

# The Sierra Pelonaogram



January 2018

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*... Member of the California Federation of Mineralogical Society Inc. ...*

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The Sierra Pelona Rock Club is a non-profit organization founded in 1959 with the objective to sponsor activities and promote interest and education in: mineralogy, lapidary, geology, paleontology and related subjects.

## Holiday Party and Membership Meeting

December 9, 2017

Our annual Holiday Party was a great success! Catered by all of us but with a special thanks to Heidi for cooking the turkey and a ham, (Oh, that gravy was really special)! Thank you to Tina White for her help in coordinating the party.

We raffled off the 8 beautiful centerpieces that were designed and made by Sarita Hyde. Thank you. Our silent auction was held with some beautiful end-of-the year pieces!

The annual fun bingo game was hosted by Ron Lawrence. Special rock pieces were given as prizes.

After the delicious lunch, the last meeting of the year was called to order by our President Ron Rackliffe at 1:15pm. Elections were held and the outcome is as follows:

### **Board:**

President: Ron Rackliffe

Vice President: Bill Webber

Secretary: Shana Bruner-Ruiz

Treasurer: Kay Denson

CFMS Representative: Evelyn Velie

### **Chairpersons:**

Hospitality: Evelyn Velie

Programs: Tina White

Field Trips: Julie Tinoco

Mineral Monday (Facebook): J.P. Castilla

Pelonagram: Heidi Webber

Claim: Mike Serino

Rock Table: Ron and Akiko Strathmann

Equipment: Bill Webber

Membership: Heidi Webber

Website: Trina Aeen

Publicity: Bruce Velie

Sunshine: Brigitte Mazourek

Congratulations to all! Thanks go to all of you for your dedication to the club.

A special thank you goes to Trina Aeen for her past years of service. We also want to thank Omid and Trina for their monthly contribution in organizing the silent auction and their donations to it (specimen rock slabs).

While we are giving out thanks and appreciation, Ron and Akiko Strathmann have run the monthly raffle table flawlessly for many years. A huge thanks goes out to them for their hard work.

Our annual dues are due and payable by February at the business meeting. Our first business meeting will be on January 2nd, 2018 and the general meeting on January 20th.

We will see you in 2018. Happy New Year; may your holidays be fun and safe!

Your Secretary for 2017 Dianne Wohlleben

## New Year's Babies

### **January**

Larry Holt

Debra Martin

Larry Patrich

Martin Schreiner

Robin Shane

Bruce Velie

Austin Williams

### **February**

Brigitte Mazourek

Tina White



### **Officers:**

President – Ron Rackliffe

Vice-President – Bill Webber

Secretary: Shana Bruner-Ruiz

Treasurer – Kay Denson

Federation Director (CFMS/AFMS) -- Evelyn Velie

### **Chairpersons:**

Claim--Mike Serino

Donation Rock Table--Ron and Akiko Strathmann

Equipment--Bill Webber

Field Trips – Julie Tinoco

Historian -Open

Hospitality – Evelyn Velie

Membership – Heidi Webber

On-Line Presence (website)-- Trina Aeen

Pelonagram Publisher, Editor – Heidi Webber

Programs –Tina White

Publicity –Bruce Velie

Sunshine--Brigitte Mazourek

The Sierra Pelona Rock Club, is a member of the California and American Federation of Mineralogical Societies, Inc. (CFMS/AFMS). The general club meetings (Open to the public) are at 7:30 PM, on the 3rd Tuesday of each month at:

**The Clubhouse of the Greenbrier  
Mobile Estates EAST  
21301 Soledad Canyon Rd  
Canyon Country, CA 91351**

Contact the Club or the Sierra Pelonagram Editor at:

**Sierra Pelona Rock Club**

**P.O. Box 221256**

**Newhall, Ca. 91322**

Or e-mail: [hwebber@pacbell.net](mailto:hwebber@pacbell.net)

Visit the *SPRC* website [www.sierrapelona.com](http://www.sierrapelona.com)



### Hi Everybody,

Well, we have a whole year ahead of us. I hope to be able to spend some of that time with all of you, exploring, learning, growing in wisdom and experience and having some good times.

We will be focusing on getting the schedule for the year set so that you can make plans and set aside some dates for rock hounding.

Look forward to being with you this year.  
Thanks, Ron R

### Welcome to the Club!

We have seven new members we would like to extend a warm welcome.

Margaret Stamboulian  
Jenn Cox  
Michael Wertz  
Samantha and Nicholas Wertz  
(Pebble Pups)  
Tim Gunter  
Logan Gunter (Pebble Pup)

## Schedule of Events for 2018 Details will be given closer to the scheduled event. Subject to Change

**January 20th-** Combining our trip with Quartzsite, AZ since there are a few members attending this all ready. It runs from Jan. 15th to 21st. Pow-Wow is a big everything you can find swapmeet, desert garden is more rock related swapmeet, and the Tyson Wells swapmeet everything to find swapmeet. There are also permanent buildings hosting fossils from Morocco & cathedral amethysts. It is a 4 hour drive from the Santa Clarita area. You can find accommodations in Blythe, CA.

**February 17th-** Combining our trip with the CFMS sponsored field trip to Lavic siding. We will be collecting agate & jasper. There is no show at this site.

**March 3rd & 4th-** VGMS Ventura Gem & Mineral Society Show. Free Admission.

**March 10th-** Victorville tailgate, marble field trip. This is a show. Field trip will begin at 9am and we will be collecting tri-color marble at Bell Mountain. This trip, you can bring a regular vehicle. No high clearance vehicle needed.

**April 21st-** Shark Tooth Hill, Bakersfield. Discount if 6 or more members go, it will be \$30 per person. If less members are going it will run \$40 per person.

**May 19th-** Tourmaline, purple lepidolite, quartz, gem rough, & possible Cleavelandite at the Steward Mine in Pala, CA. U-dig buckets 25lbs. \$30 & pre-dug gem bags over 45 lbs. \$50. You can take your pre-dug bag home if you can't finish on site or just want to bring your bag home. Flyers will be available at the next club meeting.

**June 23rd-** Moonstone Beach & San Simeon, CA. We will be collecting Moonstones on the beach and other specimens in the San Simeon Creek.

**July-** there is no club meeting or field trip. There will be a picnic, further details will follow in the months ahead.

**August-** there is no club meeting or field trip. There is a dinner, details will follow in the months ahead.

**Tehachapi Gem Show** is the 3rd week in August on the 18th combined with their Mountain Festival.



Everyone needs to be careful. This trap was found recently around the Barstow area on a trail. Just remember, if there is something on the road that does not look right, stop and check it out. It is easier to do that then dealing with at least one damaged tire. If people have not seen this before, the traps normally have nails and metal to puncture a tire and possible do more damage to the off-road vehicle. Last year, spikes on metal chains were found in California City. If you found any traps, report them to the local police agency and if you can please let me and/or any other off-roading groups you are part of to get the word out to warn people who might be in the area because normally there is more than one trap in the area.

*This was posted recently on the FaceBook page **Friends of Jawbone**. As you can see, this is a very nasty and dangerous thing to discover in your pathway. This will not only destroy an off-road tire, but greatly injure you, your car or truck tire as you go out collecting specimens. Always be aware of your surroundings. There are some very mean and dangerous people out there!*

## First Board Meeting of 2018 Minutes

Greenbriar Estates Clubhouse

01/09/2018

Meeting began 7:05pm

Meeting concluded 8:05pm

Attendees: President: Ron Rackliffe; Vice-President: Bill Webber; Field Trip Planner: Julie Tinoco; Treasurer: Kay Denson; Federation Director (CFMS/AFMS) Evelyn Velie; Secretary: Shana Ruiz

New Members: 7 members will be presented at the general meeting January 16.

Kay Denson went over financials. There is more than half the members that have not paid their dues. All dues are due by the next club meeting on February 6, 2018. There will be a \$2 late charge of any dues paid after this date.

Julie Tinoco went over the possible field trips for the club. The Officers are in agreement to the following 6 months of field trips.

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If you are interested in doing Videos Pods for The CA Safety Guide please see Evelyn Velie.

This concludes our first Board Meeting.

Respectfully Submitted

Shana Ruiz

## The Eyes Have It!



Photo: QuantumStones.com

### Tiger's-Eye

Tiger's-Eye Quartz, is a semiprecious variety of quartz exhibiting chatoyancy, a vertical luminescent band like that of a cat's-eye. Unlike cat's-eye quartz, tiger's-eye is formed when parallel veins of crocidolite (blue asbestos) fibers are first altered to iron oxides and then replaced by silica. As a result, it is more opaque and has a rich yellow to brown color. When cut as a cabochon, the gem has a fine luster. The major source of tiger's-eye is in South Africa. It is also found in Western Australia.



Hawk's-eye is similar to tigers-eye except that the crocidolite is replaced by quartz without altering to iron oxide, and so it retains the gray-blue of the original asbestos.



Photo: Wonderful World of Gemstones

### Hawk's-Eye

Blue-gray or Blue-hued tiger eye is beheld as the Hawk's Eye. Similar to the Golden Tiger Eye and Cat's Eye, Hawk's Eye reflects the varied charismatic bands. The multiple fine layers of the quartz that is fused in the Hawk's Eye have a silky appearance and enhances the beauty of the stone. South Africa is considered as one of the primary sources of Hawk's Eye extraction, but it can be mined from regions of India, California and Sri Lanka. It is also found in parts of Western Australia as well as Brazil. Hawk's Eye is known by other names such as Blue Tiger Eye, Silicified Crocidolite as well as Falcon's Eye and Rodusite.

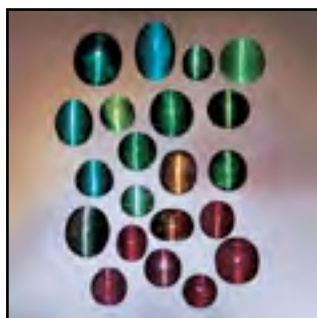
Crocidolite is one of the forms of dark blue mineral Riebeckite that is recognized as containing thin and long fibers of asbestos. Crocidolite can be 'pseudomorphed' and the long, thin fibers of asbestos are replaced with silica quartz. The reflective characteristics of the layers of quartz cause the gemstone to become chatoyant. If iron is present then the Crocidolite takes on a golden-brownish tint and is regarded as a Tiger Eye. If iron is absent, then the Crocidolite held its original hue, i.e., dark blue and known as Hawk's Eye.

Crocidolite with iron is found in regions of South Africa as well as in Western Australia. Further, these areas are renowned for offering the world's most abundant supply of asbestos.

The polished surface of Hawk's Eye when turned towards bright light, exhibits the smooth, silky luster of dull-hued bands. Furthermore, if tilted, the bands alter their



Photo: Raven Crystals



### Cat's-Eye Quartz

Cat's Eye describes a gemstone polished into a cabochon that displays a narrow band of concentrated light going across the width of the stone. This effect, known as chatoyancy, or cat's eye effect, is caused by inclusions of fine, slender parallel mineral fibers in the gemstone that reflect light in a single band. Of all the gemstones that exhibit cat's eye, Chrysoberyl Cat's Eye is the best known. Chrysoberyl has the strongest and most distinct cat's eye effect of all gemstones. Though several different gemstones types exhibit a cat's eye effect, only Chrysoberyl's cat's eye enjoys the privilege of having the name "Cat's Eye" without any prefix. Whenever the term "Cat's Eye" is used, it refers to Chrysoberyl cat's eye by default, unless otherwise specified.

