

Sedona Red Rocking News

Sedona Gem and Mineral Club

PO Box 3284, Sedona, AZ 86340
www.sedonagemandmineral.org

Next Club Meeting – Feb 18, 7:00 pm

General SGMC meetings are held on the third Tuesday of the month, at 7:00 p.m. at the Sedona Library, 3250 White Bear Road in West Sedona.



February, 2014

Volume 60, Issue 2

Member American Federation
of Mineralogical Societies

Member Arizona Coalition of Rock
Hound Clubs

Newsletter Editor: Ray Topp
Email: radio@rconnect.com

February Program

from Evelina Dunton – Program Chairperson

The Sedona Gem and Mineral Club will meet on February 18 at 7:00 p.m., in the Sedona Public Library for a presentation by Sue Celestian titled, *Fossils of the Devonian Martin Formation, Central Arizona*.

Celestian grew up in central and southern Indiana. She has a Bachelor's Degree in Geology from Wittenberg University in Springfield, Ohio and a Master's Degree in Geology from Northern Arizona University in Flagstaff, Arizona.

Celestian taught Physical, Historical and Paleontological geology as well as the geology of Arizona. Celestian was the Education Curator as well as Curator of Arizona Mining and Mineral Museum in Phoenix from 1997-2007.

Celestian's interests include small-scale mining, mineral and fossil collecting, traveling, jewelry making, drawing, and stained glass; all of which reflect her passion for the study of Earth's history and Earth-shaping processes. During the break, Celestian and her husband, Stan will be happy to identify any fossils of unknown origin that club members bring in.

The SGMC meeting will also feature member displays, closing with the monthly raffle of some great rock and mineral specimens. Visitors, member guests, and prospective new members are always welcome. – *Evelina Dunton*

Photos from: www.schursastrophotography.com/fossiladventures.html



Thamnopora Tabulate Corals



Densely packed corals
on the Devonian Martin outcrop.

President's Message

from Pat McMahan – SGMC President

Club Meeting Time Changes

The Board of Directors is asking the Sedona Gem and Mineral Club Members to move the meeting date of the Board of Directors from the Tuesday, one week ahead, to Monday, the day before the Club Members Meeting. This requires a vote from our Members, as the SGMC Bylaws would need to be changed. I am calling for a vote at the March 28, 2014, Club Members Meeting for approval to this request.

Due to the requirement of our Bylaws, the Board of Directors will not be meeting on Tuesday, February 11, 2014, as a quorum will not be met. Many of our Board Members will be going to the Tucson Gem and Mineral Show that week and they will not be able to make the Club's commitment for a regularly scheduled Board Meeting. A Special Board Meeting will take place on Monday, February 17th at 4:00 p.m. This meeting will be held at Sherrie and John Brown's home in the Village of Oak Creek.

We Have New Refreshment Co-Chairs

Amy Koba and Esther Shapiro have graciously volunteered to be our Refreshment Committee Co-Chairs. If you have a recipe you have been dying to try, this is a great opportunity to do it. We know our Club Members would be delighted to taste your culinary talents – store bought delights are also welcome. Please contact Amy at 928-451-4339 or text her if you would like to sign-up for one of these months: February, March, April, May, November.

We don't meet in June, July, and August. The September Meeting will be a Members' Night "Ice Cream Social," and December is the Holiday Party.

Don't forget, when you bring a refreshment, you are entitled to three free raffle tickets at that month's Club Meeting.

The Board of Director's would also like to thank Becky and Tom Helgesen for the past year as our Refreshment Committee Co-Chairs.

– *Pat McMahan, President*

March Newsletter Deadline: Feb 28th

We welcome your articles, in addition to news and announcements, to be included in your newsletter. Please include photos if you have them.

– *Contact Ray Topp: radio@rconnect.com*

Field Trips

from Ted Schultz – Field Trip Chairperson

Tucson Gem and Mineral Show – Tucson, AZ

Wednesday, Feb 12 through Friday, Feb 14, 2014

General Itinerary:

Arrive Wednesday, hopefully early enough, to get your feet wet and do a little shopping.

Meet at the Best Value Inn hotel lobby on Wednesday, at 5:20 p.m., for a brief orientation for Thursday and Friday.

Wednesday evening we'll be having authentic, tasty Mexico City food at La Parilla Suiza, 2720 N. Oracle Rd., Tucson.

What to Collect:

This is the biggest and best rock, mineral and fossil show in the world. People travel many thousands of miles to come to this event. It's almost in our backyard (about a 3½ hour drive from Sedona).

Guaranteed lots of fun. About 20 club members went last year and had a great time. Last year there were 43 shows. – there should be enough rocks and jewelry for all of us.

What to Bring:

If you plan on buying, bring lots of money – also a good time to borrow extra money from your kids! There are lots of places to spend it.

Additional Info:

Hotel accommodations can be made at the Best Value Inn, 818 E. Benson Highway, Tucson 520-884-5800. Reserve a room for Wednesday night, February 12th and Thursday night, February 13th. Cost per room is \$59.99 plus tax for a 2 double bed or 1 king bed room.

Please tell the hotel you are from the Sedona Gem and Mineral Club, to receive the negotiated rate.

Field Trip Coordinator:

Pat McMahan at: 928-300-8333

Pat McMahan will furnish free directories and other free guide books which give information about the shows. These directories will be available for you to pick up at Amy Koba's house at 85 Ross Rd, Sedona (Hwy 89A to Northview, south 1 block to Ross, then west on Ross). They will be outside by her front door, Friday, Feb 7th. Take one each, of the different guides.

Tentative SGMC Field Trip Schedule for 2014

February – Tucson Gem and Mineral Show – Feb 12-14, 2014

March – Burro Creek – TBA

April – Holbrook (Petrified Wood) – TBA

May – Ashfork (Onyx and flagstone) – TBA

June, July, August – No Field Trip

September – Grapevine Canyon (Onyx) – TBA

October – Diamond Point & Christopher Creek – TBA

November – Sheeps Bridge or Rodeo Flats – TBA

December – Location TBA – TBA

As your field trip coordinator, I hope to provide you at least one field trip each month and one coalition trip each month. Additionally, I'm open to suggestions from the clubs members for other trips. If there are other locations you'd like to visit, let me know and I'll see what we can schedule. I can be reached by email at: tedschultzjr@aol.com, home phone: 928-284-0415, or cell phone at: 651-214-7532.

February Coalition Trip – Cottonwood, AZ

Saturday, Feb 8th, 2014

The February coalition trip will be hosted by The Mingus Gem and Mineral Club on Saturday, February 8th. The location is: "The Slag Heap" in Cottonwood. We will meet at the VFW Hall, 705 East Aspen Street, Cottonwood, AZ 86326, at 8:30 a.m. Breakfast will be available to purchase. Please contact Cathy Foley at: 847-207-7351, email: foleyfoxlake@comcast.net, if you plan to join us for breakfast, with the number of people in your party. This will enable the VFW to staff the kitchen accordingly. Bring collecting buckets and hiking boots and gloves.

All participants must sign two waivers: one for the Gem and Mineral Club and one for the Mineral Company currently processing the slag.

Trip Contact: Doug Evenson: 928-634-0459, email: dougevenson@cableone.net

Coalition Trip Sponsors for 2014

The Sedona Gem and Mineral Club belongs to a coalition of rock clubs in Arizona. Each club is responsible for planning a coalition field trip on their designated month during the year. Coalition trips may be anywhere and are typically announced to the coalition a month in advance.

As your coalition point of contact, I will disseminate information on all coalition trips as it becomes available. I would encourage you to join in the coalition trips. You'll meet a great group of new people, go to places you might not go with your own club, and have lots of fun in the process. The coalition clubs and their designated month are as follows:

- Apache Junction Rock and Gem Club - *January*
- Mingus Gem and Mineral Club - *February*
- Arizona Leaverite Rock and Gem Society - *March*
- Sedona Gem and Mineral Club - *April*
- Mineralogical Society of AZ - *May*
- Daisy Mountain Rock and Mineral Club - *June*
- White Mountain Gem and Mineral Club - *July*
- Prescott Gem and Mineral Club - *August*
- Maricopa Lapidary Society - *September*
- Rimstones Rock Club - *October*
- Rockhounds West - *November*
- Verde River Rockhounds - *December*

• 2014 Club Membership Dues •

Club membership dues were due in January, so if you have not renewed yet, please be sure to bring your checkbook or cash with you to the club meeting on February 18th.

- Individual Membership: \$15.00
- Family Membership: \$25.00
- Junior (9-18 years old) Membership: \$5.00

Club membership entitles you to all the benefits of belonging to the Sedona Gem and Mineral Club, including meetings, educational programs and speakers, raffles, field trips, our newsletter, and club functions such as the summer picnic and Christmas party – and our fantastic annual gem and mineral show.

Club members must renew by March 1st, 2014, to continue receiving the club newsletter.



Sedona Gem & Mineral Club
Membership Application
(please print)

Name ↑

Address ↑

City ↑

State ↑

Zip ↑

Phone Number ↑

Email Address ↑

Membership Desired (please check one):

Individual Membership – \$15.00

Family Membership – \$25.00

Junior (9-18) Membership – \$5.00

For a family membership, list all names below: ↓

Would you like a club badge(s)?

Yes Quantity No

How should the names read on the badge(s): ↓

How would you like to receive the club newsletter?

Email (color) Postal Service (printed in B&W)

Please mail this application (or bring it to a club meeting), with your dues to:

Sedona Gem and Mineral Club
PO Box 3284, Sedona, AZ 86340

For questions please call:

Pat McMahan (president) - 928-300-8333

Marge Schwartz (membership) - 928-203-0356



The Rock Bucket
Things to Add
to Your "Bucket List"

48th Annual Apache Junction Rock and Mineral Show
Show will be held Saturday and Sunday February 22-23, 2014 (Saturday 9-5, Sunday 10-4) in the cafeteria of Skyline High School, 845 South Crismon Road, Mesa, AZ.

Many dealers will be selling jewelry, gems, beads, rocks, minerals, fossils, lapidary equipment and lapidary supplies. There will also be a silent auction, door prizes, a wheel of rocks, a grand raffle of several items (winners need not be present), food service by the Skyline High School band, and more.

Contact Katy at: 918-40-9152 • Website www.ajrockclub.com

APACHE JUNCTION ROCK & GEM CLUB, Inc.
48th ANNUAL JEWELRY, GEM & ROCK SHOW
February 22 & 23, 2014
Saturday 9AM - 5 PM Sunday 10AM - 4PM
All Adults \$3.00
\$2.50 with this coupon
Students \$1.00 with Student ID
Children 12 & under **FREE** (Accompanied by an Adult)
Skyline High School
845 South Crismon
Mesa, AZ 85208
Cross streets (Crismon & Southern)



Board of Directors & Committee Members

Board of Directors

President - Pat McMahan: 928-300-8333

1st V.P. (Programs) - Evelina Dunton

2nd V.P. (Field Trips) - Ted Schultz: 928-284-0415

Treasurer - Gayle Macklin

Secretary - Susan Read

Director - John Brown

Director - Amy Koba

Director - Tom Helgeson

Past President: Greg Capatch

Committees

Newsletter Editor - Ray Topp: 928-284-1570

Membership/Sunshine - Marge Schwartz: 928-203-0356

Education - Becky Helgeson

Webmaster - Patti Polk



The Sunshine Lady

Marge Schwartz is our Sunshine Lady, and if you know of anyone who needs some sunshine in our club, please contact her at: bschwar13@msn.com

February Birthstones

from Marge Schwartz – Membership Chairperson

Amethyst

The gemstone Amethyst is the birthstone for February. Amethyst is associated with spirituality, wisdom, sobriety, and security.

Amethyst is the purple variety of the mineral quartz and is a popular gemstone. Although it must always be purple to be amethyst, it can and does have a wide range of purple shades. Its color is unparalleled, and even other, more expensive purple gemstones are often compared to its color and beauty. If it were not for its widespread availability, amethyst would be very expensive.



The name “amethyst” comes from the Greek and means “not drunken.” This was perhaps due to a belief that amethyst would ward off the effects of alcohol, but most likely the Greeks were referring to the almost wine-like color of some stones that they may have encountered.

Amethyst can occur as long prismatic crystals that have a six sided pyramid at either end, or can form as druzes that are crystalline crusts that only show the pointed terminations. As a mineral specimen, amethyst is popular for its color and nice crystal shapes that produce a handsome, purple, sparkling cluster.



However, amethyst is not the same everywhere. Different localities can produce a unique amethyst to that particular region, or even to that particular mine. Experts can often identify the source mine that a particular amethyst came from. The key to this is the specimen’s color, shape of crystal, inclusions, associations, and character of formation.

Onyx is an alternate birthstone thought to bring relaxation and comfort to the wearer.

http://www.galleries.com/February_Birthstone



Rock Hound

Classifieds & Sales

Buy - Trade - Sell

Club Display Case Sale

At the January 2014 Club Member Meeting, I reported to the Club that we have between 18 to 20 Display Cases for sale. The Display Cases are the same design and color as the ones we use at our Annual Show.

Our Members will have the opportunity to purchase these cases before an outside individual, and the price is \$50.00 per case. I have an individual who is interested in purchasing the remaining cases not purchased by our members. The cases are being sold as-is, as they need some restoration work. As I mentioned at the January Club Member Meeting, they are *not* being sold with the lights, but there are two cutouts on top of each case to allow for installation if you chose to do so.

Also, we will be keeping some of the cases for our Annual Show to display our Members’ Collections.

I will be happy to answer any questions you might have regarding the cases, and I will be the contact person. I may be reached at: 928-300-8333.

The cases will be sold on a first-come-first serve basis.

– **Pat McMahan, President**



SGMC Hats, Patches, and Badges

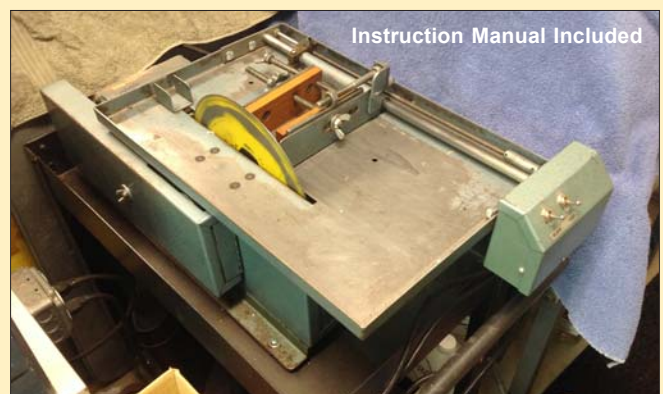


The Sedona Gem & Mineral Club now has hats and embroidered patches for sale. Hats are \$12.00 and Patches are \$4.00.

Support your club and show your enthusiasm for our hobby! Also, if you are a club member and would like to purchase a membership badge, the cost for a badge is \$6.00.

Raytech LS-10 10-Inch Auto-Feed Saw – \$800

For sale: Raytech Model LS-10, automatic feed rock saw, supplied with a brand new, unused 10-inch diamond blade.



This saw features a rock vise with slab thickness adjustments and automatic specimen feed assembly and motor.

Also included is the *original clear plastic cover assembly* – notably missing from many used saws of this type.

This saw is totally refurbished from the ground up, including new wiring, switches, drive belt, and diamond blade.

Contact: **Ray Topp** at: 928-284-1570

Regional Gem Shows

Regional Gem Clubs

February 2014

22-23 – Mesa, Arizona

48th Annual Jewelry, Gem and Rock Show. Apache Junction Rock & Gem Club, Skyline High School, 845 South Crismon Rd, Mesa, AZ. Saturday 9-5, Sunday 10-4. Adults \$3, students \$1, children free. Dealers, jewelry, gems, cabochons, beads, rocks, specimens, slabs, fossils, lapidary equipment, door prizes, silent auction, gem tree-making activity, wheel-of-rocks, raffle. Contact Katy Tunnickliff: 918-440-9152, Email: katydidnt2007@gmail.com, Website: www.ajrockclub.com

March 2014

6-8 – Albuquerque, New Mexico *New Listing*

45th Annual Gem, Mineral and Jewelry Expo. Jay Penn Expo NM State Fairgrounds, Creative Arts Bldg. 300 San Pedro NE. Fri. 10-6, Sat. 10-6, Sun. 10-5. Adults \$3 (\$1 on Fri.), children under 13 free. Treasures of the Earth: 40 dealers, gemstones, mineral specimens, jewelry, beads, cabochons, carvings, fossils, meteorites, books, raffles, door prizes, silent auctions, mineral ID, and displays. Contact Paul Hlava, Phone: 505-265-4178, Email: paulhlava@q.com; Website: www.agmc.info

6-9 – Deming, New Mexico *New Listing*

The 49th Annual Rockhound Roundup. The Deming, New Mexico Gem and Mineral Society will hold their Gem and Mineral Show March 6-9, 2014 at the SW New Mexico Fairgrounds, on Raymond Reed Blvd., in Deming, NM. Daily 9-5 with free admission.

One of the great rock shows in the southwest, there will be rock and jewelry related items for sale, lapidary equipment, displays and demonstrations, and guided field trips. One of the favorites is the Big Diggings trip on Thursday, Friday and Saturday where you can find onyx, agate, geodes and other gem stones.

Contact Shirley Krasinski, PO Box 1459, Deming, NM 8803. Phone: 575-494-5971, Email: nmbound@gmail.com

For more info, go to www.thedgms.com

15-16 – Cottonwood, Arizona

CKM Productions LLC, Show and Sale. Mingus High School, 1801 East Fir St, Cottonwood, AZ. Sat. 9-5, Sun. 9-4. Adults \$3, children (under 12) free. Dealers, jewelry, gems, minerals, raffles. Contact Gayle Macklin, PO Box 21222, Sedona, AZ 86341. Phone: 520-921-0100, Email: gayleis@gmail.com

April 2014

12-13 – Anthem, Arizona

Daisy Mountain Rock & Mineral Club Annual Show. Anthem School, 41020 N Freedom Way, Anthem, AZ. Sat. 10-5, Sun. 10-4. Adults \$3, seniors and students \$2, children free. Gems, minerals, fossils, fluorescence, jewelry, beads, wire wrapping, geodes, raffles, kids' events. Contact Ed Winbourne, 1717 W. Medinah Court, Anthem, AZ 85086, 978-460-1528, Email: ewinbourne@gmail.com

June 2014

6-8 – Flagstaff, Arizona *New Listing*

Coconino Lapidary Club Annual Show. Silver Saddle Outdoor Market, corner of Rt. 89N and Silver Saddle Rd. Daily 9-4, free admission. Show includes rough, finished, jewelry, fossils, and raffles. Contact Becky Cox, 6666 Snowflake Dr., Flagstaff, AZ 86004. Phone: 928-380-6657, Email: bcox@fused1.org

Apache Junction Rock and Gem Club

PO Box 712, Apache Junction, Arizona 85117

Contact: Wally Frlich – 480-982-7760

Website: www.ajrockclub.com

Meeting Place: New Club Lapidary Shop, 2151 West Superstition Blvd, Apache Junction.

Meeting Time: Second Thursday of each month, October through April at 7:00 p.m.

Black Canyon City Rock Club

PO Box 1472, Black Canyon City, Arizona 85324

Contact: Dave Sills – 623-374-5821

Website: www.bccrockclub.9f.com

Meeting Place: Black Canyon City Library.

Meeting Time: Third Thursday of each month at 6:00 p.m.

Coconino Lapidary Club (Flagstaff)

11270 Zady Lane, Flagstaff, Arizona 86004

Contact: Brad Bradley - 928-522-5839

Meeting Place: Koch Field Road Fire Station.

Meeting Time: Fourth Thursday of each month at 7:00 p.m.

Flagstaff Gem & Mineral Society

4021 S. Kendall St, Flagstaff, Arizona 86001

Contact: Joe Findley – 928-310-6927

Meeting Place: Coconino County Fairgrounds Building #11.

Meeting Time: First Thursday of each month 7:00 p.m.

Mingus Gem & Mineral Club (Cottonwood)

PO Box 1284, Cottonwood, AZ 86326

Contact: webmaster@mingusclub.org

Website: www.mingusclub.org

Meeting Place: Moose Lodge #1449, 1051 South Broadway St, Cottonwood, AZ

Meeting Time: First Thursday, 6:00 p.m., except July and August.

Payson Rimstones Rock Club

Contact: Lynne Wheeler – 928-978-4062

Meeting Place: Payson Public Library, 328 North McLane Rd, Payson, AZ

Meeting Time: 2nd Wednesday of every month at 3:30 p.m.

Prescott Gem & Mineral Club

PO Box 3923, Chino Valley, AZ 86323

Contact: Linda Loschke – 928- 225-6110

Website: www.prescottgemmineral.org

Meeting Place: Moose Lodge, 6501 E 6th St, Prescott Valley, AZ

Meeting Time: 1st Saturday of each month at 9:30 a.m.

Verde Valley Rockhounds (Cottonwood)

P O Box 2674, Cottonwood, AZ 86326

Contact: Jim Van Wert – 928-649-1938

Meeting Place: American Legion, Cottonwood, AZ

Meeting Time: 6:30 p.m., 2nd Thursday of the month except July and August

Tips From the Shop

Reclaiming Used Saw Oil

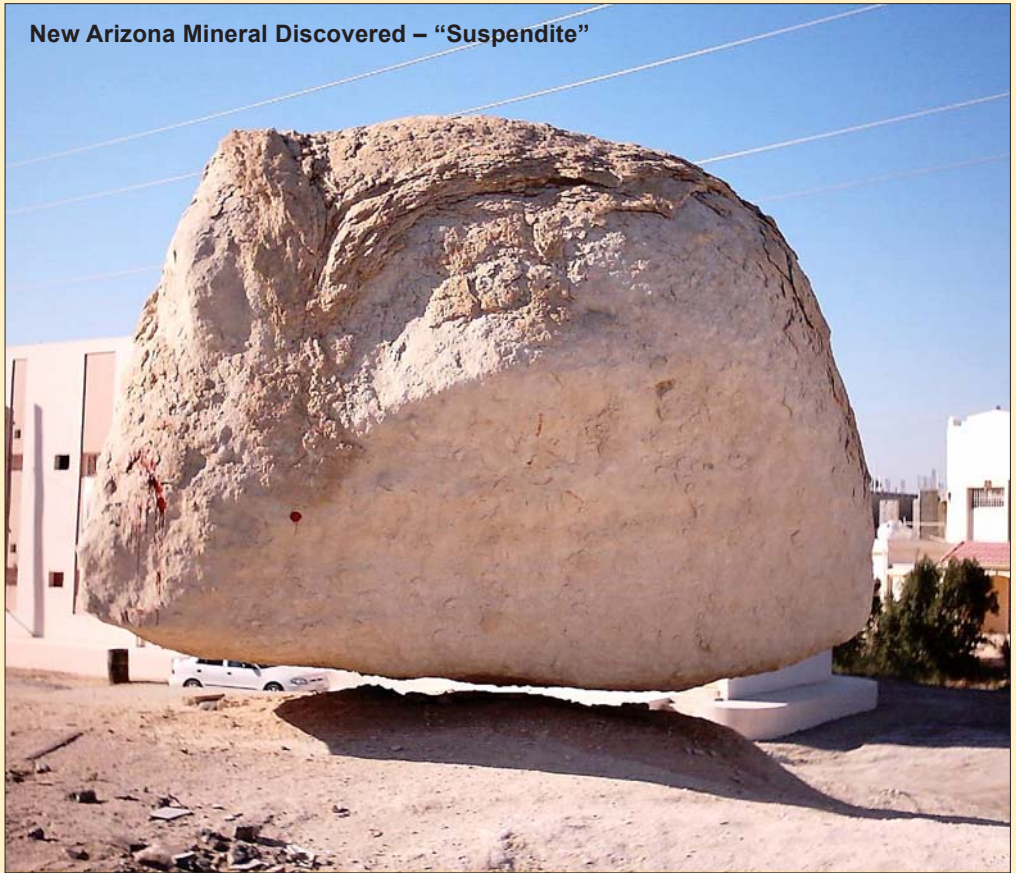
This calls for the use of two five gallon plastic buckets. Drill a number of 1/2" holes every two inches or so in the bottom of the top bucket. Place a large paper grocery sack inside the top bucket, which will act as a filter.



Place a large metal coffee can inside the bottom bucket to keep the top bucket suction free and easy to lift. Pour the dirty oil into the paper sack and let it drain into the bottom bucket.

Warm weather or a heated shop will speed up the process. Trim off the edges of the paper sack and cover the upper five gallon bucket with a bucket lid, or place a piece of cardboard over the top, to cover the oil while it's draining.

New Arizona Mineral Discovered – "Suspendite"



PO Box 3284
Sedona, AZ 86340

