

Sedona Red Rocking News

Sedona Gem and Mineral Club

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

Next Club Meeting – Feb 17th, 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, 2015

Volume 61, Issue 2

Member American Federation
of Mineralogical Societies
Member Arizona Coalition of Rock
Hound Clubs

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



President's Message

Marge Schwartz – SGMC President

The fun in Tucson will happen before our next meeting so I want to remind you that we are getting together for an exciting experience. There are so many places in the city of Tucson that it is impossible to see them all. If you join us there, you can see the best of the shows and shop for almost anything a rock lover could want. Join us for dinner on Wednesday Feb 11th and again on Thursday the 12th where you can share all your experiences of the day and get the best advice on getting a great deal.

I realize that not everyone is able to come, but you can still enjoy some of the goodies purchased by other members. I encourage members that bought items in Tucson to bring a display for our Show and Tell segment. At our regular club meeting February 17th, bring your displays, cookies and membership dues when you join us for another fun evening.

I hope you can come to Tucson for the experience. I am looking forward to a fun time playing with rocks both big and small.

– *Marge Schwartz*



Large Onyx Blocks – Mayer, Arizona

• Please Contribute to Your Newsletter •

Many of you have knowledge of rocks and minerals, as well as lapidary experience that could be shared.

What might seem ordinary to you, can often be invaluable and new to other club members.

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

Submission deadline for the March newsletter content is March 1st.

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



New SGMC 2015 Board of Directors & Committee Members

Board of Directors

President - Marge Schwartz: 928-203-0356
Past President – Pat McMahan: 928-300-8333
1st V.P. (Programs) - Evelina Dunton
2nd V.P. (Field Trips) - Mike Silberhorn: 928-284-4220
Treasurer - Ted Schultz
Secretary - Pam Koch
Director - Bill Schwartz
Director - Tom Helgeson

Committees

Education - Mark Moorehead
Historians - Ted and Barb Schultz
Membership - Nadine Cummins: 480-375-0982
Newsletter Editor - Ray Topp: 928-284-1570
Refreshments - Amy Koba
Show Committee - *Vacant (volunteers welcome)*
Sunshine - Mike Silberhorn: 928-284-4220
Webmaster - Patti Polk



The Sunshine Man

Mike Silberhorn is our Sunshine Man, and if you know of anyone who needs some sunshine in our club, please contact him at: 928-284-4220

February Program

Evelina Dunton – Programs Chairperson

The Sedona Gem and Mineral Club will meet on February 17 at 7:00 p.m. at the Sedona Public Library. Our program presenter is Jeff Scovil, a world-renowned gem and mineral photographer.

Scovil's presentation is entitled "Fine Minerals of Madagascar." He ventured to Madagascar not as a professional photographer but as a visiting tourist which allowed him the freedom and the opportunity to create unique pictures.



Jeff Scovil at Work

Scovil grew up in Westport, Connecticut where he created a natural science "museum" in the basement of his family home. His museum included, minerals and fossils, bee and wasp nests, coins and butterflies. He was a geology major at Southern Connecticut State University, where he earned his B.A. in sociology and anthropology. His graduate work was in anthropology/archaeology and the study of museum operation, known as museology.

His father gave him his first camera when he graduated from high school and he said "it was love at first photo." It was then that he established a career-long association with museums, collecting fossils for the American Museum of Natural History in the southwest with camera in tow. After visiting the Salmon Ruin archaeological site in northwestern New Mexico in 1972, he became the excavation's laboratory photographer. In 1975, he began photographing minerals. After nine years of perfecting his craft, Jeff was published as a photographer and writer in 1984. In 1990 Jeff began a very successful career doing what he loved – gem and mineral photography.

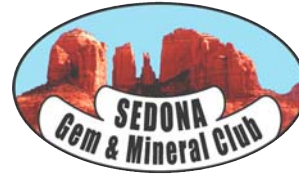
Scovil's accomplishments are many, including publications, presentations and seminars. His book, *Photographing Minerals, Fossils and Lapidary Materials* is the only book ever written on the subject. Jeff has been running the Seminar in Mineral Photography at the Tucson show for 20 years as well as the Mineral Photography Competition.

In addition to being a world famous mineral photographer, author and lecturer, he is the Associate photographer for both Rocks and Minerals and *The Mineralogical Record* and the recipient of the 2007 Carnegie Mineralogical Award. His program is outstanding and we welcome his presentation.

Our February club meeting will feature member displays, closing with the monthly raffle of rock and mineral specimens. Visitors and guests are welcome. – *Evelina*

Scheduled Program Presentations for 2015

- March 17, 2015 - Anna Domitrovic - "Minerals of Arizona."
- April 21, 2015 - Keith Horst - "Morsenite."
- May 2015 - Bob Jones - Topic to be announced.
- September 15, 2015 - Members Night, no speaker.
- October 20, 2015 - Les Presmyk, mining engineer. No topic determined yet.
- November 17, 2015 - Paul Lindberg - "Mineral Deposits of Northern North America."



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: ↓

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

How would you like to receive the club newsletter?

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

Do we have your permission to share your personal information from this form (address, phone number, email) with other club members only?

Yes No

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: Nadine Cummins at:
480-375-0982 or Email: nadinecum@msn.com

February Birthstone

Michael Silberhorn – Sunshine & Field Trip Chairperson

Amethyst and Onyx

Hello to all my friends for this month of February! I must say, the beginning of the year is a great time in Arizona for rock hounds ... I hope everyone was able to enjoy the shows!

The birthstones for the month of February are Amethyst and Onyx – both of which can be found right here in Arizona – the Four Peaks amethyst found outside of Phoenix is some of the most sought after in the world. Amethyst is common in availability and is found in many other locations worldwide, with some of the most known as the U.S., Brazil, Africa, India and Australia. Amethyst is a form of crystallized quartz and its purple color (anywhere from pale lilac or lavender to dark, deep purple) comes from various mineral inclusions such as manganese or trace amounts of iron and aluminum with natural irradiation (sunlight), and has a hardness of 7 on the Mohs scale.



Amethyst has been a valued stone for many centuries, with many interesting tales of its history and use – I'll share a couple that I found quite interesting. One is a Roman tale of the origin of amethyst, about the goddess Diana and a god Bacchus. Bacchus, who was the god of wine and good times, was upset because he felt neglected by mortals. He declared revenge against the next mortal who crossed his path, who happened to be a young maiden named Amethyst. When Bacchus' lions scared Amethyst, her screams alerted Diana and she turned Amethyst into a quartz crystal to protect her. Bacchus did not like this and poured wine over the crystal turning it from clear to purple, thus giving us what we know today.

Some other stories are that amethyst was worn by the first Christians and later by bishops. It is also said to be the stone of St. Valentine and of faithful lovers, because St. Valentine is believed to have worn an amethyst ring engraved with an image of Cupid.

Onyx is a type of chalcedony (a member of the quartz family) with a hardness of 7 of the Mohs scale. It is defined as a banded chalcedony with parallel banding and is frequently used for carving cameos. It comes in many colors, but most black is actually dyed in some way. Other material that is often confused with onyx is calcite (Mexican onyx, for example, is banded or streaked calcite), which is much softer (we have a "candy stripe onyx" deposits nearby which is similar).



Tiger Onyx



Black Onyx

Hope your month has been great and see you next time! Happy Rockhounding – *Michael*

Regional Gem Clubs

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 5:00 p.m.

Coconino Lapidary Club (Flagstaff)

11270 Zady Lane, Flagstaff, Arizona 86004

Contact: Brad Bradley - 928-522-5839

Meeting Place: Summit Fire Station 33 on Hwy 89 North.

Meeting Time: Third Friday 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: Heather Redden - 928-649-9901

Website: www.mingusclub.org

Meeting Place: Elks Lodge, 100 S Broadway St, Cottonwood, AZ

Meeting Time: First Thursday of each month, 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

Regional Gem Shows

February 2015

21-22 – Mesa, Arizona

Apache Junction Rock & Gem Club Show.

Skyline High School, 845 S. Crismon Rd. Saturday 9-5, Sunday 10-4. Adults \$3, students \$1, children (12 and under) free. Dealers, jewelry, gems, cabochons, beads, opals, rocks, slabs, fossils, lapidary equipment and supplies. Hourly door prizes, silent auction, gem tree making, raffle, kids' egg-carton rock collections, Wheel-of-Rocks. Contact Kelly Iverson at: 480-325-2705, Website: www.ajrockclub.com

March 2015

14-15 – Cottonwood, Arizona

CKM Productions, LLC

Mingus Union High School, 1801 East Fir Street, Saturday 10:00 a.m. to 5:00 p.m., Sunday 10:00 a.m. to 4:00 p.m. Adults \$3.00. Vendors from around the region will be offering crystals, mineral specimens, jewelry, gemstones, rough rock, fossils, and beads. Food and raffles will be available during the show. Contact Greg Capatch: 928-554-4615, email: gregcapatch@yahoo.com

28-29 – Anthem, Arizona

Daisy Mountain Rock and Mineral Club Show.

Diamond Canyon School, 40004 N. Liberty Bell Way, Anthem AZ. Saturday 9:00 a.m. to 5:00 p.m. Sunday 9:00 a.m. to 5:00 p.m. Admission \$3.00, Seniors \$2.00, Students \$2.00, Children under 12 free. 30 dealers, gems, minerals, fossils, fluorescents, jewelry, beads, wire trapping, geodes, raffles, kids events. Contact Ed Winbourne at: 623-444-4634, Email: ewinbourne@gmail.com

May 2015

16-17 – Pinetop, Arizona

White Mt. Gem and Mineral Club

Hon-Dah Conference Center, 777 Highway 260. Saturday 9:00 a.m. to 6:00 p.m., Sunday 10:00 a.m. to 4:00 p.m. Adults \$2.00, Seniors 70+ Free, Students 18 and under free, Children 18 and under free. Member displays, raffles, door Prizes, silent auction, children activities, dealers, fluorescents, dinosaur Exhibit and demonstrations. Contact Rick Olson: 8276 Tahoe Pl, Show Low, AZ 85901. Phone: 928-251-0949, EMail: walkaround@earthlink.net Website: whitemountain-azrockclub.org



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