

Rocky Tales

VOLUME 34, ISSUE 8

NOVEMBER 2008

The Official Publication of the Lake Havasu Gem & Mineral Society

GENERAL MONTHLY MEETING

Friday, October 10th, 2008

Mt. Olive Parish Center

2170 Havasupai Blvd.

Lake Havasu City, AZ 86403

Large Building Next to Church

Meeting Begins @ 7:00 pm

Visiting @6:30 pm



**LAKE HAVASU
GEM & MINERAL
SOCIETY**

" THE MORE YOU VOLUNTEER, THE MORE YOU LEARN ! "

By : Joy Lake

November's Program will consist of one of our most valuable reasons we exist as a club: sharing what we do and love with others.

Becky Frybarger has become one of our strongest forces today. Her involvement with education stands on its own merit. Because she teaches and guides our youth, we now have hope for the future of our membership.

Becky will enlighten us about what is presently happening, not only with our club, but, through Havasu schools. Many new and exciting programs are on the horizon.

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Club Information

The Lake Havasu Gem & Mineral Society is a member of the Rocky Mountain Federation of Mineralogical Societies (RMFMS) and associated with the American Federation of Mineralogical Societies (AFMS).

The purpose of the Lake Havasu Gem and Mineral Society is:

1. To increase our appreciation of the beauty and value of the land in which we live.
2. To foster good fellowship among the members while pursuing the Club's activities.
3. To foster knowledge of the earth sciences.
4. To provide educational scholarships in scientific fields.
5. To procure and improve club equipment.

The Lake Havasu Gem and Mineral Society meets the second Friday of each month from September through May at Mt. Olive Parish Center 2170 Havasupai Blvd., Lake Havasu City, AZ. The membership typically votes to eliminate the June, July, and August meetings.

Fiscal Year: January 1st– December 31st

Name badges are required for all members.
One time or replacement badge cost - \$8.00
Single membership cost - \$16.00
Family sponsored Junior membership cost - \$8.00
Family membership cost - \$16.00 for the first member and \$8.00 for each member thereafter with a maximum of \$25.00.

Annual Membership dues are payable on January 1st and shall be delinquent after the February meeting. Please remit payment to:

Lake Havasu Gem & Mineral Society
Attn: Membership Chairperson
P.O. Box 990
Lake Havasu City, AZ 86405-0990

The Rocky Tales is published monthly, except for June, July, and August. The submission deadline is the 3rd Friday of the month in writing to the above address or by email to:

editor@lakehavasugms.org

Rocky Tales Team: Lou Porter, Bess Terrell, and Bob & Ann Holmstrand

Contributors: Becky Frybarger, Roger Frybarger
Group Site Moderator: Brian Mulligan

OFFICERS and DIRECTORS

Nan Russell President **928-846-0927**
David Frybarger Vice President
Stan Sutton Secretary
Marie Cole Treasurer
Ella Palmquist Sgt. At Arms
Roberta Gordon First Year Director
Nancy Hess Second Year Director
Carol Stone Third Year Director

COMMITTEES

By-Laws: Jim Eyre, Harry Kilb, Becky Frybarger, Mike Palmquist, Nancy Hess, & Roberta Gordon

Decorations: Ruth DeWoody

Editor: Bruce Wilhelm

Education & Jr. Group: Becky Frybarger

Field Trips: David Frybarger

Finance Advisor: Harry Kilb

Fifty-Fifty: Anne Roberts

Greeters/Hostess: Nancy Hess, Linda Gromov, Maria L. Diehl

Historian: Liz Porter

Jr. Leader: Robert Dobrzanski

Membership & Life Members: Roberta Gordon

Parliamentarian: Mike Palmquist

Program Director: Garin Lake

Property/Inventory: OPEN

Publicity: Carol Stone & Bess Terrell

Refreshments: Liz Porter & Lee Mulligan

Show Chairman: "C" Russell **928-846-0927**

Scholarship: Nancy Hess & Roberta Gordon

Social Director & Special Events: OPEN

Sunshine: Madge Klinger

Webmaster: Bruce Wilhelm

President's Message

President's Message

Here it is "Show Time" and this year we do not have a meeting before the show to get ready. I hope everyone will show up Thursday, November 6th at 9 AM at the Aquatic Center to help set up and let "C" know you can help out during the show.

We also only have two meetings for nominations and voting for new officers and our Christmas Party. I hope we have a least two people running for each office and that new people will volunteer to run for an office or the Board. The club will only be as good as our members make it. It is easy to complain and tell what is needed to be done, but something else to do what you feel is needed. Please think about volunteering to make this great club that has something for everyone.

Hope to see everyone Thursday the 6th and at our November meeting on the 14th.

Nan

General Meeting Minutes

Lake Havasu Gem & Mineral Society
October 10, 2008

President Nan Russell called the meeting to order at 7 PM. The meeting was held at the Mt. Olive Parish Center.

Sergeant-at-Arms Ella Palmquist led the members in reciting the Pledge of Allegiance.

The September General Meeting minutes were amended to "Havasupai Elementary School" instead of "high school." The minutes were then approved.

Marie Cole gave the Treasurer's report for September through October 9.

Becky Frybarger gave the Education report. She needs volunteers to assist with the room at Havasupai Elementary from October 21 through 24. She also still needs volunteers for the Education Room at this year's show for Friday, Saturday, and Sunday.

David Frybarger gave a Field Trip report. Scheduled trips so far are:

10/18 Desert Bar area, Layne Walker leader

10/25 Franconia Wash, Layne Walker leader (meteorites)

11/22 Topoch, David Frybarger leader (fossils, agate, petrified wood)

12/06 Blankenship Wash, David Frybarger leader (jasper)

Linda Gromov announced the Arts Guild sale at the library will be held Saturday, October 11.

Roberta Gordon, Membership Chair, announced that we have a revised application form. She also announced that Madge Klinger is under the weather and will need some assistance in attending meetings. Madge will continue as Sunshine Chairman if members will notify her when the need arises.

Garin Lake introduced Richard Chavez, instructor at Mohave Community College and Master Jeweler, to the group. Richard gave a discussion on defining Precious and Semi-precious gemstones.

C Russell, Show Chair, sent around a clipboard for members to volunteer as Greeters, Raffle Ticket sales, Kitchen workers, and Security for the November show.

Raffle prizes are still needed. The next show meeting will be held on October 23 at 2:00 PM at the library. Show fliers were made available for the members to take. Ruth DeWoody reminded members to sign up for display cases.

Nan Russell reminded members to be careful to stay on the claim-site near Kingman and not be on the state-owned land adjoining. Violators can be charged \$50 for the first violation.

The meeting broke for refreshments at 7:50 and reconvened at 8:10.

Liz Porter reminded members that volunteers are still needed for the Show Kitchen. She also thanked members for donating to the refreshment table and asked members to sign up for future months' refreshments donations.

Nan asked that members make contributions to the newsletter by writing articles, field trip reports, etc. Bruce Wilhelm, editor, would appreciate the input.

C Russell ran a short auction for two beautiful pieces of petrified wood and a piece of tiger's eye.

Lou Porter, Stephanie Holmes, and Heather Nile were the auction winners.

Ella Palmquist announced we had 68 members and 5 guests present for the meeting. Door prizes were won by : Heather Nile, Marge Husby, Jay Cole, and Christine Stone.

Nan reminded members present that new roster lists were available at the sign-in table. She also encouraged members to be thinking about running for office and applying for various committees.

Ella reported \$3.68 in badge fines were levied. The 50/50 drawing revenue was \$126, with \$63 going to the club and \$63 to be awarded to ticket holders. Winners were: Stephanie Holmes \$38; Rick Gilpin \$25.

Mike Palmquist made a motion to adjourn, seconded by C Russell. The meeting was adjourned at 8:40 PM.

-----Stan Sutton, Secretary, LHGMS

November's Birthstone

Topaz

In Ancient times all brown and yellow gemstones, even green ones were called "Topaz". Many think the name "Topaz" probably came from the name of an island in the Red Sea called Topazos, known now as Zebirgel. The other belief is the name came from a Sanskrit word meaning "fire". Today's important suppliers are Brazil, Sri Lanka, Burma, and Russia. Light blue topazes are also found in Northern Ireland, Scotland and Cornwall, England. Fine topaz occurs in colorless crystals, pink, blue, green and sherry color. "The Braganza", a famous stone of 1640 carats, in the Portuguese crown, is a colorless topaz, not a diamond as it was believed for many years.

Be careful when buying topaz as many other stones are created by heat treatment and are sold as topaz. There is much written about this and I would suggest you read up on this before buying.

Tiger Eye or Tiger's-eye or Tiger-eye

Formed through pseudomorphism of crocidolite in quartz, and keeping the fibrous structure. Brown iron produces the golden-yellow color. Tiger Eye may be bleached in hydrochloric acid and dyed in various colors including red, yellow, gray, blue and green. Heating yellow-brown tiger-eye can sometimes oxidize the iron that causes the brown coloration to produce reddish tones.

The most important deposit is in South Africa but is also found in Western Australia, Burma, India and California.

November's Birthdays

Dick Anderson	Arnold Kirbyson
Tom Binder	Dale Miller
Jerry Davis	Jim Peterson
Ruth DeWoody	Carol Stone
Jerry Patton	Christine Stone
David Frybarger	Kathie Sullivan
Dick Gilbert	Stan Sutton
Linda Gromov	Barbara Wiggins
Richard Hayward	Jim Yinger
Ann Holmstrand	Larry Youngberg

Education Report

Thank you to the members who have donated rock and egg cartons to The Knowledge Resource Room. I am still in need of volunteers for it so call me if you can help.

855-5767

Becky Frybarger

Show Dates

6-9--SAN JOSE, CALIFORNIA: Show, "The New Jewelry, Gem, Bead, Mineral & Coin Show"; High Sierra Investment Group Inc.; Santa Clara Fairgrounds, 344 Tully Rd.; Thu. 2-6, Fri. 12-6, Sat. 10-7, Sun. 10-5; adults \$6, seniors and students \$3, children free; seminar on finding and panning for gold, certified gemologist and appraiser on hand; contact High Sierra Investment Group Inc., 20385 Pahute Rd., Apple Valley, CA 92308, (760) 961-2728; e-mail: Gefisher39@aol.com; Web site: www.highsierrainvestments.net

8-9--LANCASTER, CALIFORNIA: Show, "Rock'N'Gem Roundup"; Palmdale Gem & Mineral Club; Antelope Valley Fair Grounds, 2551 W. Ave. H, Hwy. 14 and Ave. H; Sat. 9-5, Sun. 9-5; free admission; lapidary displays, kids' activities, lapidary demonstrations, more than 25 vendors; contact Susan Chaisson-Walblom, 42122 52nd St. W, Quartz Hill, CA 93536, (661) 943-1861; e-mail: slchaisson@yahoo.com

13-16--RENO, NEVADA: Show, "The New Jewelry, Gem, Bead, Mineral & Coin Show"; High Sierra Investment Groups Inc.; Reno-Sparks Convention Center, 4950 S. Virginia St.; Thu. 2-6, Fri. 12-6, Sat. 10-7, Sun. 10-5; adults \$6, seniors and students \$3, children free; Special Seminar on finding and panning for gold, certified gemologist and appraiser on hand; contact High Sierra Investment Group Inc., 20385 Pahute Rd., Apple Valley, CA 92308, (760) 961-2728; e-mail: Gefisher39@aol.com; Web site: www.HighSierraInvestments.net

Field Trip Committee

David Frybarger will host a Field Trip Committee meeting Monday, November 10, at 7PM at the Frybarger residence, 2510 Angler Drive, LHC. Phone #230-9080. Please arrive early as the meeting will begin promptly at 7PM.

Christmas Party

Can you believe that Christmas is around the corner and we are already planning our annual Christmas party? It will be at the Elk's Club again at 3532 Mcculloch on **Sunday, December 14, 2008.**

The menu will be Roast Beef and Dijon Chicken. This year the Elk's club is charging \$14.00 per dinner.

Drinks and social will be at 5:00 p.m., dinner will be served at 6:00 p.m. and there will be a gift exchange after dinner.

There will be a sign-up list at the November meeting. (*We need to tell the Elks club how many people will be coming at least one week before the party so they can order the food. Our December meeting will not give the Elks club enough notice.*)

20-23--POMONA, CALIFORNIA: Show, "The New Jewelry, Gem, Bead, Mineral & Coin Show"; High Sierra Investment Group Inc.; LA Fairgrounds Fairplex - Bldg. 8, 1101 W. McKinley Ave.; Thu. 2-6, Fri. 12-6, Sat. 10-7, Sun. 10-5; adults \$6, seniors and students \$3, children free; seminar on finding and panning for gold; certified gemologist and appraiser on hand; contact High Sierra Investment Group Inc., 20385 Pahute Rd., Apple Valley, CA 92308, (760) 961-2728; e-mail: Gefisher39@aol.com; Web site: www.HighSierraInvestments.net

21-23--SANTA MONICA, CALIFORNIA: Show, "Bead Faire"; Gem Faire Inc.; Santa Monica Civic Auditorium, 1855 Main St.; Fri. 12-7, Sat. 10-6, Sun. 10-5; \$5 weekend pass; contact Yooy Nelson, (503) 252-8300; e-mail: info@gemfaire.com; Web site: www.gemfaire.com

22-23--OXNARD, CALIFORNIA: Show, "Garnets: A Gem For Everyone"; Oxnard Gem & Mineral Society; Oxnard Performing Arts Center, 800 Hobson Way; Sat. 9-5, Sun. 10-4; free admission; displays, demonstrations, kids' activities, door prizes, raffle, silent auction, vendors, gems, minerals, beads, fossils, opals, petrified wood, precious stones; contact Miriam Tetreault, 1134 Sunnycrest Ave., Ventura, CA 93003, (805) 642-5779; e-mail: show@oxnardgem.com; Web site: www.oxnardgem.com

27-30--LONG BEACH, CALIFORNIA: Show, "The New Jewelry, Gem, Bead, Mineral & Coin Show"; High Sierra Investment Group Inc.; Long Beach Convention Center, 300 E. Ocean Blvd.; Thu. 2-6, Fri. 12-6, Sat. 10-7, Sun. 10-5; adults \$6, seniors and students \$3, children free; special seminar on finding and panning for gold, certified gemologist and appraiser on hand; contact High Sierra Investment Group Inc., 20385 Pahute Rd., Apple Valley, CA 92308, (760) 961-2728; e-mail: Gefisher39@aol.com; Web site: www.HighSierraInvestments.net

29-30--MONTEREY, CALIFORNIA: Show, "Gem Faire"; Gem Faire Inc.; Monterey County Fairgrounds, 2004 Fairground Rd.; Sat. 10-6, Sun. 10-5; \$5 weekend pass; contact Yooy Nelson, (503) 252-8300; e-mail: info@gemfaire.com; Web site: www.gemfaire.com

29-30--SAN FRANCISCO, CALIFORNIA: Show, "The Great San Francisco Crystal Fair"; Pacific Crystal Guild; Fort Mason Center, Bldg. A, Laguna and Marina Ave.; Sat. 10-6, Sun. 10-4; adults \$6, children under 12 free; gems, jewelry, crystals, beads, psychics; contact Jerry Tomlinson, (415) 383-7837; e-mail: sfxtl@earthlink.net; Web site: www.crystalfair.com

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

Color In Minerals

Idiochromatic minerals are "self colored" due to their composition. The color is a constant and predictable component of the mineral. Examples are blue azurite, red cinnabar and green malachite.

Allochromatic minerals are "other colored" due to trace impurities in their composition or defects in their structure. In this case, the color is a variable and unpredictable property of the mineral. Examples are the blue in amazonite (orthoclase), yellow Heliodor (spodumene) and the rose in rose quartz.

Pseudochromatic minerals are "false colored" due to tricks in light diffraction. In these cases, color is variable but a unique property of the mineral. Examples are the colors produced by precious opal and the shiller reflections of labradorite.

Source: The Rockhound Record, 9/2007, via T-Town Rockhound, 1/2008

APRIL 2008 FIELD TRIP CALENDAR

Field Trip Committee Meets 3rd Monday of each month @ 6PM

David Frybarger Committee Chair

SIGN IN TIME: 15 MINUTES PRIOR SCHEDULED DEPARTURE & WEAR YOUR BADGE

SATURDAY NOVEMBER 22

Leader: David Frybarger

To: Topock

Distance: 90 miles RT

Vehicle: 4WD Recommended

Looking for: Fossils, Agate, Petrified Wood

Meet: Terribles I-40 and 95

Departure: 9:00AM

Tools: Hammer and bag

Food: Lunch and water

SATURDAY DECEMBER 6

Leader: David Frybarger

To: Blakenship Wash

Distance: 12 miles RT

Vehicle: 4WD

Looking for: Jasper, Drusy Quartz

Meet: Lowe's parking lot

Departure: 8:30AM

Tools: Hammer and bag

Food: Lunch and water

SATURDAY

Leader:

To:

Distance:

Vehicle:

Looking for:

Meet :

Departure:

Tools:

Food:

SATURDAY

Leader:

To:

Distance:

Vehicle:

Looking for:

Meet :

Departure:

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SATURDAY

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Food:



**PLEASE SEND EXCHANGE
BULLETINS TO THE ADDRESS
BELOW**

ROCKY TALES

**LAKE HAVASU GEM & MINERAL
SOCIETY, INC.**

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