



The Sooner Rockologist

AUGUST 2007

Vol. 62 Number 6

Oklahoma Mineral & Gem Society Purpose

The purpose shall be an educational relationship among the members for the study of rocks, gems, minerals, fossils, and lapidary techniques, and for the exchange of the results of such studies and classifications with similar societies and the public. (We have fun, too!)

Membership & Meetings

General Membership meetings are held on the third Thursday of each month at 7:00 p.m., with the exception of June and December when our anniversary picnic and Christmas party are held in lieu of regular meetings. Guests are welcome.

On the first Monday of each month at 6:00 p.m. (except holidays), we meet for a Demonstration & Work Night, giving members an opportunity to share information, teach each other, and assist each other with various personal projects.

Meetings are held at the Will Rogers Garden Exhibition Building, 3400 NW 36th Street in Oklahoma City. Annual dues are \$10.00 for a single membership and \$15.00 for husband and wife. A \$1.00 per person initiation fee applies to new members, subject to application and approval.

The Sooner Rockologist is the official publication of the Oklahoma Mineral and Gem Society, Inc. and is published each month, except January and July. Non-profit, hobby newsletters may freely use the material in this newsletter, unless used by permission. Please give credit where credit is due. Editor will send any article by email. Member contributions are welcome and encouraged.

RMFMS & AFMS SHOW - ROSWELL, NM

Arrived in Roswell early Wednesday, June 6, 2007, and checked into my motel. Then went to the convention center and set up my case and took the calcite specimen of Levi Smith and entered it in the youth competition. I was invited to stay for the pot-luck supper and then retired.

Thursday and Friday went to the show and found several neat mineral specimens. Also, got some rocks at their silent auction. One was a huge piece of blue halite on the special silent auction. Also, got a small bag with small pieces of halite. Found out there were 40 competitive cases with 19 awarded a trophy—great!! There were about 150 exhibit cases in all, which were all very nice. No, didn't get a trophy on my case, but did learn a lot at the show, and that is what is important. Plus, had a great time visiting with other rockhounds and looking at the cases and also, at the dealer booths, selecting some neat mineral specimens to buy.

Thursday night was the 60th celebration of the AFMS. Past presidents were recognized and of course, there was some good eats.

Friday night I went with Carol Holman and Dan and Ruby Lingelbach to Howie Whiting's home for a party! WOW, they know how to throw one. The house and patio were packed with wall-to-wall rockhounds.

Saturday morning was the Editor's Breakfast. You will have to come to our next meeting to see all our certificates and awards. (RMFMS) I even got a certificate for writing about Wildacres. The other members of our club who received certificates were George Finley, Meghan Dailey, Kenneth Sheldon—sixth place, Herb Bastuscheck—5th place, honorable mention. George Finley got 2nd Place in the Small Bulletins category, and he got a honorable mention in the AFMS For Small Bulletins.

Saturday afternoon was the RMFMS meeting. A lot of time was spent discussing access to public lands. Elections were held and the new officers are: Stan Nowak—president, Yonis Lone Eagle—vice president, Carol Holman—secretary and Gene Mageard—treasurer. I accepted the award for Levi Smith at the meeting.

Saturday night was the banquet. The Chaparral Rockhounds went all out for decorations with Pecos diamond gem trees every other place at the table with a special 60th anniversary cup at the others. In the center of the table was a treasure chest with several small specimens of New Mexico rocks. The trophies were presented to the winner of the competitive cases. Not everything was serious. Had some fun stuff too. Richard Jaeger was fined for not wearing his president's hat at all times.

Sunday, was going to go on the Pecos diamond field trip, but wasn't feeling very well so went back to the motel after going to the Rolling Rock Club meeting and spent the day. Started to feel worse, but did go and get my case dismantled and in my car with a little help. Then went to the emergency room where they found out I had pneumonia again. So was given IV antibiotics and a prescription and sent "home". I stayed an extra day at the motel so didn't get to go on the 3-day field trip either.

2007 Elected Officers

President

John Bode 580-336-2996

Vice President

Vernon Dorton 405-324-7664

Secretary

Dottie Smith 405-672-2510

Treasurer

Vi Holmes 405-834-0765

Board of Directors

Two year term:

Arlene Burkhalter

J.C. Brown

Mike Holmes

Joyce McBryde

Bob Welch

One year term:

Sebastian Geffre

Les Jones

Mark Brickman

Billie Marie Nedd

Oscar Carroll

Paul Cinnamon

Appointed Officers & Committee Chairpersons

Anniversary Picnic Donna Davis

Audio/Video: J.C. Brown

Christmas Party Dottie Smith

Property Custodians John Bode

Paul Cinnamon

Education: Mark Brickmann

Federation Activities Max and

Arlene Burkhalter

Field Trips Paul Cinnamon

Larry Shearer

Historian **OPEN**

Hospitality Ambrosia Geffre

Librarian: Norma Cinnamon

Meeting Display Doyle McCown

Billie Marie Nedd

Membership Wanda Manderscheid

Omniplex Chet Hazelwood

Arlene Burkhalter

Programs Vernon Dorton

Parliamentarian Joyce McBryde

Publicity **OPEN**

Newsletter Editor Coleen Lumly

Scholarship Arlene and Max

Burkhalter

Show 2007 Arlene Burkhalter

Vi Holmes

Stamps Dottie Smith

Sunshine Donna Davis

Telephone Oveta Vermillion

Ways & Means Wanda & Dean

Manderscheid

Doyle McCown

Workshop Mark Brickmann

I felt better Monday so did go to the UFO museum and to an antique shop where I found some New Mexico rocks, but took it pretty easy. Called and talked to Doris Whiting to see if there was a Pecos diamond place on the way home. She invited out to the house and gave me a couple small bags of Pecos diamonds and a treasure chest. Then started on my way home.

I stopped along the roadside and found some interesting rocks. A couple of them were purple colored. Also, stopped at another antique place where I found other rocks. Then I proceeded to Amarillo and had supper and continued to the small town of Alanreed where I stayed the night at a "mom & pop" motel - neat place with painted scenes on the doors and a painted mural over the bed. The view outside was real nice, too. In the morning went to the gas station deli next door and got some coffee and a roll and went and sat on the bench outside the motel. There was a little black & white dog hanging around. Then I saw some the big gravel that looked like agate so picked up a few, then saw one that was imbedded in the dirt, so I left my camera to mark the spot and went to the car to get something to dig with. When I got back my camera was gone! Stolen! But found it — the dog thought it was a play toy. Never did find the rock I tried to mark.

Made it back home okay, and all in all, was glad I was able to go the Show even though I didn't get to go on the field trips which I was looking forward to.

Dottie Smith

OMGS BOARD MEETING MINUTES · July 12, 2007

Members present: John Bode, Vernon Dorton, Arlene Burkhalter, J.C. Brown, Oscar Carroll, Vi Holmes, Les Jones, Billy Marie Nedd, Joyce McBryde, Sebastian Geffre and Dottie Smith.

Guests were: Max Burkhalter, Joann Carroll, Henry Nedd and Ambrosia Geffre.

Vernon Dorton, vice-president, opened the meeting at 7:00 pm at Denny's. John made a motion to approve the minutes of the last meeting as printed in the Rockologist; Vi seconded, motion carried. Vi gave the treasurer's report. The bank started charging a monthly service charge of over \$29. It was suggested that we find another bank. J.C. made a motion to accept the report, Les seconded, motion carried.

Correspondence: A letter from OU thanking us for the scholarship given to Matt Totton. A letter from Billy Wood, Enid, telling about their show September 28, 29, and 30th.

Les made a motion to approve Tom & Jeannie Manner as new members; John seconded, motion carried.

A discussion was held about changing Item 2(B) of the By-laws concerning checking out books in the library. Ambrosia was able to get the books that had been checked out by a former member.

Old Business: Arlene reported that our show now has plenty of dealers (18).

New Business: Arlene reported that the OETA has their telethon next month and we will be helping to man the phones August 12, the last Sunday of their drive, from 11:30 to 6:00.

Gem Stone of the Month

RUBY

Overview: Trace amounts of chromium give Ruby its bright red color. Ruby is a term for red gemstones derived from the mineral corundum, formed primarily from aluminum oxide. A Ruby is actually a Sapphire of red color. It is an extremely hard and durable gemstone, well suited for all jewelry applications. Top quality Rubies are highly prized, and in larger sizes are frequently valued above all other gemstones, including Diamonds. Rubies over two carats are extremely rare and valuable.

Usage: Considered one of the most precious and perfect gemstones, Ruby symbolizes the sun, freedom and power. It is a sacred gem to the Buddhists, and is called "tears of Buddha". It increases energy levels and it will stimulate love if worn close to the heart. It protects sensitive natures, health and wealth, controls passions. Stimulates blood circulation, gives calm sleep and takes away nightmares. Will help you if you are suffering from sadness. It's also said to be able to ward off evil spirits, protect against poisons and act as an antidote to a snakebite.

Legend: During the Middle Ages, the ruby was believed to have an inner fire that could not be concealed. By the time of the Renaissance, only the wealthiest individuals could dream of owning a ruby. Ruby was said to be the most precious of the twelve stones God created when he created all things and a Ruby was placed on Aaron's neck by God's command. In the ancient language of Sanskrit, Ruby is called Ratnaraj, or king of precious stones. Rubies have been highly prized gemstones throughout history.

The Agate 2007 field trip in New Mexico is scheduled August 25-September 3, 2007.

The meeting adjourned.

Dottie Smith, Secretary



OMGS GENERAL MEETING MINUTES · July 19, 2007

President John Bode called the meeting to order at 7:00 pm. Wanda Manderscheid introduced our guests: Karen Nelson, Kerry & Jay Paul and Bob & Carlene Casaneto.

Joyce McBryde made a motion to accept the minutes as written in the Rockologist; Ovetta Vermillion seconded, motion carried. Vi Holmes gave the treasurer's report, which was filed for future audit.

Doyle gave a report on the displays: Dottie Smith brought pictures and items of the Roswell, NM Show. Jim Williams brought the rock from western Payne County. Bob Welch brought the Chinese agate that he got at the Fairburn Agate Exhibit and the Mexican agate cabochons. Larry Shearer brought the barite and rose rock display, and Doyle brought the eggs and other things. Sebastian Geffre brought some interesting specimens.

Tom and Jeannie Manners picked up their new member packets.

Committee Reports: Arlene Burkhalter reported that OETA fundraiser is August 12, from 11:30 to 6:00. They serve a lunch for the volunteers. We need more people to sign up to help take pledges. She reported that the next show committee meeting is August 6 at 7:00 pm. John Bode has advance tickets for the show. Arlene also received some information about a field trip sponsored by Friends of Mineralogy, Colorado chapter going to the Leadville Museum, a seminar, and going to two mines, one the Climax Mine which is featured in the Rock & Gem magazine, September issue. Registration fee is \$20.

Paul Cinnamon reported that the library has a new book donated by Jean McKissack, *Chinese Knotting*.

Old Business: Ambrosia Geffre was able to get the books back for the library.

New Business: New rules are being proposed for the library pertaining to checking out books. This will be brought up next month when the copy is available.

Joyce McBryde volunteered to be on the nominating committee. We need several more on the committee. The By-laws suggest past presidents. Sebastian Geffre, Arlene Burkhalter, Paul Cinnamon, and Oscar Carroll that were in attendance are all past presidents.

Cookie volunteers for next month are Tyonne Lone Elk, Larry Shearer and Ovetta Vermillion and kitchen help are Ambrosia Geffre, Pearl Haney, Joann Carroll and Doyle McCown.

Correspondence: A certificate received in Roswell showing our participation at

Occurrence: Rubies are obtained from Thailand, Tanzania, Myanmar (Burma) and Cambodia. The earliest source for ruby is in Sri Lanka. Mining began in Buddha's time (624-544 B.C.) near Ratnapura, which is Sinhalese for "City of Gems." Burma is also noted for Rubies. The range of colors in Burmese rubies start from vibrant pink red through orange red, from the deep "pigeon's blood" red, to purple-red. The world's finest rubies come from the Mogok valley of Upper Burma. Thailand rubies are the deepest red of all the rubies, sometimes bordering on black.

Physical Properties

Color	Pink Red to Purple Red
Refractive Index	1.72 – 1.82
Chemistry	Aluminum Oxide
Hardness	9.00
Density	3.97 – 4.08
Crystal Group	Trigonal

Ruby

Modern Birthstone-Cancer
 Mystical Birthstone-Cancer
 Ayurvedic Birthstone-Cancer
 Traditional Birthstone-Cancer
 Scorpio Birthstone
 Scorpio Planetary stone
 Dcc Ayurvedic Birthstone
 Lucky charm-Capricorn

**Astrologists recommend ruby for Cancerians.

Leo: Jul 23-Aug 22 Amber,
 Diamond, Garnet, Peridot, Topaz.

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The greatest way to live with honor in this world is to be what we pretend to be.

Socrates

4100%; a letter from OU thanking us for the scholarship that we gave to Matt Totton; acknowledgements for the checks to the scholarship foundation in memory of Leona Carroll and Harold Snellen; minutes from the Oklahoma Council meeting at Red Rock Canyon Swap; a flyer about Agate 2007 (A field trip in NM August 25-September 3, 2007); a letter from Billy Wood about their show in Enid September 28, 29 and 30.

After the break, Mark Brickman showed a film on fossil hunting. Meeting adjourned.

Dottie Smith, Secretary

Sioux Indian Story

"My grandfather took me to the fish pond on the farm when I was about seven, and he told me to throw a stone into the water. He told me to watch the circles created by the stone. Then he asked me to think of myself as that stone person.

"You may create lots of splashes in your life but the waves that come from those splashes will disturb the peace of all your fellow creatures," he said.

"Remember that you are responsible for what you put in your circle and that circle will also touch many other circles. You will need to live in a way that allows the good that comes from your circle to send the peace of that goodness to others. The splash that comes from anger or jealousy will send those feelings to other circles. You are responsible for both."

That was the first time I realized each person creates the inner peace or discord that flows out into the world. We cannot create world peace if we are riddled with inner conflict, hatred, doubt, or anger. We radiate the feelings and thoughts that we hold inside, whether we speak them or not. Whatever is splashing around inside of us is spilling out into the world, creating beauty or discord with all other circles of life.

Author Unknown



Leona Carroll, Oscar's mother, passed away June 11, 2007. She was an OMGS member and lived with Oscar and Joann for the last 20 years. She was 97 years old.

She was buried in Texas next to her husband. Oscar was her oldest child. She also had two daughters and 8 grandchildren.

She did a lot of quilting and bead stringing over the years. Joann says she was the perfect mother-in-law. She will be missed by all who knew her.



UPCOMING SHOWS A Little Pottery Cat ...

Aug 17-19 Tahlequah Show & Swap, Tahlequah, OK

Aug 18-20 Greater St. Louis Assn of Earth Science Clubs Show, St. Louis, MO

Aug 25-Sept 3 Apache Creek, New Mexico Annual Field Trip, Agate 2007

Sept 1-2 South Central Fed. Conv. & Show, Arlington, TX

Sept 14-16 Denver Gem & Mineral Show, Denver, CO

Sept 28-30 Enid Mineral & Gem Club Show, Hoover Bldg. Garfield County Fair Grounds.

More History on ...

Robert Davis was in the Air Force for 22 years. He retired as a MSGT; was transferred to Tinker and stayed after he retired. He was a crew chief flying on C-130s and was in AWACs while at Tinker. He was also involved in recovery missions during the Vietnam War. He retired in 1983. Robert got interested in rockhounding while stationed at Davis Montham AFB in Tucson, AZ. His first exposure to lapidary was in shop class during high school. Donna and Robert will be celebrating their 8th anniversary on September 9th (a date Robert picked... 9/9/99).

"Few are those who see with their own eyes and feel with their own hearts."

Albert Einstein

An interesting article titled "The Glazed Cat" was reprinted from The Loupe of the Gemological Institute of America. The story begins with the description of a pagan goddess from Korea dating back to 167 AD. The statue's eyes were two matched rubies. These "eyes" disappeared from Korea in the 10th century and reappeared in the possession of Suleiman the Magnificent, sultan of the Ottoman Empire in the 1500s. He gave them to a British woman to win her over as his wife, but once she entered the harem, she was murdered and the rubies disappeared again.

They were next known at the court of Louis XV and were worn by the beautiful Madame Pompadour. She later sold the jewels to a Russian nobleman to help France's sad financial state. They were taken to Russia but nothing is known about them while they were there.

The rubies' next appearance was in the possession of the notorious German jewel thief Klaus Gudden. German police trapped and killed Gudden, but no trace of the rubies was found. A search was undertaken three years later by English collector Michael Graves who diligently covered the area in Germany where Gudden lived. He showed Gudden's picture to the owner of a small ceramics factory and the owner recognized him as the person who bought a small glazed cat, but never picked it up. The owner remembered that Klaus had examined the cat while it was still wet and marked "it with a small "x" on its underside. Graves concluded that Gudden hid the rubies inside the cat while examining it. When Gudden never claimed it, the factory owner sent the cat, along with hundreds of others just like it, to America. It was described as yellow in color, about 8 inches high, and was in a lying position with its tail wrapped around its forepaws. It is typical of many such items seen in American households in the early 1900's. Somewhere in the U.S. there may be a little pottery cat worth a King's ransom! If you have such an heirloom, it would be wise to examine it carefully.

Via West Seattle Petroglyphs, 5/07 from a 1950 Lapidary Journal

Nifty Rock Hound Bumper Sticker Slogans by Bob Livingston

Love a Geologist - feel your earthquake!

Love A Facetor - They're a cut above the rest!

Love a Mineralogist - but don't take them for granite!

Love A Beader - but they'll string you along!

Love a Paleontologist - but be aware. They collect old dead things.

I collect rocks too - diamonds, rubies, topaz!

Via Quarry Quips, 1/07; from SCFMS Newsletter, 7-8/06

OMGS CALENDAR UPDATE

Aug 6 **Workshop Night** 7:00 – Education Committee Meeting 6:00 and Show Committee Meeting 7:00

Aug 9 **Board Meeting** 7:00 (dinner @ 6 - Denney's at 63rd & May Ave)

Aug 15 **Bead Group Meeting** at Alouette's, Midwest City



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Editor's Note: Submit your contributions no later than the first of each month please! Submissions may be edited for punctuation, clarity and space. If you have an announcement or a trip report to share, email or give it to me at the meetings. Email attachments in MSWord are preferred, so I don't have to retype it. Unless otherwise noted, articles are written or contributed by the Editor. **Thanks to all of you who contributed to this issue!**

www.free-newslettertemplates.com**Aug 16****General Membership Meeting 7:00****Sept 3****Labor Day Holiday – NO Meetings****Sept 13****Board Meeting 7:00** (dinner @ 6 – Denney's at 63rd & May Ave)**Sept 20****General Membership Meeting 7:00**

