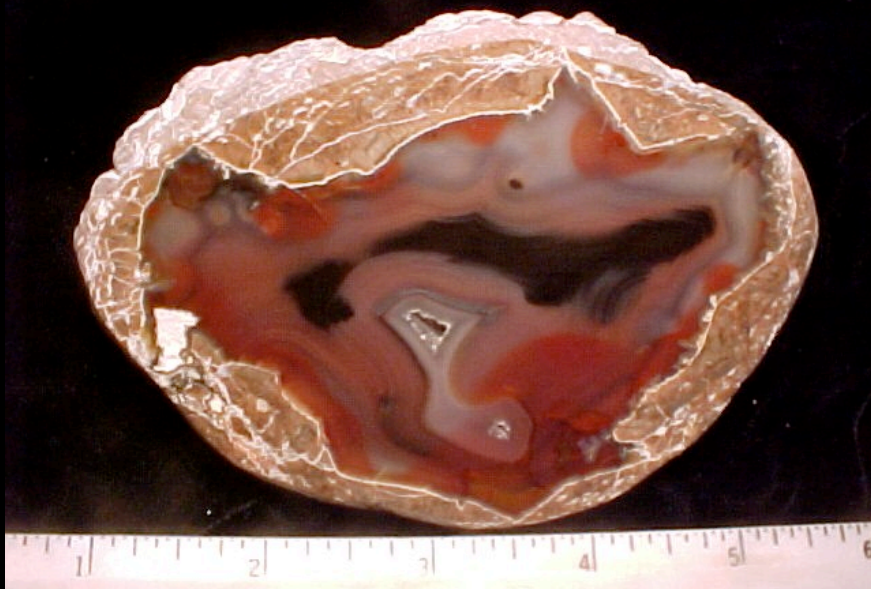
photo by parfive at RTH



photo by Mark Boche

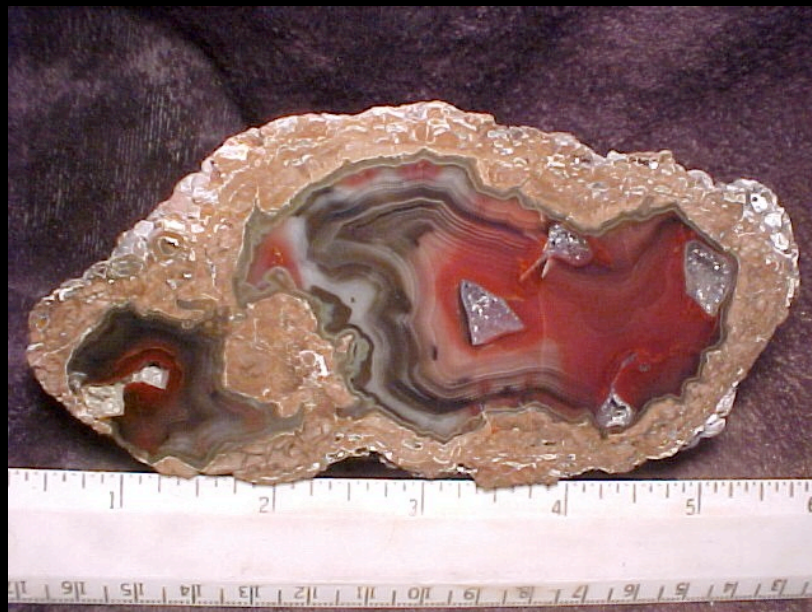
Thunderegg

Baker Eggs
Baker Egg Mine
Hermanas, Luna Co.
New Mexico



Thunderegg

Baker Eggs
Baker Egg Mine
Hermanas, Luna Co.
New Mexico



Thundereggs

Baker Eggs
Baker Egg Mine
Hermanas, Luna Co.
New Mexico



photo by David Rix

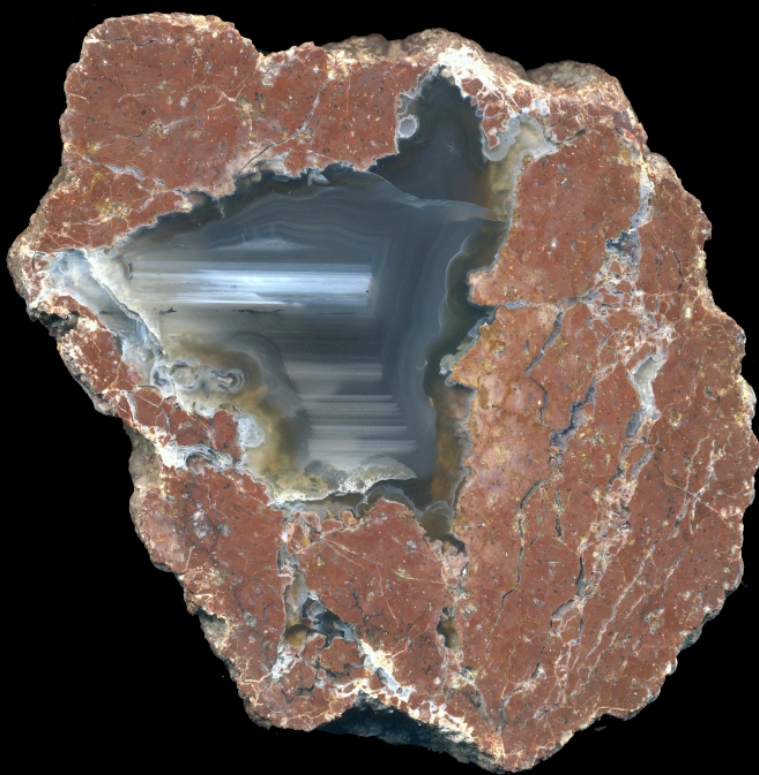


photos by Mark Boche

TOM MINERALS
TOMMINERALS@GMAIL.COM
PO BOX 632 MIDWAY CITY, CA 92655
TOM WOLFE

Thundereggs

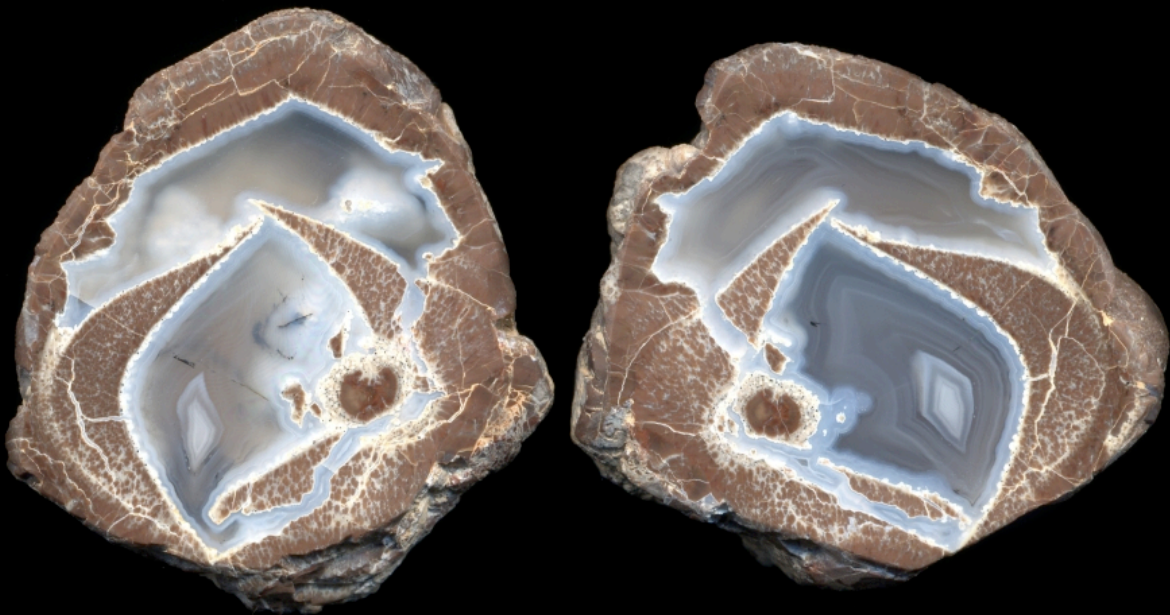
Bear Mountain
Silver City, Grant Co.
New Mexico



Thundereggs

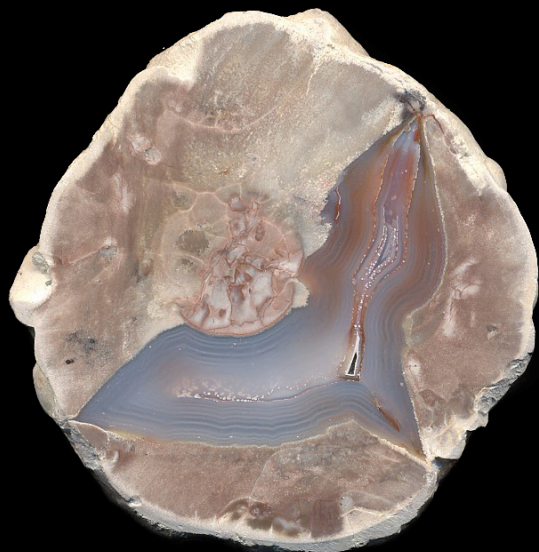
Blue Sky

Little Florida Mountains, Deming,
New Mexico



Thundereggs

Blue Star/Butler Ranch
Hermanas, Luna Co, New Mexico



Thunderegggs

Brenda, Arizona



Thundereggs

Brenda, Arizona



Thundereggs

Cherokee John
Little Florida Mountains
Deming, New Mexico



Thundereggs

Dugway Geode

Dugway Range
Tooele County, Utah



photo by Steve Holmes



photo by Bob Rush

Thundereggs

Dugway Geode

Dugway Range
Tooele County, Utah



Thunderegg

Dugway Geode

Dugway Range
Tooele County, Utah

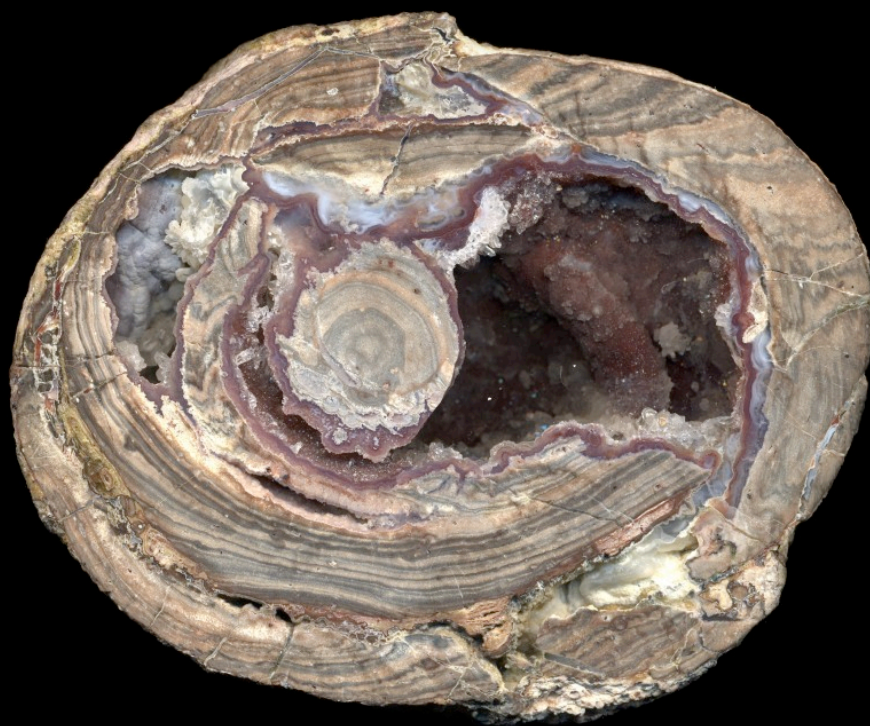


photo by David Rix



photo by dlcgems.com

Thunderegg

Enterprise

Washington Co. Utah



Thundereggs

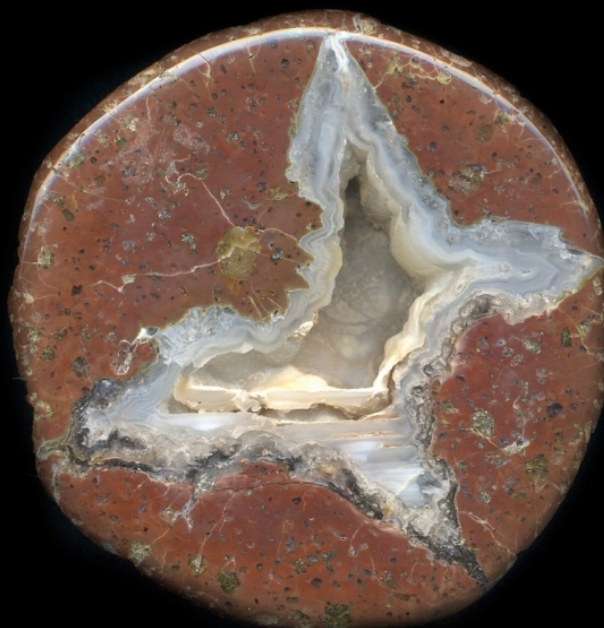
Enterprise
Washington Co. Utah



Thunderegg

Etna

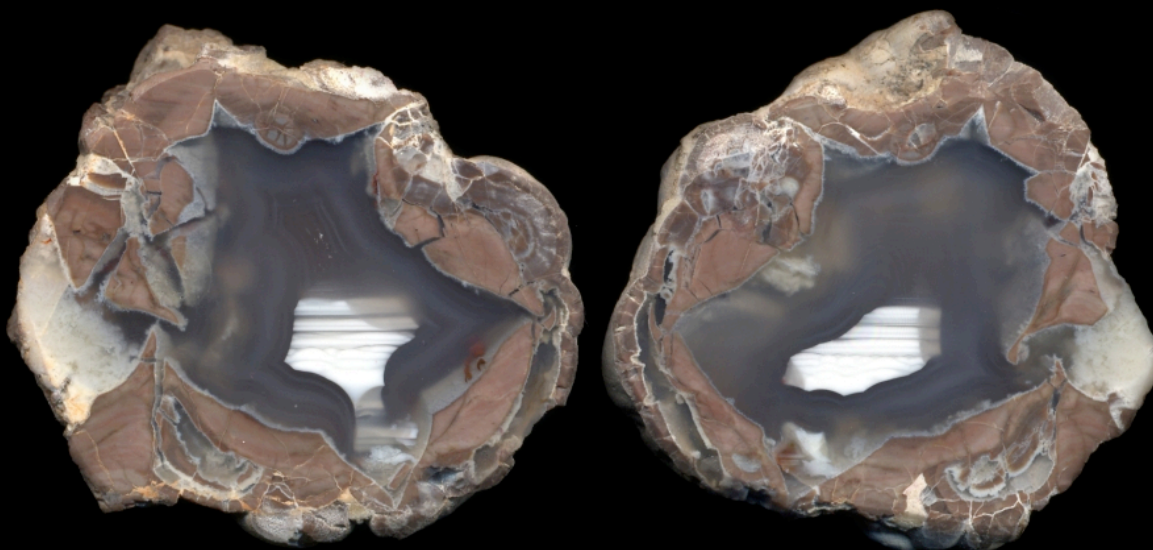
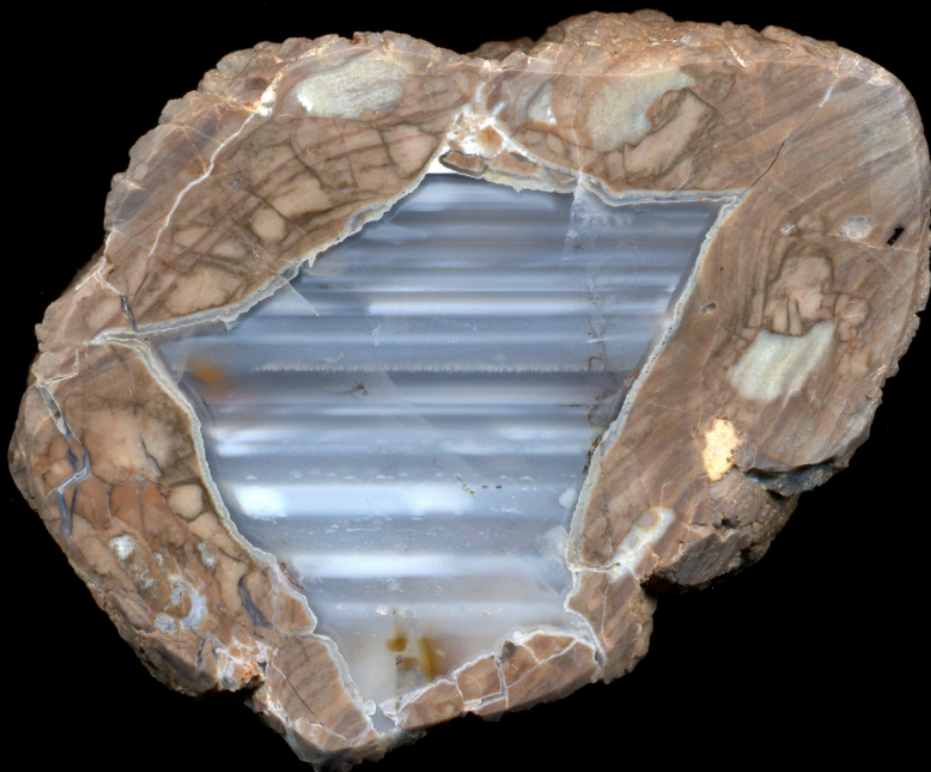
Elder Co. Utah



Thundereggs

JA's Little Wash

Hermanas, Luna Co, New Mexico



Thundereggs

Neveragain Mine

Little Florida Mtns, Luna Co, New Mexico



Thunderegg

Red Bluff Mountains

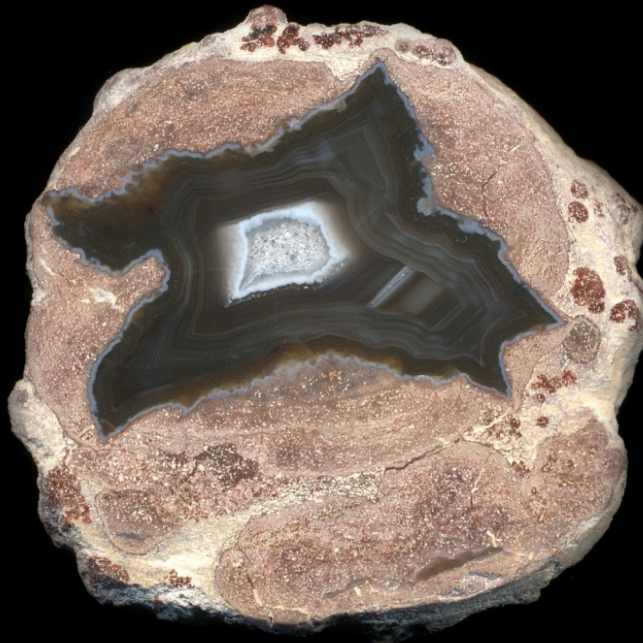
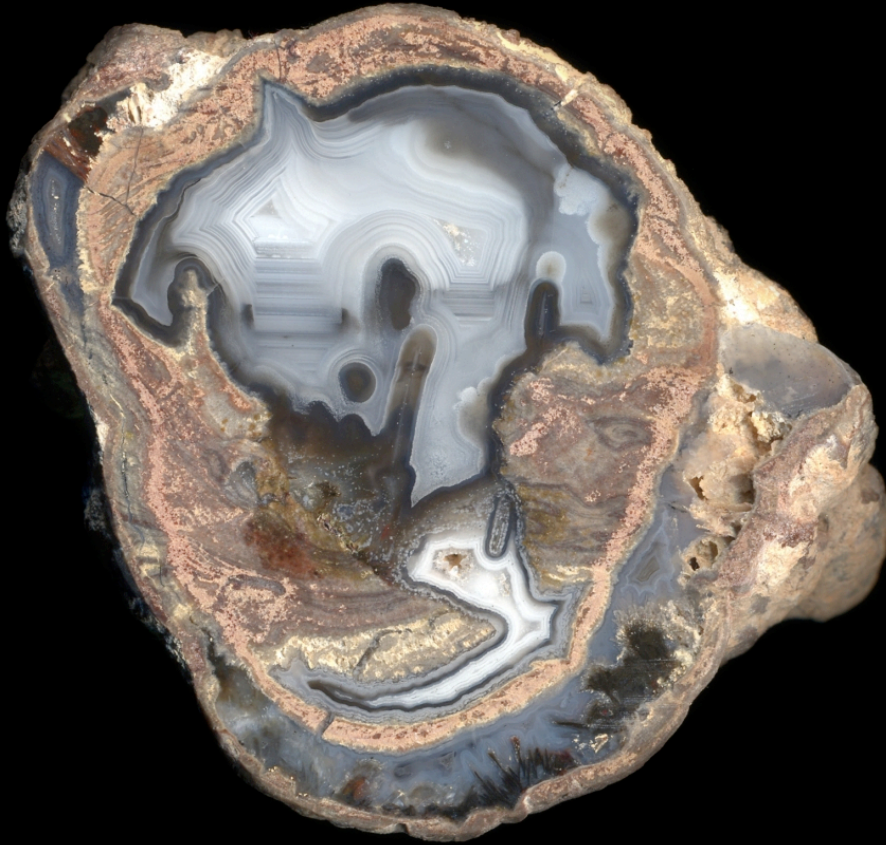
Wellton, Arizona



Thundereggs

Sugar Bowl Mine

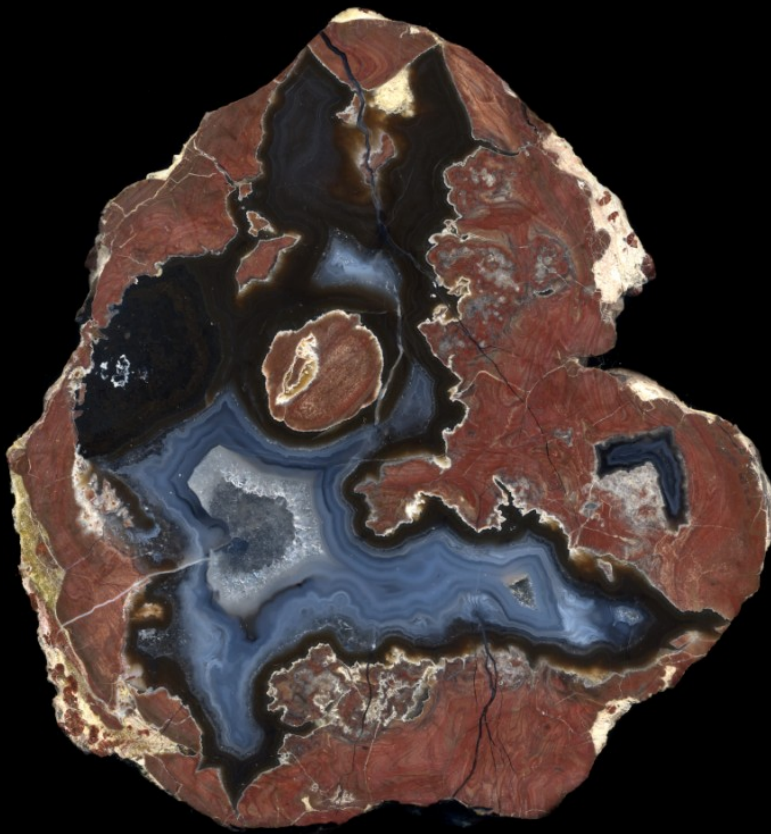
Little Florida Mtns, Luna Co, New Mexico



Thundereggs

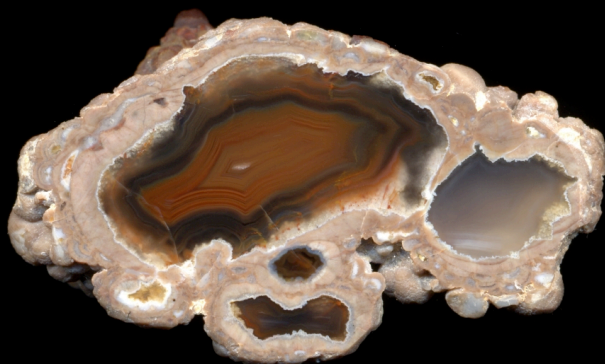
Sugar Bowl Mine

Florida Mtns, Luna Co, New Mexico



Thundereggs

Tavernier Mine
Hermanas, Luna Co.
New Mexico



Thunderegg

Tavernier Mine
Hermanas, Luna Co.
New Mexico



Thundereggs

Tavernier Mine
Hermanas, Luna Co.
New Mexico



Thundereggs

Torpedo Beds
Hermanas, Luna Co.
New Mexico

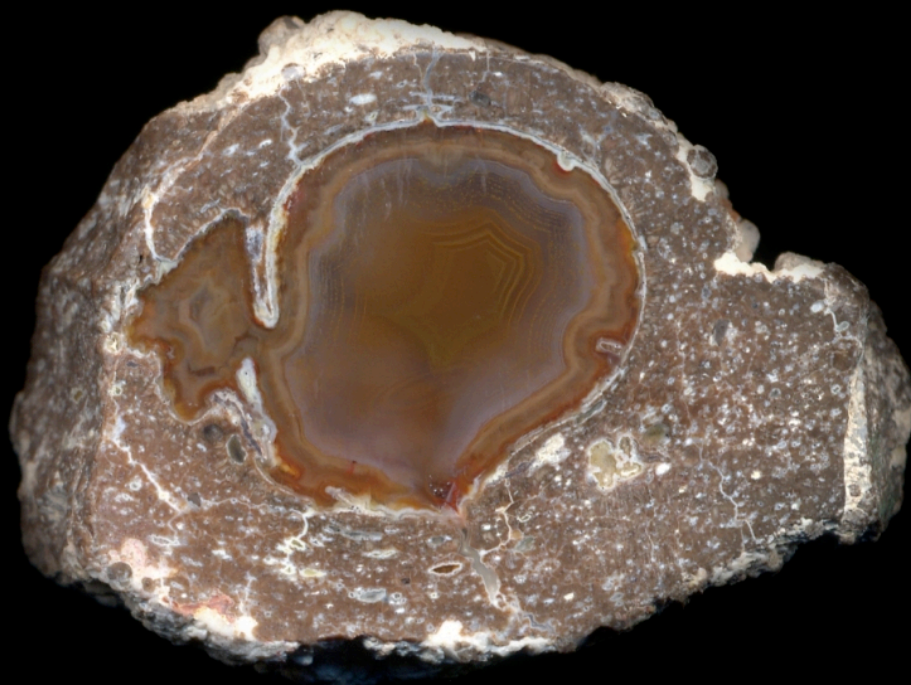


photo by David Rix

Section 3 : Nodular Agate

Nodular Agate

- 71 - Agatized Aragonite, Yellow Cat, UT
- 72 - Agatized Barite Nodule, Moab, UT
- 74 - Big Diggins, Deming, NM
- 76 - Blue Valley Agate, Beaver, UT
- 77 - Chimney Beds, Fourth of July Peak, AZ
- 80 - Fourth of July Peak, AZ
- 82 - Green River, San Rafael Swell, UT
- 83 - Levan, UT
- 84 - Luna, NM
- 87 - Oyster Agate, San Rafael Swell, UT
- 88 - Saddle Mountain, AZ
- 91 - St. George, UT
- 92 - Snowflake, AZ

Locations needing images:

- ** - Mulligan Peak, AZ
- ** - Round Mountain, AZ

Nodular Agate

Agatized Aragonite Nodule

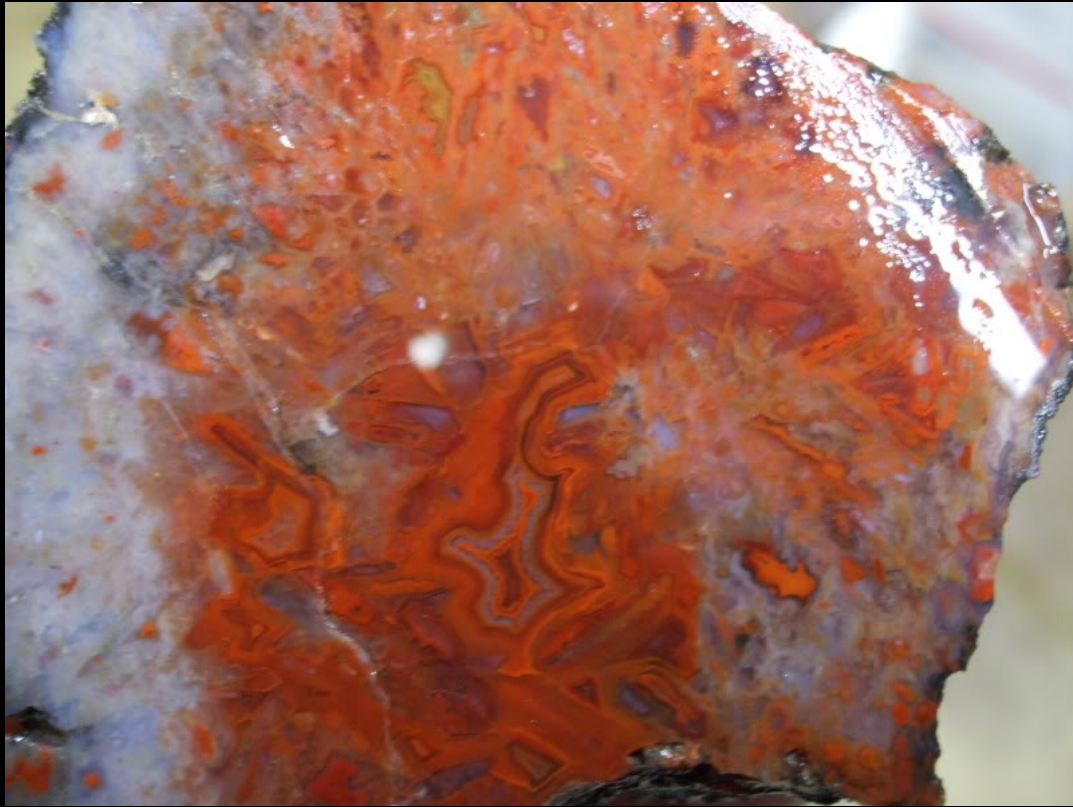
Yellow Cat
Moab, Utah



Nodular Agate

Agatized Barite Nodule

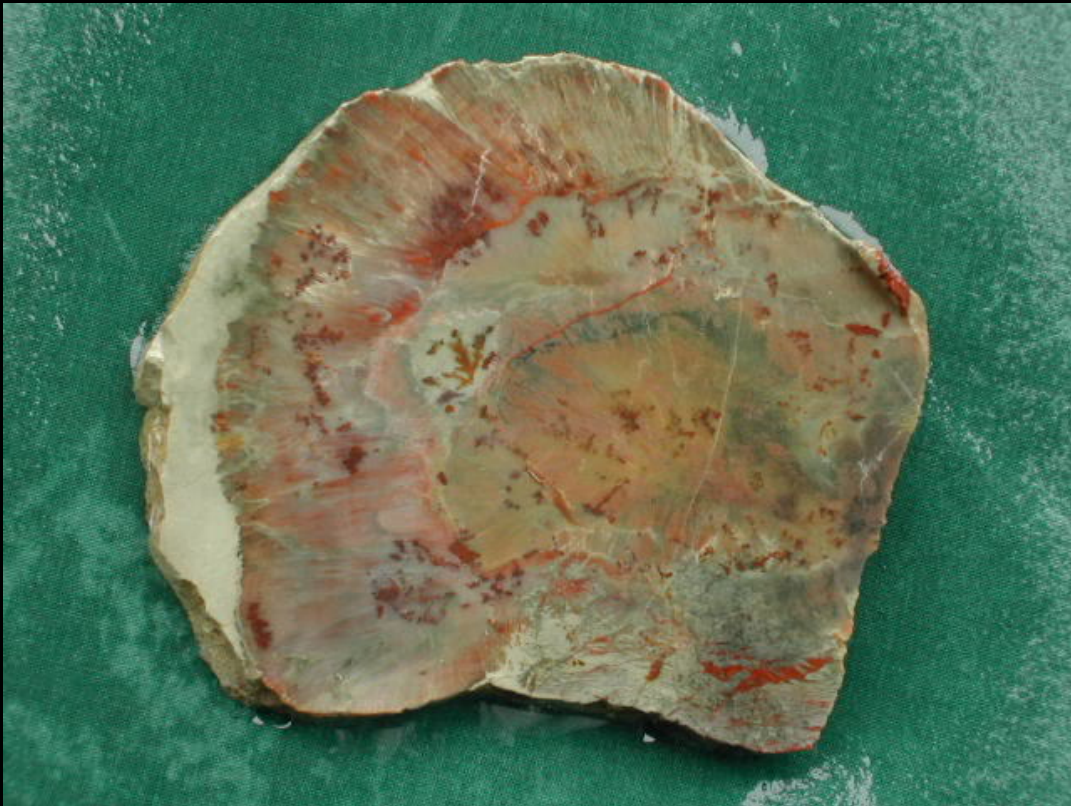
Near Yellow Cat
Moab, Utah



Nodular Agate

Agatized Barite Nodule

Moab, Utah



Nodular Agate

Big Diggins

Sunshine, Luna Co. New Mexico



Nodular Agate

Big Diggins

Sunshine, Luna Co. New Mexico



Nodular Agate

Blue Valley Agate

Beaver, Utah



Nodular Agate

Fourth of July Peak

Chimney Beds

West of Arlington, Maricopa Co.

Arizona



Nodular Agate

Fourth of July Peak

Chimney Beds

West of Arlington, Maricopa Co.

Arizona



Nodular Agate

Fourth of July Peak

Chimney Beds

West of Arlington, Maricopa Co.

Arizona



Nodular Agate

Fourth of July Peak
West of Arlington, Maricopa Co.
Arizona



Nodular Agate

Fourth of July Peak
West of Arlington, Maricopa Co.
Arizona



Nodular Agate

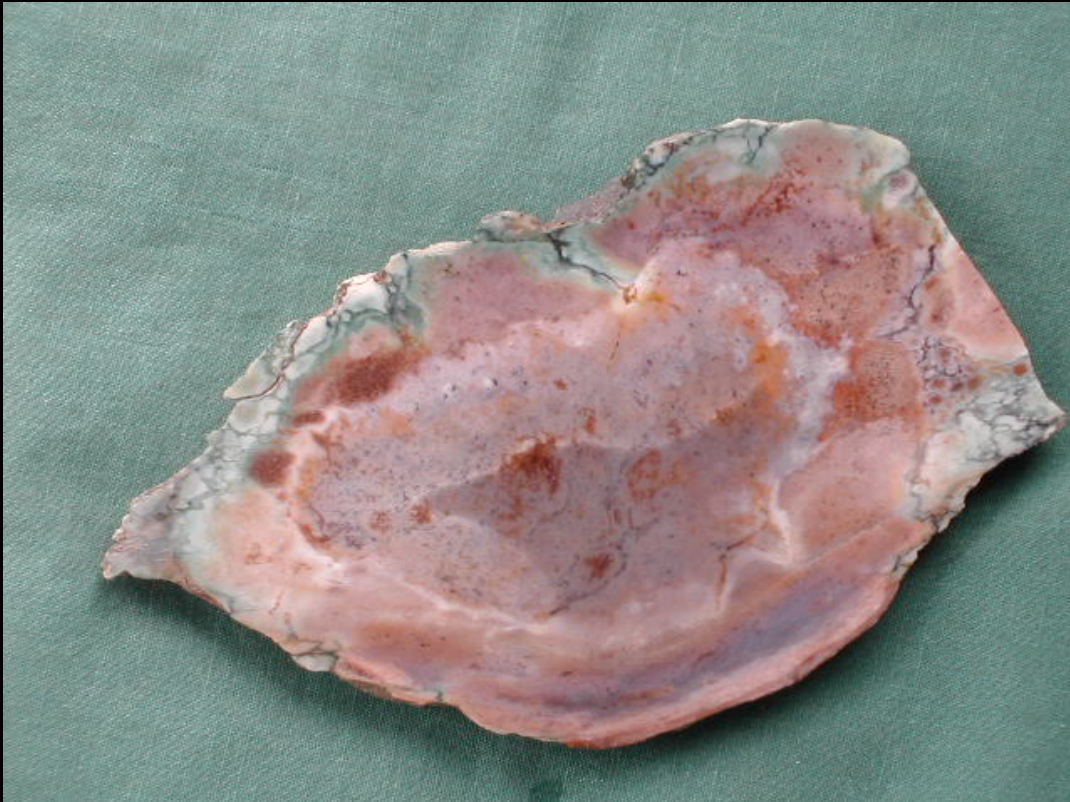
Levan

Juab Co. Utah



Nodular Agate

Green River
San Rafael Swell, Utah



Nodular Agate

Luna

Grant Co., New Mexico



Nodular Agate

Luna

Grant Co., New Mexico



photo by Tim Messang



photos by Stoneviews

Nodular Agate

Luna

Grant Co., New Mexico



Nodular Agate

Oyster Agate

San Rafael Swell

Utah



photo by Mel Hixson

Nodular Agate

Saddle Mountain, Tonapah, Arizona



Nodular Agate

Saddle Mountain, Tonapah, Arizona



Nodular Agate

Saddle Mountain, Tonapah, Arizona



photos by Brian Sellers

Nodular Agate

St. George

Washington Co. Utah



Nodular Agate

Snowflake

Arizona



Section 4 : Dendritic Material

Dendritic Material

- 94 - Anderson Mine, AZ
- 95 - Brian Head, UT
- 96 - Burro Creek, AZ
- 97 - Burro Creek Purple, AZ
- 98 - Cosmos Agate, Brian Head, UT
- 100 - Eureka, UT
- 101 - Rio Rancho, NM
- 103 - Yellow Feather Jasper, UT

Dendritic Material

Anderson Mine

Arizona



Dendritic Material

Brian Head
Iron Co. Utah



Dendritic Material

Burro Creek

Dendritic Opal

Arizona



photo by Sheri Donovan



photo by Bob Rush

Dendritic Material

Burro Creek Purple Arizona

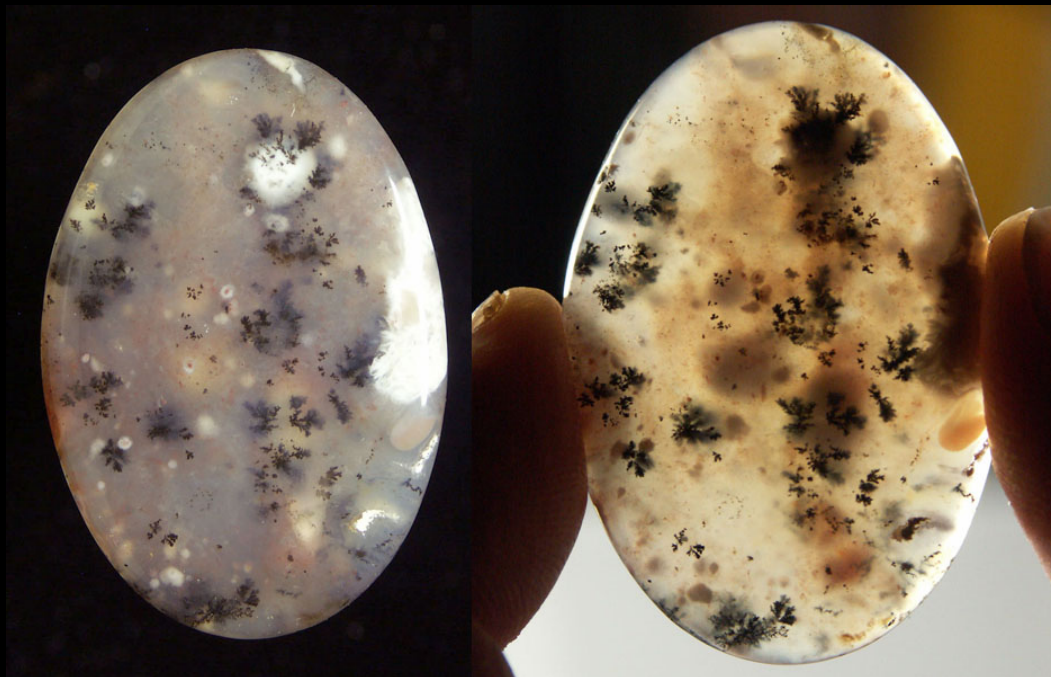


Dendritic Material

Cosmos Agate

'Summit Agate'

Cedar City, Iron Co, Utah



Dendritic Material

Cosmos Agate

'Summit Agate'

Cedar City, Iron Co, Utah



Dendritic Material

Eureka
Juab Co, Utah



Dendritic Material

Rio Rancho
Sandoval Co. New Mexico



Dendritic Material

Rio Rancho
Sandoval Co. New Mexico



Dendritic Material

Yellow Feather Jasper

Utah



Section 5 : Moss Material

Moss Material

- 105 - Big Diggins, NM
- 107 - Bloody Basin, AZ
- 101 - Bouse, AZ
- 110 - Brian Head, UT
- 112 - Burro Creek, AZ
- 113 - Burro Creek, Dead Cow Creek, AZ
- 114 - Clifton, AZ
- 115 - Delta, UT
- 116 - Lake Alamo, AZ
- 117 - Pipeline Canyon, UT
- 118 - Red Bluff Mountain, Wellton, AZ
- 121 - Saddle Mountain, AZ
- 122 - San Lorenzo, NM
- 124 - Tonapah, AZ
- 125 - Verde River, Verde, AZ

Moss Material

Big Diggins

Sunshine, Luna Co. New Mexico



Moss Material

Big Diggins

Sunshine, Luna Co. New Mexico



photo by Mel Hixson



photo by Mark Boche

Moss Material

Bloody Basin, Arizona



Moss Material

Bouse, Arizona



Moss Material

Bouse, Arizona



Moss Material

Brian Head
Iron Co. Utah



Moss Material

Brian Head
Iron Co. Utah



Moss Material

Burro Creek, Arizona



photos by Brian Sellers

Moss Material

Burro Creek,
Arizona
'Dead Cow Creek'



Moss Material

Clifton, Arizona



Moss Material

Delta

Millard Co, Utah



photo by Jim Brace-Thompson



photo by Mel Hixson

Moss Material

Lake Alamo, Arizona



photos by Brian Sellers

Moss Material

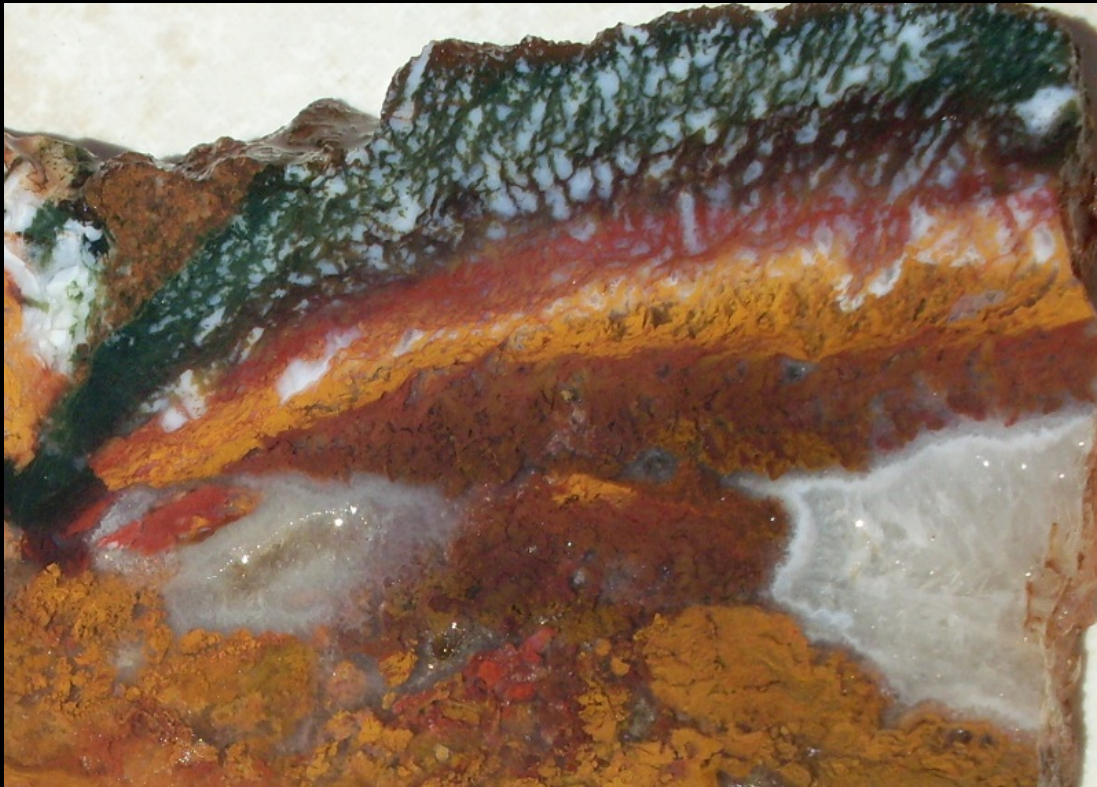
Pipeline Canyon
aka Meadow Mountain
Newcastle, Iron Co., Utah



Moss Material

Red Bluff Mountain

Wellton, Arizona



photos by Don Hixson

Moss Material

Red Bluff Mountain

Wellton, Arizona



photos by Don Hixson

Moss Material

Red Bluff Mountain

Wellton, Arizona



Moss Material

Saddle Mountain Arizona



Moss Material

San Lorenzo
Grant Co, New Mexico



Moss Material

San Lorenzo
Grant Co, New Mexico



Moss Material

Tonapah, Arizona



Moss Material

Verde River
Camp Verde, Arizona



Moss Material

Verde River
Camp Verde, Arizona



Moss Material

Verde River
Camp Verde, Arizona



Section 6 : Plume Material

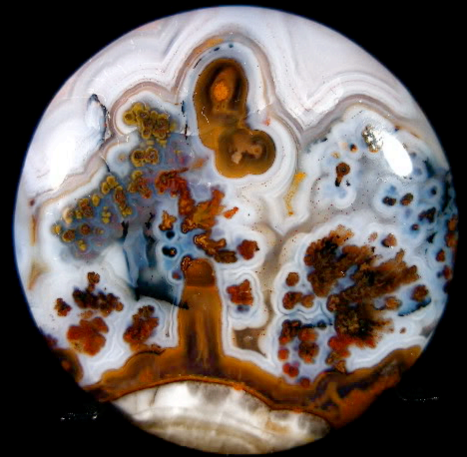
Plume Material

- 129 - Big Diggins, NM
- 130 - Bloody Basin, AZ
- 133 - Brenda, AZ
- 138 - Fern Plume, CO
- 139 - Glendale, AZ
- 140 - Golden Plume Agate, Levan, UT
- 141 - Red Bluff Mountain, Wellton, AZ
- 143 - Saddle Mountain, AZ
- 144 - St. Johns Flower Agate, AZ
- 146 - Salina, UT
- 148 - Wendover, UT

Plume Material

Big Diggins

Sunshine, Luna Co. New Mexico



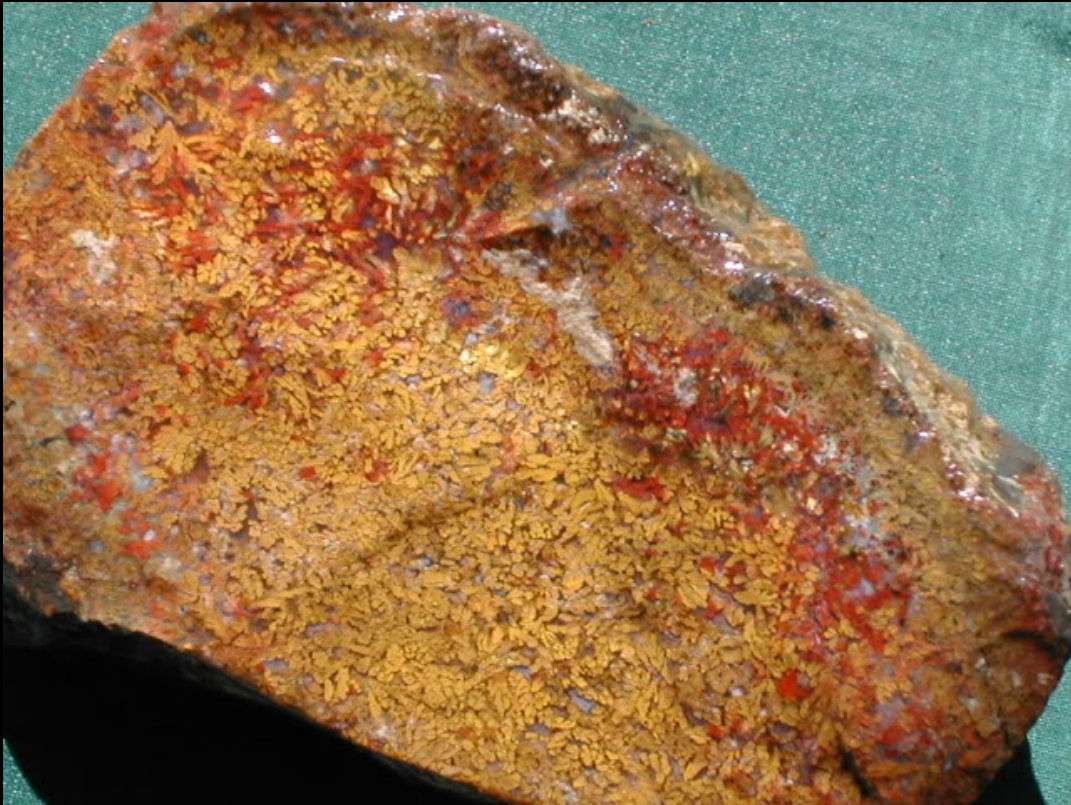
Plume Material

Bloody Basin
Tonto National Forest
near New River, Arizona



Plume Material

Bloody Basin
Tonto National Forest
near New River, Arizona



Plume Material

Bloody Basin
Tonto National Forest
near New River, Arizona



Plume Material

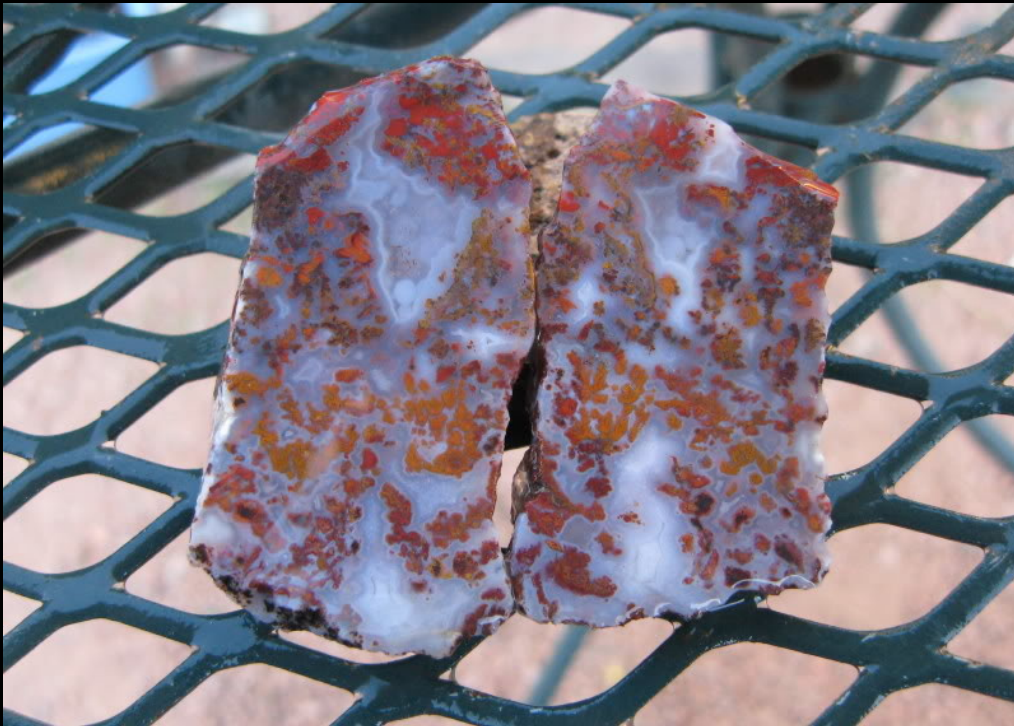
Brenda, Arizona



photos by Mel Hixson

Plume Material

Brenda, Arizona



Plume Material

Brenda, Arizona



Plume Material

Brenda, Arizona



Plume Material

Brenda, Arizona



Plume Material

Fern Plume Colorado



Plume Material

Glendale
Arizona



Plume Material

Golden Swirl Agate

Levan, Juab Co, Utah



Plume Material

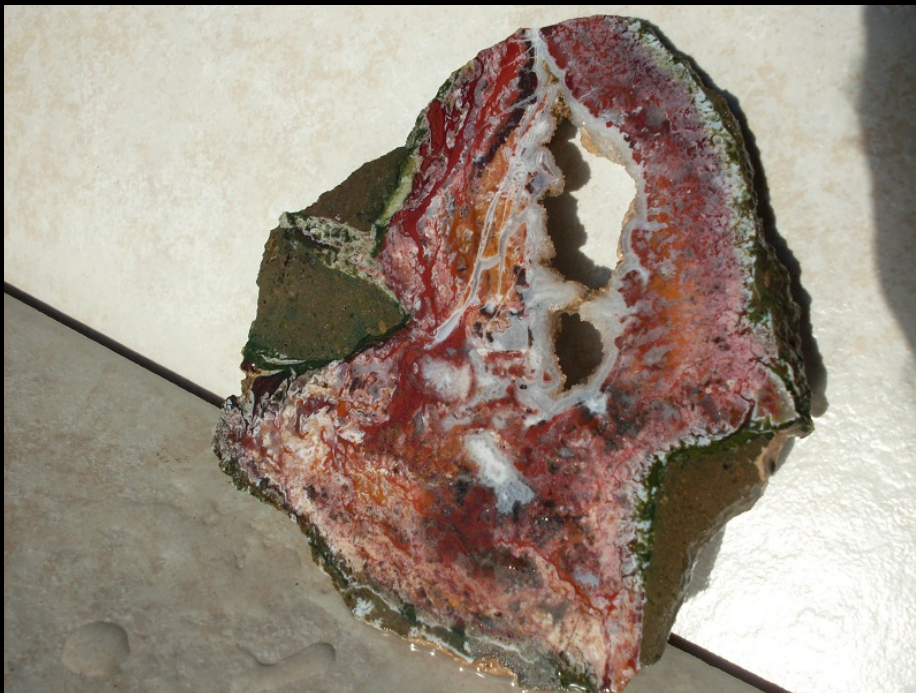
Red Bluff Mountain Wellton, Arizona



Plume Material

Red Bluff Mountain

Wellton, Arizona



Plume Material

Saddle Mountain Arizona



Plume Material

St John's Flower Agate Saint John's, Arizona

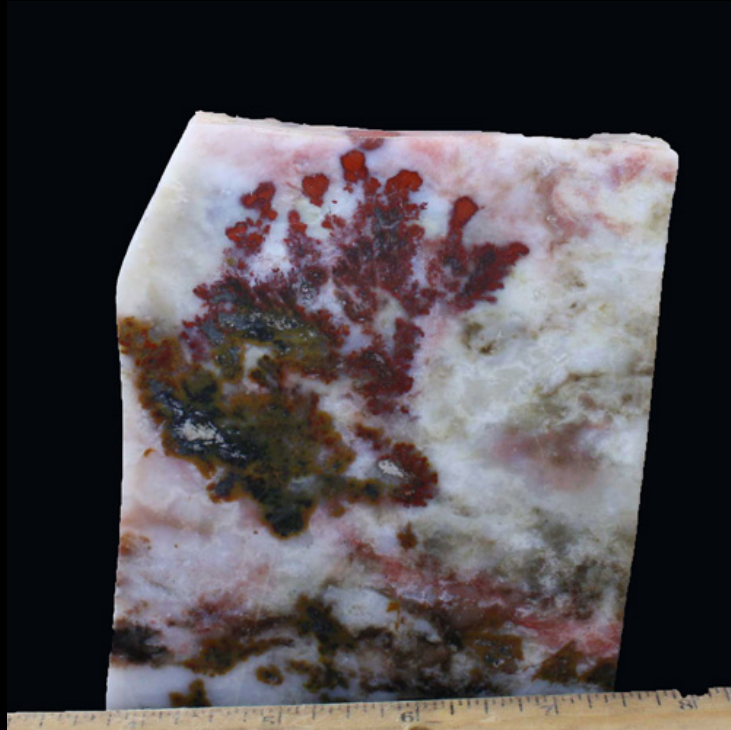


photo by Stones That Rock



photo by Stoneviews

Plume Material

St John's Flower Agate Saint John's, Arizona



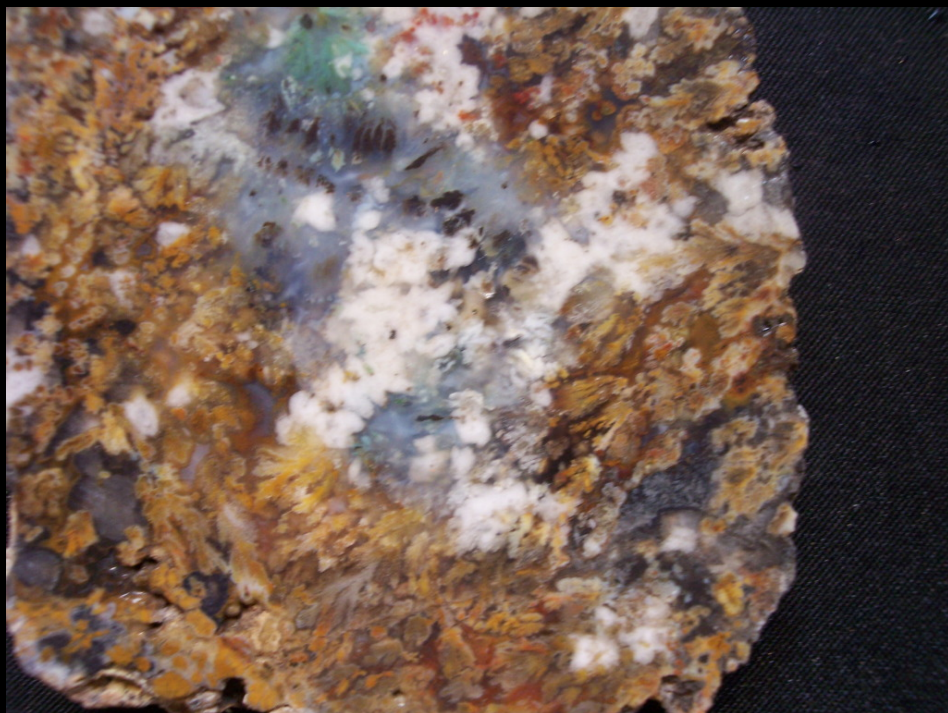
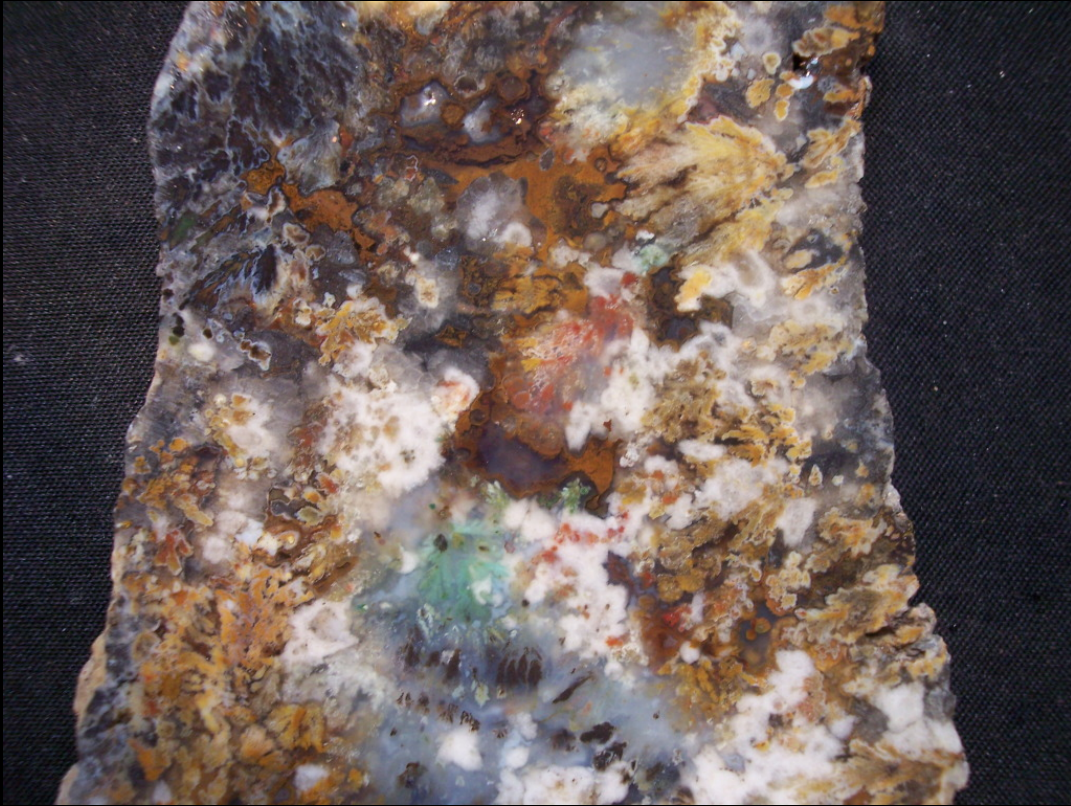
photos by Brian Sellers



photo by Stones That Rock

Plume Material

Salina
Sevier Co, Utah



photos by Don Bagshaw

Plume Material

Salina
Sevier Co, Utah



photo by Don Bagshaw

Plume Material

Wendover
Tooele, Utah



photos by Don Bagshaw

Section 7: Brecciated Material

Brecciated Material

- 150 - Agate Mountain, Near Payson, AZ
- 151 - Brian Head, UT
- 152 - Burro Creek, AZ
- 153 - Orme Dugas Jasper, AZ
- 154 - Pastelite, Burro Creek, AZ
- 157 - Pipeline Canyon, New Castle, UT
- 159 - Rio Rancho, NM

Brecciated Material

Agate Mountain
near Payson, Arizona



photos by Brian Sellers

Brecciated Material

Brian Head
Iron Co. Utah



Brecciated Material

Burro Creek, Arizona



Brecciated Material

Orme Dugas
Arizona



photos by Brian Sellers

Brecciated Material

Pipeline Canyon
aka Meadow Mountain
Newcastle, Iron Co. Utah



Brecciated Material

Pipeline Canyon
aka Meadow Mountain
Newcastle, Iron Co. Utah



Brecciated Material

Pastelite

Burro Creek, Arizona



Brecciated Material

Pastelite

Burro Creek, Arizona



Brecciated Material

Pastelite

Burro Creek, Arizona



Brecciated Material

Rio Rancho
New Mexico



Section 8: Orbicular Material

Orbicular Material

- 161 - Burro Creek - 'Dead Cow Creek, AZ
- 162 - Orbicular Rhyolite, AZ
- 163 - Poppy Jasper, Phoenix, AZ
- 164 - Red Bluff Mountain, Wellton, AZ

Orbicular Material

Burro Creek
'Dead Cow Creek'
Arizona



Orbicular Material

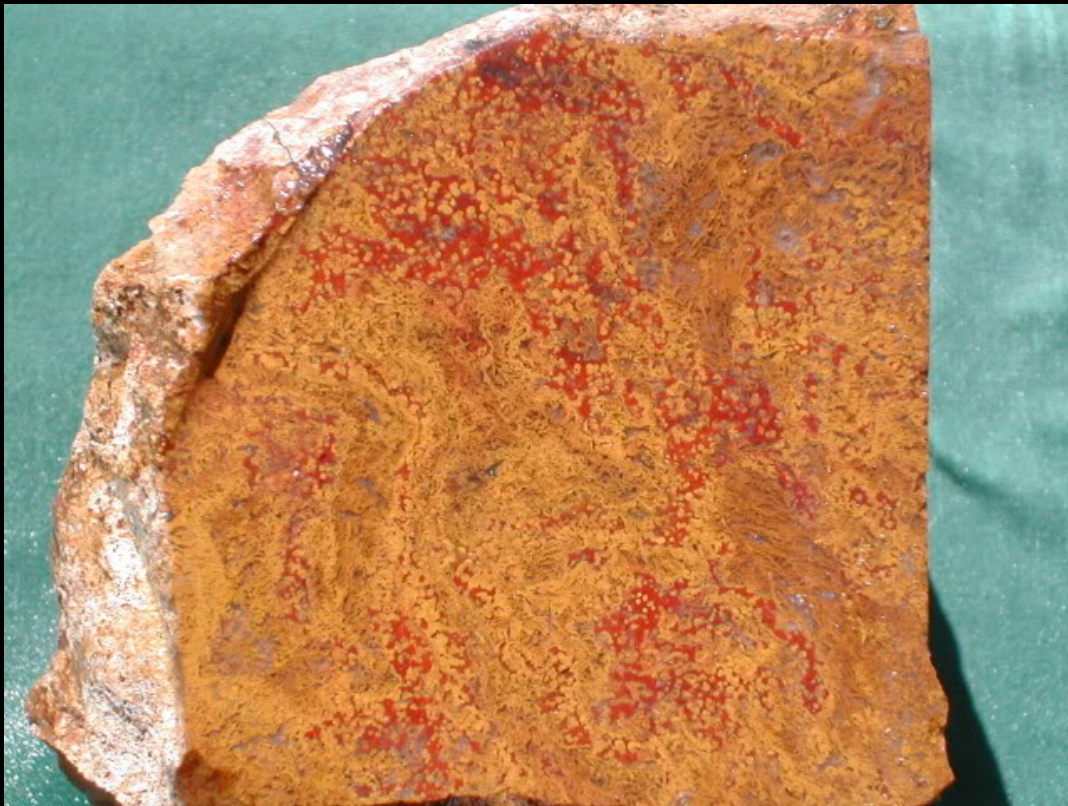
Orbicular Rhyolite

Arizona



Orbicular Material

Poppy Jasper
Phoenix, Arizona

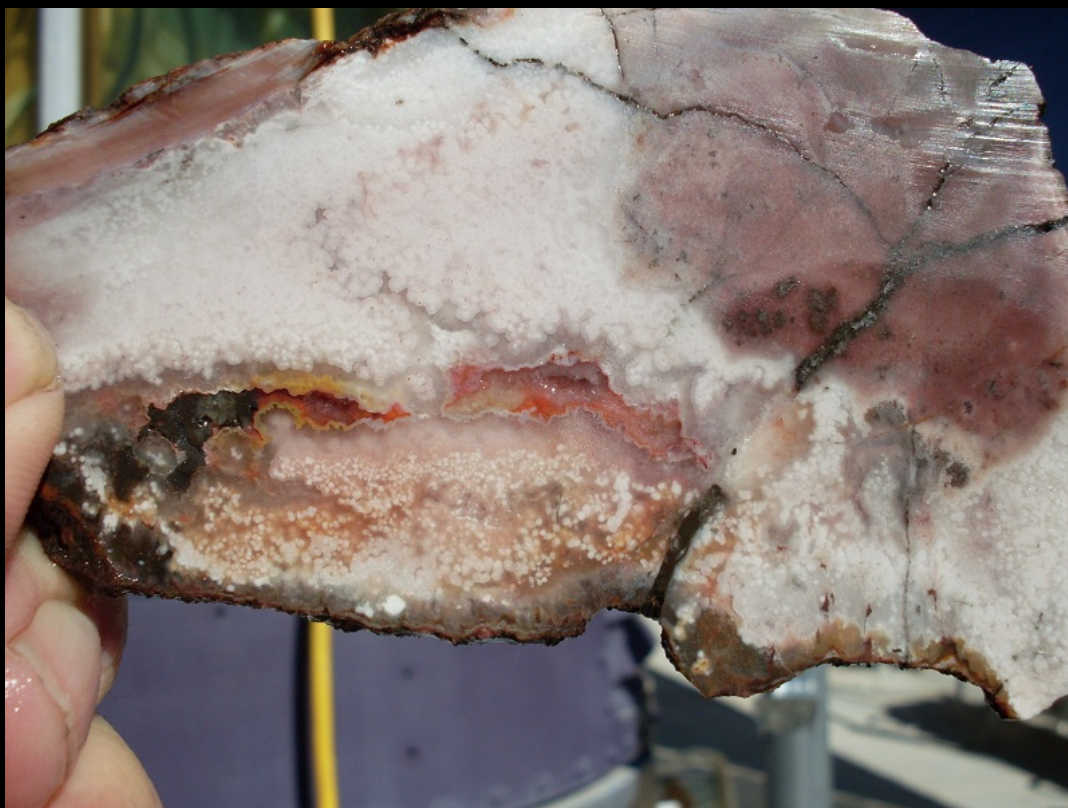


photos by Mel Hlxson

Orbicular Material

Red Bluff Mountain

Wellton, Arizona



Orbicular Material

Red Bluff Mountain

Wellton, Arizona



Section 9: Agate Miscellaneous

Miscellaneous Agate Material

- 168 - Agate Hill, Near Topaz Mtn, UT
- 169 - Agate Mountain, Payson, AZ
- 170 - Alamo, AZ
- 171 - Amethystine Lace Agate, Topaz Mtn, UT
- 172 - Anderson Mine, AZ
- 173 - Big Diggins, Deming, NM
- 175 - Burro Creek Purple, AZ
- 177 - Floy Wash Agate, UT
- 178 - Grape Agate, Green River, UT
- 179 - Hanksville, UT
- 180 - Hurricane, UT
- 181 - Klondike Bluffs, UT
- 182 - Muleshoe Canyon, Moab, UT
- 183 - Panguitch, UT
- 185 - Payson, AZ
- 186 - 'Pigeon Blood' Agate, Green River, UT
- 187 - Purple Agate, AZ
- 188 - Red Bluff Mountain Sagenite, Wellton, AZ
- 189 - Rio Rancho, NM
- 191 - 'Rose Agate', Layton Ranch, NM
- 192 - 'Sowbelly Agate', Creede, CO

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Miscellaneous Agate Material

- 194 - Sheep Bridge Sagenite, AZ
- 196 - Table Mesa Road, Phoenix, AZ
- 197 - Tube Agate, Luna, NM
- 198 - Tube Agate, Newcastle, UT
- 199 - Verde River, Camp Verde, AZ
- 200 - Verde River Lace, Camp Verde, AZ
- 201 - Wellton, AZ

Agate Miscellaneous

Agate Hill
Near Topaz Mountain, Utah



Agate Miscellaneous

Agate Mountain Payson, Arizona



Agate Miscellaneous

Alamo
Arizona



Agate Miscellaneous

Amethystine Lace Agate

Topaz Mountains
Millard Co, Delta, Utah



Agate Miscellaneous

Anderson Mine, Arizona



Agate Miscellaneous

Big Diggins

Sunshine, Luna Co, New Mexico



Agate Miscellaneous

Big Diggins

Sunshine, Luna Co, New Mexico



Agate Miscellaneous

Burro Creek Purple, Arizona



photo by Bob Rush



photo by Mel Hixson

Agate Miscellaneous

Burro Creek Purple, Arizona



photos by Jamie Frisby

Agate Miscellaneous

Floy Wash Agate Utah



Agate Miscellaneous

Grape Agate Green River, Utah



photos by Jim Brace-Thompson

Agate Miscellaneous

Hanksville
Wayne Co. Utah



Agate Miscellaneous

Hurricane Washington Co., Utah



Agate Miscellaneous

Klondike Bluffs

Grand Co. Utah



Agate Miscellaneous

Muleshoe Canyon
Moab, Grand Co, Utah



Agate Miscellaneous

Panguitch Garfield Co, Utah



Agate Miscellaneous

Panguitch
Garfield Co, Utah



Agate Miscellaneous

Payson, Arizona



Agate Miscellaneous

Pigeon Blood Agate Green River, Utah



photo by Steve Holmes



photo by Lowell Foster



photo by Gerald Woodside

Agate Miscellaneous

Purple Agate Central Arizona



Agate Miscellaneous

Red Bluff Mountain Sagenite

Wellton, Arizona



Agate Miscellaneous

Rio Rancho

'Twilight Agate'

Sandoval Co, New Mexico



Agate Miscellaneous

Rio Rancho
'Twilight Agate'
Sandoval Co, New Mexico



Agate Miscellaneous

Rose Agate

Layton Ranch

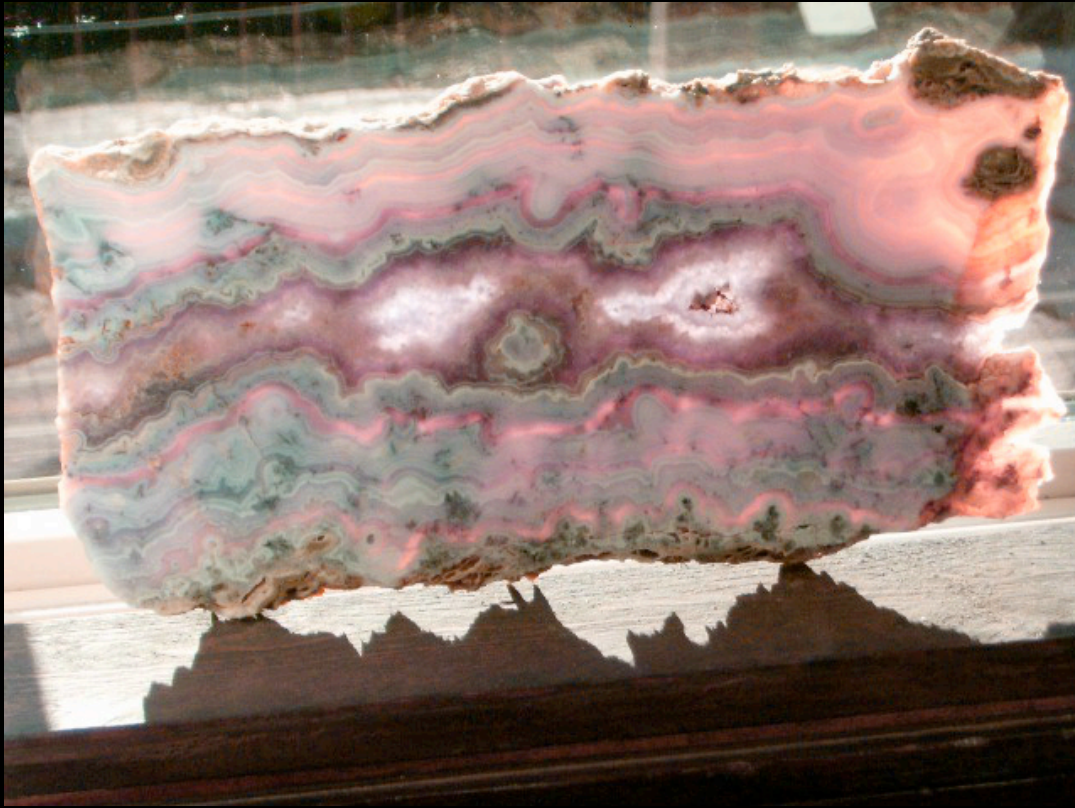
NE New Mexico, Bordering Oklahoma



Agate Miscellaneous

Sowbelly Agate

aka Creede Amethyst Silver Vein
Creede, Mineral Co. Colorado



Agate Miscellaneous

Sowbelly Agate

aka Creede Amethyst Silver Vein
Creede, Mineral Co. Colorado



Agate Miscellaneous

Sheep Bridge Sagenite Yavapai Co. AZ



Agate Miscellaneous

Sheep Bridge Sagenite Yavapai Co. AZ



Agate Miscellaneous

Table Mesa Road
North of Phoenix, Arizona



Agate Miscellaneous

Tube Agate Luna, New Mexico



Agate Miscellaneous

Tube Agate

Newcastle, Iron Co, Utah



Agate Miscellaneous

Verde River Camp Verde, Arizona



photos by Brian Sellers

Agate Miscellaneous

Verde River Lace

Brown Springs, Camp Verde, Arizona



Agate Miscellaneous

Wellton
Arizona



Section 10: Jasper Miscellaneous

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- 203 - Apache Picture Jasper, Mimbres Valley, NM
- 205 - Bertrandite, 'Tiffany Stone', Spor Mtn. UT
- 208 - Blankenship Bend, AZ
- 209 - Delta, UT
- 210 - Indian Blanket Jasper, Enterprise, UT
- 212 - Lake Alamo, AZ
- 213 - Wonderstone, Central AZ

Jasper Miscellaneous

Apache Picture Jasper

aka Mimbres Picture Jasper

Mimbres Valley, Grant Co. New Mexico



Jasper Miscellaneous

Apache Picture Jasper

aka Mimbres Picture Jasper

Mimbres Valley, Grant Co. New Mexico



Jasper Miscellaneous

Bertrandite

aka Tiffany Stone

Spor Mountain, Juab Co.

Utah



Jasper Miscellaneous

Bertrandite

aka Tiffany Stone

Spor Mountain, Juab Co.

Utah



Jasper Miscellaneous

Bertrandite

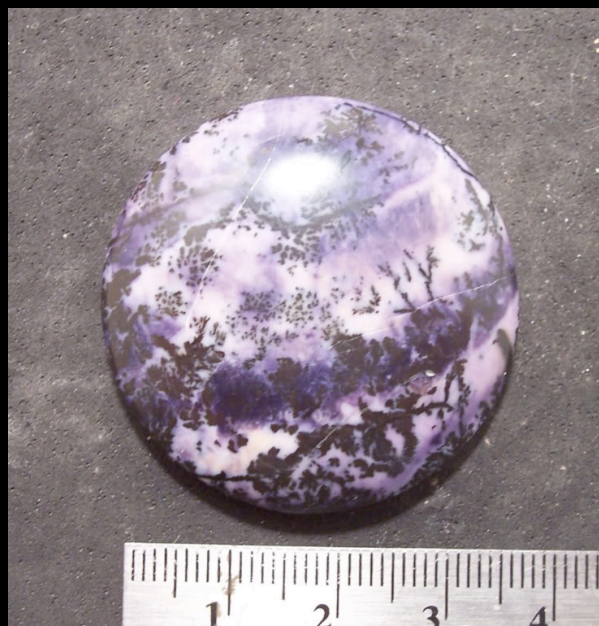
aka Tiffany Stone

Spor Mountain, Juab Co.

Utah

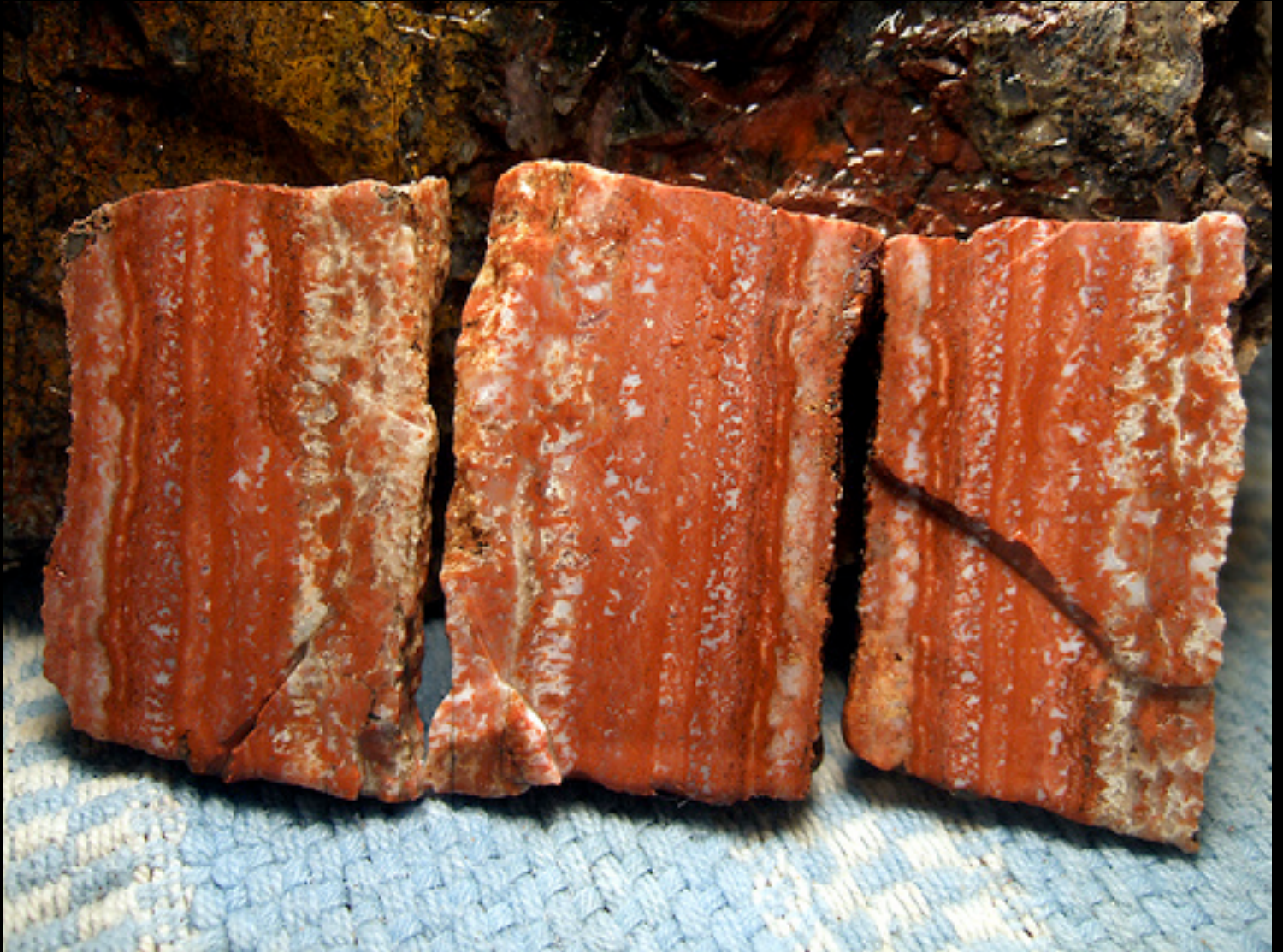


photo by Mel Hixson



photos by Don Bagshaw

Jasper Miscellaneous
Blankenship Bend, Arizona



Jasper Miscellaneous

Delta

Millard Co, Utah



Jasper Miscellaneous

Indian Blanket Jasper Enterprise, Washington Co, Utah



Jasper Miscellaneous

Indian Blanket Jasper Enterprise, Washington Co, Utah



Jasper Miscellaneous

Lake Alamo, Arizona



Jasper Miscellaneous

Wonderstone tentatively identified Central Arizona



photo by Stoneviews

Section 11: Other Quartz Material

Other Quartz Material

- 215 - Opal, Bubble Opal, Milford, UT
- 216 - Fire Agate, Cuesta Fire Agate Mine, AZ
- 217 - Fire Agate, Deer Creek, AZ
- 218 - Fire Agate, Kingman, AZ
- 219 - Fire Agate, Saddle Mountain, AZ
- 220 - Fire Agate, Slaughter Mountain, AZ
- 221 - Fuchite in Quartz, Maricopa, AZ
- 222 - Quartzite, 'Moody Green', Maricopa, AZ
- 223 - Rhyolite, 'Mushroom Jasper', AZ
- 224 - Chert, Arizona Strip, AZ

Opal

Bubble Opal aka Satin Flash Opal

Milford, Beaver Co, Utah



Chalcedony

Fire Agate

Cuesta Fire Agate Mine
Deer Creek, Arizona



photos by Kathy Woodside



photo by Gerald Woodside

Chalcedony

Fire Agate

Deer Creek, Arizona



Chalcedony

Fire Agate

Kingman, Arizona



Chalcedony
Fire Agate
Saddle Mountain
Arizona



Chalcedony
Fire Agate
Slaughter Mountain
Arizona



Quartz

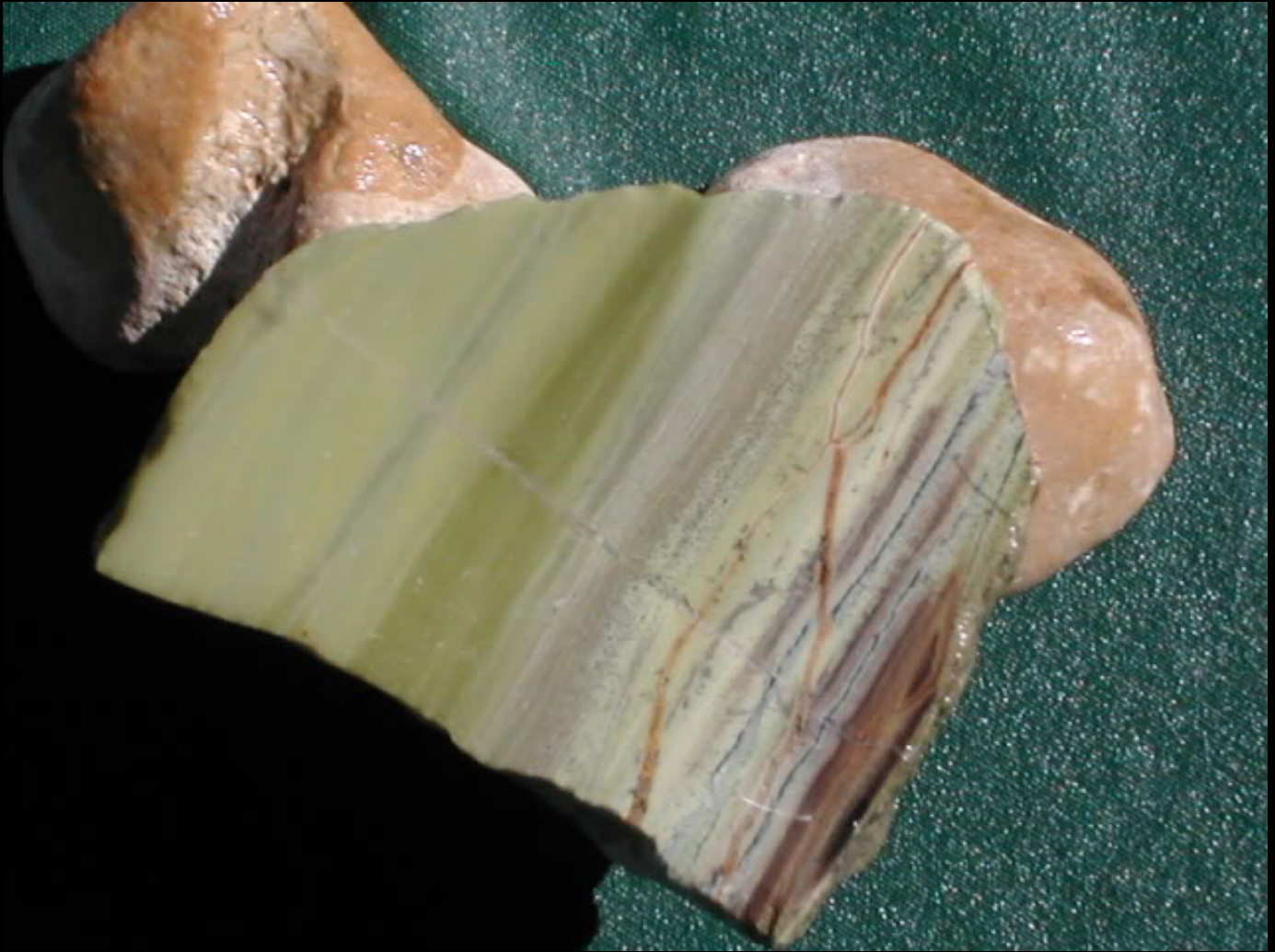
Fuchsite in Quartz

Maricopa, Arizona



Quartzite

Moody Green Jasper
Green Banded Quartzite
Maricopa, Gila Bend, Arizona



Rhyolite

Mushroom Jasper Arizona



photo by Mel Hixson



photo by Sheri Donovan



photo by Stoneviews

Chert

Arizona Strip
Northeast Arizona



Section 12: Peripheral Material

Peripheral Material

- 226 - Dendritic Limestone, Lake Valley, NM
- 227 - Flowering Tube Onyx, Levan, UT
- 228 - Honey Banded Onyx, Cave Creek, AZ
- 229 - Picasso Stone, Milford, UT
- 230 - Shattuckite, Ajo, AZ
- 231 - Travertine, Central AZ
- 232 - Turquoise, Cerillos, NM
- 233 - Turquoise, Kingman, AZ
- 234 - Turquoise, Nannozari, AZ
- 235 - Variscite, Clay Canyon, UT
- 236 - Variscite, Lucin, UT
- 237 - Variscite, Snowville, UT

Peripheral Material

Dendritic Limestone

Lake Valley, Sierra Co. New Mexico



Peripheral Material

Flowering Tube Onyx

Levan, Juab Co, Utah



Peripheral Material

Honey Banded Onyx

Travertine

Seven Springs Road,
Cave Creek, Maricopa Co. Arizona



Peripheral Material

Picasso Marble / Stone

Milford, Beaver Co. Utah



Peripheral Material

Shattuckite

Ajo, Arizona



Peripheral Material

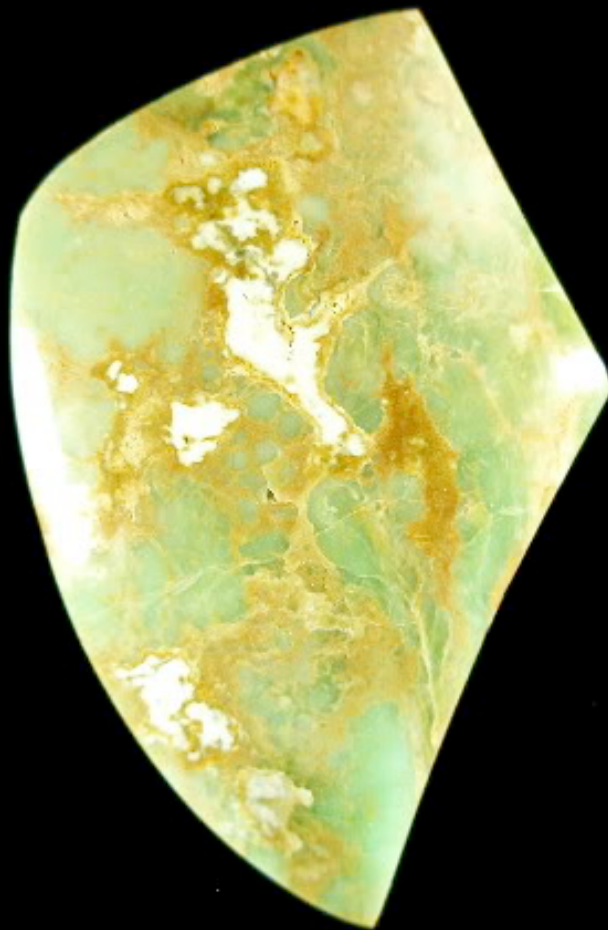
Travertine
Central Arizona



Peripheral Material

Turquoise

Cerillos, Santa Fe Co. New Mexico



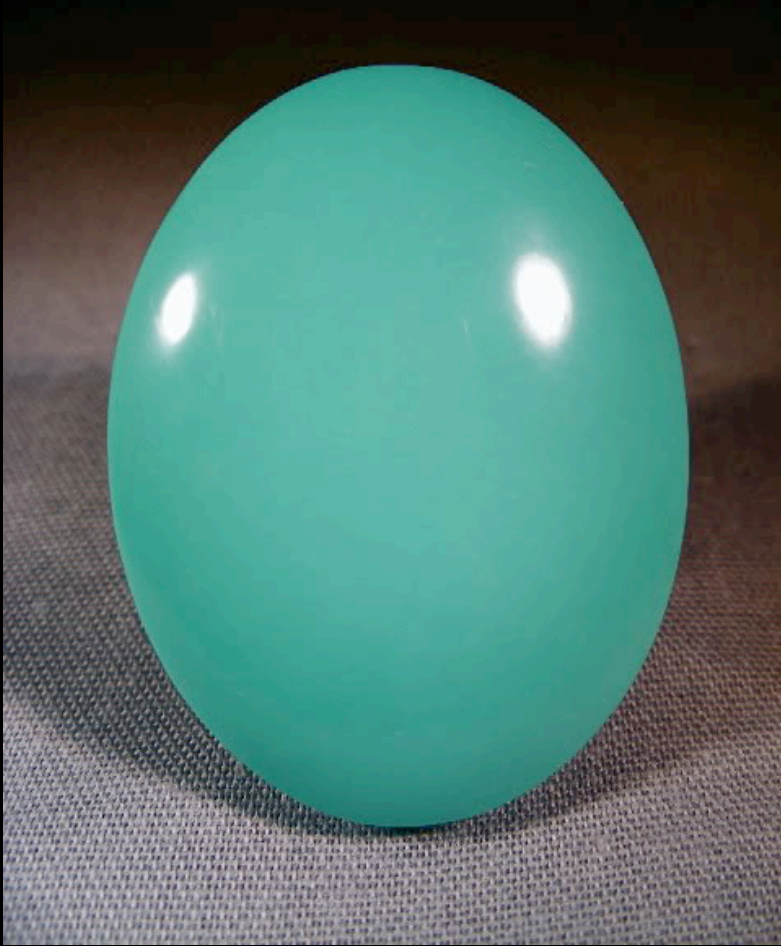
Peripheral Material

Turquoise
Kingman, Arizona



Peripheral Material

Turquoise Nanozari, Arizona



Peripheral Material

Variscite

Clay Canyon,
Cedar Fort, Utah Co, Utah



Peripheral Material

Variscite

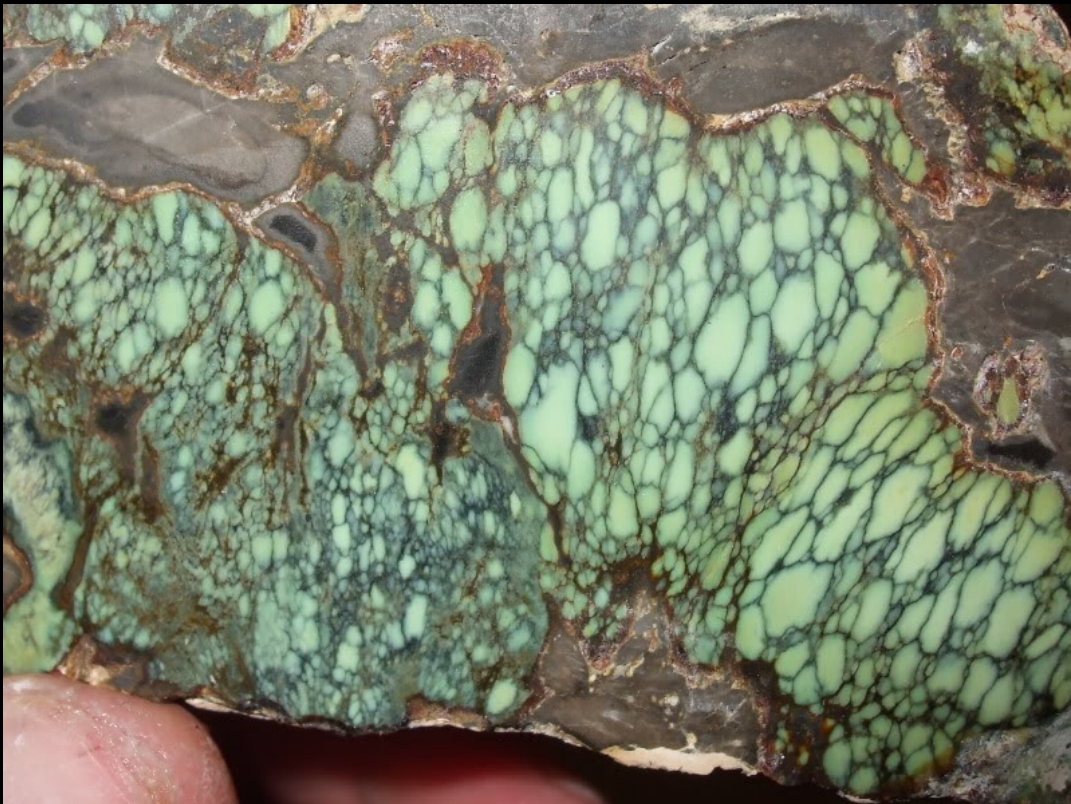
Lucin, Box Elder Co, Utah



Peripheral Material

Variscite

Snowville, Box Elder Co. Utah



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Final Word

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 for our use. 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.

Future volumes, already begun, will focus on other regions of the United States, including California, the Northwest, the Midwest, for example. A final index will act as a visual glossary of agate and jasper terms, as well as provide an index that will cover the entirety of the series.

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 images of material to add to this index, please e-mail it to lowellfos@yahoo.com.

Sincerely,

Index Editor, Lowell Foster
Assistant Editor, Mel Hixson

2012 Volume 1 - Southwest
February 21, 2012

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 names rather than an actual scientific identification, for the purposes of this index, all quartz lapidary materials will be included and identified by commonly used names when available.

Appreciations

