

SEDONA RED ROCKING NEWS

Sedona Gem and Mineral Club

P.O. Box 3284, Sedona, AZ 86340

sedonagemandmineral.org

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May 2008

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MEMBER AMERICAN FEDERATION OF
MINERALOGICAL SOCIETIES
MEMBER ROCKY MOUNTAIN
FEDERATION OF MINERAL SOCIETIES

May General Meeting is Tuesday, 7:00 pm, May 20 at the Sedona Library off of Dry Creek Road in West Sedona. Guests are welcome. The Board of Directors meets at 5:00 pm the day before the General Meeting, also at the library. Any members are welcome to attend and participate in input.

The Selenite Caves of Mexico

Mexico is known throughout the world for its outstanding selenite caves. As far back as the 1920s, noted caves have been found during mining there. Best known is the *Cave of Swords* extending at least 100 meters into the Sierra de Naica mountains. Using color slides we will visit this cave and a couple of others at our next meeting.

The club is fortunate to host **Bob Jones**, *Senior Consulting Editor of Rock and Gem Magazine*, as our guest speaker this month. In addition to his adventures in the *Cave of Swords*, Bob will talk about his many visits to the *Caverna de Los Cristales Gigantes*, a cave that boasts the largest free-standing crystals in the world! There Bob photographed selenite beauties that are as much as 50-foot long and 4-feet in diameter! This is a difficult cave to visit as the temperature is about 150 degrees F and humidity is almost 100%! Bob will give the latest scien-

tific theory on how these giant crystals formed.

Finally, Bob will describe his trips to the *Buena Tierra* mine where a vast underground cave full of 7-foot crystals in 15-foot sprays was breached. Unfortunately, that cave has since been destroyed by mining.



The largest natural crystals on Earth have been discovered in two caves within a silver and zinc mine near Naica, in Chihuahua, Mexico, according to mine officials. Reaching lengths of 50 feet, the clear, faceted crystals are composed of selenite, a crystalline form of the mineral gypsum.

Bob Jones is not only editor of *Rock and Gem Magazine*, but is also author of several books and television scripts, hundreds of lectures, and over 700 articles on gem and mineral subjects.

His recognition and awards in the field of mineralogy are far too numerous to list here but I can't pass up mentioning one thing—

and that's of a new mineral found in *Mesa #5* mine (Temple Mountain, Utah) and whose name is confirmed by the International Nomenclature Commission. It's a hydrous copper vanadate called **BOBJONESITE**. Now how cool is that?! You don't want to miss this presentation!

May Refreshments

This month the refreshment arrangements will be handled by **Viola Icken**, with help from **Vivian Hilker**. Cookie providers will be **Marjorie Schwartz**, **Gary Dorer**, and **Liz Walz**. (Liz is a new member, and has already pitched in by helping at the refreshment table last month, and this month providing cookies. Way to go, Liz.)

Sedona Gem & Mineral Club Executive Board Meeting Minutes for April 21, 2008

Present: Kelly Quester, Ray Cooke, Bob Mieth, Pat McMahan, James Terry, Rose Marie Licher, Ed Hodges, Danny Fitzpatrick, Janet Walters

Absent: Linda Kappel and Marge Herkenham (late arrival)

TREASURER'S REPORT:

Ray Cooke reported a balance of \$16,723.

MEMBERSHIP: According to Rose Marie Licher, there are 137 paid members in SGMC as of April 21. Approximately fifty have not renewed. To ensure that the 2008 membership roster is delivered in a timely manner to members without email, the Board decided that April 21 was the cut-off for inclusion of each paid member's information in the 2008 membership roster. (Note: April 21 was still a delay from the March 31 deadline given to members earlier in the year.) Printed copies will be handed out by Rose Marie at the General Meeting on April 22 and electronic copies will be sent to members with email addresses. An addendum to the roster will be issued in September for those who join or renew after April 21.

A copy of the April 21 membership roster will be provided to the *Arizona Mining & Mineral Museum*. Our club's membership in the museum entitles SGMC members to receive free admission to the museum and a 10% discount on merchandise.

NEWSLETTER:

Since the Board wants to encourage members to nominate their peers for honorary membership, Janet Walters will provide Marge Herkenham with a nomination form that can be included in the May newsletter.

LEADERSHIP CHANGES AND NEEDS:

A Club Education Coordinator is still needed.

PROGRAMS:

Speaker for April General Meeting

At the April 22 General Meeting, **Susan Zepkin** will talk about the metaphysical properties of gems and minerals. There is concern on the part of some club members regarding the nature of the topic. The Board decided that there is enough interest in the topic within the club membership and the Sedona community to include Susan's talk in the 2008 programs.

May General Meeting

Bob Jones will speak about the largest crystals in the world, selenite crystals which were found in the Naica Crystal Caves in Chihuahua, Mexico. (See details on page 1 of this newsletter.)

Publicity for General Meetings

Danny Fitzpatrick tells us that notices for the SGMC General Meetings are published in Kudos and Red Rock News.

FIELD TRIPS:

Bob Mieth and Pat McMahan previewed upcoming field trips sponsored by local or regional clubs. [See minutes of General Meeting for details.]

OTHER:

Ed Hodges obtained flyers and color postcards to publicize the **2008 Sedona Gem and Mineral Club Show, TO BE ON OCT. 18 & 19**. Show co-chair Linda Yee will attend the next Board meeting.

OUR SEDONA GEM & MINERAL PICNIC:

The SGMC Annual Picnic is scheduled for Saturday, June 7 at Montezuma Well.

*Board Meeting Minutes submitted by
Secretary Janet Walters, 5/02/2008.*

Sedona Gem & Mineral Club General Meeting Minutes for Tuesday, April 22, 2008

President Kelly Quester began the business meeting at 7:00 pm. About 57 members and 8 guests were present as Kelly relayed more "surefire signs that you're a rockhound" one-liners.

BUSINESS MEETING TOPICS:

Members were told that the 2008 membership roster was published on April 21. Since approximately 50 members did not renew in time to be included in the current roster, their member information will be listed in an addendum to the roster that will be published in September, IF THEY RENEW.

The SGMC ANNUAL PICNIC is scheduled for Saturday, June 7 at Montezuma Well. Ev Orsborn requested that members sign up at the next General Meeting to offer needed help at the picnic.

The SGMC Show is scheduled for

October 18-19. Co-chair Linda Yee reported that the publicity committee has already had a meeting. Linda asked members to consider participating in an undercover security detail. Sounds exciting! Also, members who intend to be vendors should make Pat McMahan or Linda aware of their needs for booth space.

To encourage participation in the refreshment committee activities, President Kelly announced that members contributing cookies to the refreshment table or setting up and serving refreshments will each receive a free raffle ticket for the evening's raffle. Kelly asked for volunteers to bring cookies to the May meeting.

President Kelly reminded members that they have the opportunity to nominate their peers for honorary membership. A nomination form will be included in the May newsletter. Don't procrastinate on this activity as the Board would like to award honorary memberships at the September General Meeting.

FIELD TRIPS:

Upcoming field trips sponsored by local or regional clubs were previewed by Bob Mieth and Pat McMahan.

Dates and sites are:

April 26 – Due to expected temperatures near 100F, rock-hounding at the Anderson Mine outside of Wickenburg for agate, petrified palm root, yard rocks was cancelled as SGMC's field trip for April and an alternative field trip was planned.

A coalition trip on **Sunday April 27 to Agate Mountain** in the **Payson** area was substituted. Payson trip details were shared via handouts.

May 30 and May 31 – SGMC members can tour **Kartchner Caverns** and view the mineral collection and possibly the vault at the Arizona-Sonora Desert Museum. Reservations are needed to tour the caverns so Pat asked members to make their decision during the evening, and sign up on the sign-up sheet.

COMMUNITY EDUCATION

Chairperson Mary Jane Cooke reviewed the committee's accomplishments including the annual \$1000 scholarship for an area high school student, \$300 tuition refund to a student pursuing lapidary arts, \$100 to Big Park Elementary School for books, and funds given to an instructor at Yavapai College for purchase of lapidary supplies.

The topic of leading students in a rockhounding event at the salt mine in Camp Verde was brought up. After discussion, it was suggested that the teacher should arrange the trip. Any club member who participates would have to be finger-printed for a background check.

DISPLAYS:

SGMC members, who participated in the group rockhounding adventure on March 22 at the salt mine in Camp Verde and the club's claim at Rodeo Flats, brought in examples of their treasures and were rewarded with raffle tickets. Remember that sharing your treasures brings the reward of 3 free raffle tickets!

REMEMBRANCES:

Marjorie Schwartz, Remembrance and Sunshine Committee Chair, asked members to let her know if a member could use a get well card. Three cards were sent last month and one recipient, Eileen Moore, was present to thank the club for sending her a get-well card.

PROGRAM:

Club member Susan Zepkin presented the interesting topic *Metaphysical Properties of Rocks and Minerals* as one answer to the question "Why are we attracted to the rocks?" See the April issue of the club's newsletter, *Sedona Red Rocking News*, for more information on Susan's work with healing stones.

The meeting concluded with the ever-popular raffle of mineral specimens as described by Pat and presented by Ev Orsborn. Each member who displayed minerals, rocks,

jewelry or other rockhound-related objects during the break, or helped with refreshments, received tickets for the evening's raffle.

The next General Meeting will be held on Tuesday, May 20. This is the last meeting before the

JUNE 7 ANNUAL PICNIC AT MONTEZUMA WELL

At the May meeting you will be able to sign up to bring potluck food items and also to help at the picnic.

General Meeting Minutes submitted by Secretary Janet Walters, 5/03/2008.

Report From our Community Education Committee

A partial \$300 scholarship for a high school senior will be awarded in the name of the Sedona Gem and Mineral Club at the *Northern Arizona Watercolor Society's Annual Student Art Show*, in which 15 regional schools participate, on May 10 and 11 at the Sedona Red Rock High School's cafeteria.

Mary Jane also took care of sending a press release to Larson Newspapers — "trusting you will again this year give this worthy community/school event the full coverage it deserves in Sedona and Valley newspapers."

Because of the extended feature article that appeared in Verde Valley editions, Yavapai Supervisor Chip Davis personally sent a written congratulatory letter to all award-winning students in his area.

Our Board gave permission for us to extend this award for a graduating senior student who is pursuing further jewelry/lapidary studies at an accredited educational institution. We thought that this was a good venue for us to make our new award known and recognized within the community.

Our **Youth Education Committee** also reports that we will soon be hearing from the Sedona High School guidance counselors concerning the choice of the worthy student who will receive our 3rd annual \$1000 college scholarship award.

Linda Kappel has handled the donation funding lapidary materials at Yavapai College, which will be shared among

students in need.

\$100 will be given to Big Park School for books on physical science, lapidary or rock recognition. Many thanks to the Board for making this year's student scholarship and awards possible.

*Mary Jane Cooke,
Youth Education Committee Chair*

News Flash from Mary Jane Cooke: *The name of this year's recipient of the **Gem and Mineral Club's Annual \$1000 senior scholarship** is just announced as **TAYLOR KURZ**.*

This year's 2008 Scholarship Awards Ceremony is on May 13 at 6 p.m. in the SRRHS Gymnasium. Awards will follow a presentation of the school's Steel Drum Band, directed by Dr. Wm. Dederer.

Relayed correspondence about our last year's scholarship awardee (excerpts):

Max Weaver is completing his first year at the Air Force Academy. He loves it, and is doing remarkably well. From letter from his mother —

"Max is truly thriving at the Academy. It's the land of opportunities for him. He is so excited by the deep level of learning he's being exposed to in the Scholar's Program which he was invited to join this semester.... Max has matured five years' worth during the past year. He is no longer the high school student we dropped off to in-processing in June. He earned RECOGNITION last month, the pinnacle of the nine-month boot camp system at the Academy. He said it was the single-proudest moment of his life. He is presently ranked #32 overall (combined class ranking of military, academics, physical fitness) in his Class of 2011.

...Max is giving heavy consideration to majoring in either Physics or Aeronautical Engineering, with a minor in Chinese."

Rockhounding Memories From Doris Banks

Doris is known to us not only for the fame of her father, H.H. Nininger and his important contributions to meteorology, but also in her own right for her rockhounding and lapidary history.

Doris and her husband, John, were active rockhounds for many years. It all began for them in 1955. Although John is no longer with us, many memories of both remain with members of our club. Doris has recounted for us some of her memories of her rockhounding days:

Banks Field/Fun Trips

John and I and our daughter Nancy, five years old, began in 1955 by going east and south into Elbert County, Colorado, then undeveloped and home to excellent petrified wood, then abundant, but now displaced by abundant houses. It is not as colorful as Arizona wood, but can be quite beautiful, and it was the start of a new interest for us.

Our first out-of-Colorado rock trip was to Jerome, with Nancy and my parents, Addie and H.H. Nininger, when we had come for Christmas. They would care for Nancy while we went rock-hunting for a week. But first, they took us a few miles north of Jerome for a collecting experience — to a small flat area, where we collected chunks of gray

or brown jasper with attractive banded patterns in white to pink.

Just after that, on Dec. 26, we hitched the Nininger's tiny trailer to our sedan and headed for Phoenix, where our first task was to obtain Bitner's rock-hunting maps, a popular information series of maps at that time. We immediately scouted a long time, hunting our first goal — desert roses. Finally, in gathering dark, we ate something and crawled into bed. In the morning we found ourselves surrounded by chalcedony roses, many nicely shaped and pink. The area is now dominated by the Palo Verde Nuclear Plant (about 50 miles west of Phoenix).

Next we moved on to the Muggins Mtns. area (east of Yuma) for geodes. We then visited, and loved, Organ Pipe Cactus National Monument. Except that I loved Teddy Bear cactus so much I touched it. Caught my hand. Tried to free it with other hand; now both captured. Yelled for John, who became impaled too, took both of us to pull free!

Now on to Ajo — nice mining town and nice for purchasing specimens in the stores. We celebrated New Year's with ice cream sodas, started return trip. Over to Superior to some of the best areas for finding superior Apache Tears. Then to Cave Creek for its bright red jasper. Admired the jasper picnic tables built by the CCC. Stopped at the little Cave Creek store for T-bone steaks to take to Sedona — the best ever. Then, picking up our daughter from my parents, home to Denver. But we had caught Rock Fever!

Some of our favorite rocks and hunting sites include:

Snowflake and Dendritic Agate:	Apache Creek area, NM
Pink Chalcedony Roses:	Arlington to 435th Ave & Elliot Rd, PHX
Agates, geodes, etc.:	Deming, NM (area where Chaparral Rockhounds enjoy their 10-day annual campout, Agate Rendezvous, open to all)
Fairburn agates, colorful pebbles:	Fairburn, SD
Eden Valley Wood:	East of Farson, WY
Saratoga Wood, desert polished:	South of Walcott, WY
Starr Springs Wood, agate:	South of Hanksville, UT
Saddle Mtn. area: desert roses, agate	East of Arlington, AZ
Blue Forest: Pet. wood w/blue chalcedony:	West of Farson, WY
Wamsutter: Algae, Turritella, Pet. Wood:	West of Rawlins, I-80, WY
Spencer Opal:	North of Idaho Falls, ID
Crazy Woman Wash:	Cibola, AZ
Wiley Well: Geodes, Fire Agate:	Blythe, CA
Dubois, Wiggins Fork: Pet. Wood, Casts:	Southeast of Yellowstone

(If you would like information on a certain location, call Doris at 282-6517 and she will try to clue you in.)

We bought equipment. We bought more equipment. We bought how-to books. We cut and polished. We displayed and we gifted. We took jewelry classes.

Most of our travel was now rock-oriented. So were a lot of our gifts. If they were liked, more came. We went here, there. If we really liked the place and the finds, we went again and again. Even if they didn't make the A list, they left us with memories. Our rock treasures adorn our home. Many bask in our yard. I scarcely go out that I don't pick up a rock, or turn it over, or move it.

Looking back over all our trips, I think we liked our Wyoming ones best. We had wonderful successes in finding jade (a mineral Wyoming is famous for).

To carry on a bit about jade, since it's one of Doris's favorite interests —

JADE is actually a rather indefinite mineral of many varieties. Gemologists and mineralogists would differ in terminology for it. The most well-known gem-grade varieties are nephrite and jadeite. Jade can be extremely valuable or be of much lower value. It takes an expert to classify.

Wyoming Jade is Nephrite jade (you wouldn't want to see its chemical formula - it is a silicate that contains six different elements) from Wyoming sources, but it is becoming scarce and rarer to find.

Other noted occurrences of Nephrite Jade are from Myanmar(Burma), Russia, China and USA (Wyoming). Has also been found in California and Alaska. Lapidary nephrite is now coming mainly from Canada.

Its most common occurrences are as water-worn or sometimes wind-worn boulders within gravel-type deposits.

Sam Ward (a member now deceased) wrote an excellent and extensive article on gem varieties of jade in 2005 for our club newsletter).

By Marge Herkenham

Squib on a Light Note **MURPHY'S LESSER KNOWN LAWS** *From AFMS, Feb. 2008*

1. Light travels faster than sound. This is why some people appear bright until you hear them speak.
2. Change is inevitable, except from a vending machine.
3. Nothing is foolproof to a sufficiently talented fool.
4. The 50-50-90 rule: Anytime you have a 50- 50 chance of getting something right, there's a 90% probability you'll get it wrong.
5. If you lined up all the cars in the world end to end, someone would be stupid enough to try to pass them, five or six at a time, on a hill, in the fog.
6. The things that come to those who wait will be the scraggly junk left by those who got there first.
7. The shin bone is a device for finding furniture in a dark room.
8. A fine is a tax for doing wrong. A tax is a fine for doing well.
9. When you go into court, you are putting yourself into the hands of 12 people who weren't smart enough to get out of jury duty.

Anna Domitrovic Honored

At the recently held Eastern Federation Convention and Show in Jackson, MS, six Honorees were chosen from nominee recommendations sent in by the six regional Federations.

The Rocky Mountain Federation submission for Honoree is well-known to us, as she has spoken to our club many times, and we are very pleased she has received this honor:

“Rocky Mountain Fed.: Anna Domitrovic, Tucson, AZ

“Anna was nominated by the Huachuca Mineral & Gem Society, Sierra Vista, AZ.

“Anna has been a professionally qualified curator of earth sciences with more than 25 years of experience in maintaining mineral, fossil and rock collections. Equal and concurrent experience in daily operations of an earth sciences visitor center at a world-renowned natural history museum: The Arizona-Sonora Desert Museum, in Tucson, AZ.”

A Tribute to Pat

(Regretably, this got squeezed out of an earlier newsletter. It's still just as valuable as it would have been then.)

The field trip day was absolutely splendid. Our collection of assorted rocks met the criteria of our esteemed leader, **Pat McMahan**, who stated for the novices: “if it's an attractive rock to you, it's worth keeping,” all the while giving us the basics of what constituted a good specimen, along with the terminology and identification points as well, for those us who could quiet our chatter long enough to listen. Pat always is so generous with his time, his knowledge, and his enthusiasm. On our field trip, he would so patiently examine and explain the attributes (perhaps lack thereof) of the rocks we had dug or found on the surface, which we would bring to him asking whether they might look good in a cut and polished condition. Our entire club owes such a real debt of gratitude to Pat, and all he does to spark our curiosity and make exciting for us the fun of educating ourselves about rocks, and then even enabling us to go the further step of enhancing the rough rock into a collector's item from something we picked up from the ground. We all thank you, Pat.

Did you hear about the man who fell into an upholstery machine? He's fully recovered.

Hints & Tips

To Clean Flourite, do not use hot water or even warm water – the luster will vanish forever. And the specimen will crack along cleavage planes very easily. It can be placed in muriatic acid to remove calcite, and then washed in cold water.

Taken from: The Tulip City Conglomerate, Tulip City G&M Club, Holland Michigan, June 2007.

Apache Tear Polishing Tip

by George Anderson - SRGC

Crushed Walnut Shells are great to use as a filler when polishing Apache Tears. Obsidian is difficult to polish and “bruises” easily. After you have finished filling your tumbler barrels 3/4 full of Apache Tears, put in your grit and 3 to 4 cups of crushed walnut shells (you can layer this), then add your water.

The shells can be obtained in 25 lb bags from your local farm/pet supply distributors. You will have to put in fresh walnut shells with each grit but the cost is nominal. Also put shells in with your polishing medium – wash carefully after polishing, but do not run overnight in detergent as you would other rocks. The polish will be great and you won't have any bruising.

Source: Skagit Rock & Gem Club, Skagit Gems February 2006, Taken from: Rockhound Ramblings, North Jeffco G&M Club, Arvada Colorado, July 2007.



Lapping Geodes

When you are trying to polish a geode on a vibrating lap, it is difficult to keep the grit out of the center of the geode when it is hollow and filled with crystals.

One suggestion has been to fill the center with Knox gelatin, a product you can buy at any grocery store. It turns to jelly when mixed with water and after a while, will set up good and firm. Pour this into the geode before polishing and, when you are done, just wash it out with warm water. It leaves no residue.

Taken from: Rockhound Ramblings, North Jeffco G&M Club, Arvada Colorado, July 2007.

Jasper: Abundant & Beautiful by Marilyn Ferrier

Jasper is a silica mineral that is classified under cryptocrystalline quartz. It is opaque, fine-grained, dense (hardness 6.5-7). Its submicroscopic crystals allow most jaspers to take a high, enduring polish making it extensively used for jewelry. Iron oxide and other ore impurities determine the color.

Because of its great abundance and diversity of pattern and color it is part of almost all rock collections.

Below is a list of some of the more commonly known varieties of jasper.

- Biggs Jasper: Browns/tans, complex distinctive patterning, from Biggs, Oregon. Looks like it has had a rough ride through history.
- Brecciated Jasper: Rounded fragments naturally cemented together in a gray base.
- Bruneau Jasper: Browns/tans with distinctive core patterns from Bruneau River, Idaho
- Green Jasper: Very light to dark green colors, sometimes quite gemmy (color from chlorites).
- Leonard Skin Jasper: Orbicular Jasper with a tan color, resembling leopard spots.
- Morrisonite: Desirable multicolored jasper from the Owyhee River area, Oregon.
- Orbicular Jasper: Jasper with rounded rings throughout the stone.
- Poppy Jasper: Yellow orbicular with red rings.
- Red Jasper: From dull red to intense, bright red with some patterning (color from iron oxide).
- Yellow Jasper: Some intense yellow-gold has been dug from the Red Top area in Eastern Washington

*from the internet via Pebbles 7/01
via Golden Spike News 8/01*

**Sedona Gem and Mineral Club
May Newsletter, 2008**

Volume 54, Issue #5



AUGUST 23--SEPTEMBER 1 AGATE RENDEZVOUS 2008
THE "CHAPARRAL ROCKHOUNDS" OF ROSWELL, NM," OUR ANNUAL TEN-DAY, NINE-NIGHT FIELDTRIP CAMPOUT THROUGH THE LABOR DAY WEEKEND HELD AT APACHE CREEK, NEW MEXICO, FROM AUGUST 23 TO SEPTEMBER 1, 2008. THIS IS AN "INTER-FEDERATION CAMPOUT & FIELDTRIP EVENT" FOR THE WHOLE FAMILY WITH THE ROCKY MOUNTAIN, CALIFORNIA AND THE SOUTH CENTRAL FEDERATIONS (AND ALL OTHER FEDERATIONS WHO WISH TO ATTEND). FOR ANY ADDITIONAL INFORMATION ABOUT THE RENDEZVOUS, PLEASE CONTACT YONIS LONE EAGLE, RMFMS VICE PRESIDENT & NEW MEXICO/ TEXAS STATE DIRECTOR AT 505-860-2455 OR VIA E-MAIL AT: ROCKYMOUNTAINROCKHOUNDS@YAHOO.COM.



OCTOBER 11TH--12TH

HUACHUCA GEM, MINERAL & JEWELRY SHOW
AT THE ELKS LODGE ON WILCOX AVENUE, SIERRA VISTA, ARIZONA. FREE ADMISSION AND PARKING; LIVE DEMONSTRATIONS, EDUCATIONAL DISPLAYS, ROCKS, JEWELRY, GEMS, MINERALS, FOSSILS, EQUIPMENT, LAPIDARY SUPPLIES & MORE! 34TH ANNUAL SHOW PRESENTED BY THE HUACHUCA MINERAL & GEM CLUB. CONTACT INGRID AT 520-459-3718



August 1-3--PRESCOTT, ARIZONA: Show and sale; Prescott Gem & Mineral Club; Embry-Riddle Aeronautical University Activity Center, 3700 Willow

Creek Rd.; Fri. 9-5, Sat. 9-5, Sun. 9-4; adults \$2, children 12 and under free with paid adult; dealers, fine jewelry, beading components, mineral specimens, tools, lapidary equipment and rough, door prizes; contact Larry Jackson, P.O. Box 3923, Chino Valley, AZ 86323, (928) 636-9188; e-mail: lpjack65@cableone.net; Web site: www.prescottgemmineral.org

November 29-30--WICKENBURG, ARIZONA: 8th annual Wickenburg Gem & Art Fair; Wickenburg Gem & Mineral Society; Wickenburg Community Center, 160 N. Valentine St.; Sat. 9-5, Sun. 9-4; free admission; more than 30 vendors, gems, minerals, jewelry, local artists, photo exhibit, door prizes, grab bags, Spinning Wheel; contact Lucille Burroughs, P.O. Box 20375, Wickenburg, AZ 85358, (928) 684-0099; e-mail: gnlu@q.com

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