

AND GEM SOCIETY

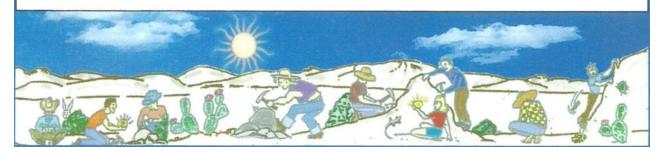
January 2023



PICK & SHOVEL

OFFICIAL BULLETIN 50171 Ramona Street Cabazon, Calif. 92230





SAN GORGONIO MINERAL AND GEM SOCIETY

P.O. BOX 424

Banning, CA 92220

San Gorgonio Mineral and Gem Society is organized to disseminate knowledge of mineralogy and the Earth sciences and shall endeavor to unite and associate those persons who are interested in the collecting of semi-precious stones and the study of minerals and sciences; to encourage and practice the study of the lapidary art; to provide field excursions to localities of interest; and for enlarging our fund of geological knowledge.

BOARD OF DIRECTORS – 2023

President	Peggy Richard C (951) 963-6751
First Vice-President	Becky Pike H (818) 653-3525
(In charge of programs)	
Assistant to First Vice-President	Bob Fitzpatrick C (951) 845-3051
Second Vice-President	Fred Richard C (316) 519-8505
(In charge of picnic)	
Assistant to Second Vice-President	Robert Rinaldi (951) 306-7104
Secretary/Alternate	Tammy Cardona C (951) 320-4966
	Peggy Richard C (951) 963-6751
Treasurer	Lee Grisham C (951)236-1968, H (909)790-8677
Director/Assistant	Angel Gould C (909)800-7155
(In charge of Christmas party)	Pete Gould C (909)800-7155
Bulletin Editor	Lance Albrecht C (760) 641-6291

OTHER IMPORTANT POSITIONS

Gem Building Supervisor	Fred Richard C (316) 519-8505
Hospitality & Hostess	Lee Grisham (909) 790-8677
Sunshine (Near Beaumont)	Lee Grisham (909) 790-8677
P.O. Box/Alternate	Lee Grisham/Lance Albrecht
Field Trip Chairman/Alternate	Fred Richard (316)519-8505/Tracy Albrecht C (760)641-8832
CFMS Director/Alternate	Roger & Judy Thompson (760)902-5340

Find us at the following sites: https://SGMGS.org/50171 Ramona Street, Cabazon, CA 92230

President's Message

Hello members of SGMGS as we start a new year in 2023!

We are off to a good start in our preparation for our involvement at the Riverside County Fair and National Date Festival in February. This has been an event our club has been involved with since the 40's. I consider this an honor as a club that we get to share our interest and knowledge of gems and minerals and hopefully inspire others in the practice and study of the lapidary arts as our mission statement says in our monthly bulletin. Hopefully, you'll be able to come out and participate with us and enjoy it.

I look forward to the year ahead with classes, field trips, property rock sales, and opportunities to share and learn from one another. I want to thank our board members for their commitment and for all the great members this club has. Fred and I both enjoy being involved and learning with you all. Peggy Richards

SGMGS January 3, 2023, General Meeting Minutes

The meeting was brought to order at 6:05 pm, by President, Peggy Richard After the Pledge of Allegiance, we welcomed our guests: Lou and Judy Mifflin

SUNSHINE REPORT:

Lots of love and prayer for Becky Pike for a speedy recovery, she is going in for surgery to have a kidney removed. Also, for Mike Brauer, who was not feeling well.

OLD BUSINESS:

Dues for 2023 are due now. Please get them in to Lee Grisham soon.

T-shirt/sweatshirt orders are in. If you haven't picked your order up, please give Peggy a call. Thank you to Bert and Lee Grisham for overseeing the Gem and Mineral building during the Indio Date Festival for 36 years and doing such a wonderful job of it. They will be stepping down from the position and handing it over to Fred and Peggy Richard.

If you are interested in this month's field trips, we have two options with other clubs, both on Jan. 28th. CFMS is hosting a trip to the Hauser Geode Beds with the BLM. and the Orange Belt club of San Bernadino is leading a trip to collect Strawberry Onyx. If you are interested in either of these contact Fred for more info.

NEW BUSINESS:

Indio Date Festival starts February 17th. EVERY MEBER'S HELP IS NEEDED. Let Fred or Peggy know what



times you are available to volunteer, as soon as possible. On Saturday, Feb. 11th. Help is needed to clean and prep the building and display cases for the fair. We will start at 9 am On Sunday, Feb. 12th, our general/board meeting (followed by the potluck) is at 10 am. If you plan on coming you are requested to bring either a side dish (those whose last name starts with A-L) or dessert (M-Z). Cases can start to be filled from 1 pm - 5 pm. Cases can be completed through Wed. Feb 15th pm.

On Thursday, Feb. 16th the cases will be judged. Opening day

for the fair is Friday, Feb. 17th.

If you plan on having any cases entered for competition call Fred/Peggy or Bert/Lee for the info. "Club cases" are available for any unused competition cases. This means that anyone that would like to show their collections, but not have them judged, will be able to do that. There are 108 cases in the display building, and all should be filled whether the contents are in competition or not.

(January General Meeting Minutes Continued)

The Date Festival is the "BIG MONEY MAKER" for our club. It is imperative that ALL CLUB MEMBERS

pitch in and do your part. It is a little bit of work and a whole lot of fun too. It is a chance to get out of the everyday routine and see new things. The time spent with the club members is so enjoyable. New faces and different places doesn't get much better.

There will be 3 shop days this month, to get everything ready for the fair. Jan. 7th, Jan 14th and the last one before the fair on Jan. 28th. Please come out to give a hand!

Meeting adjourned at 7:16 pm

This month's program was "specimen identification". Thank

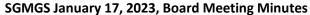
you to Pete and Angel for bringing in some of your beautiful collection and thank you to John Scofield for the identification of them.

Congratulations to Judy Mifflin for winning this month's raffle prize.

Next Board meeting is January 17, 2023, at 6:00 pm

There will be no general meeting for February 7th, but we will be having a general/board meeting then potluck on February 12, 2023 at the fairgrounds.

Respectfully submitted, Tammy Cardona, Secretary.



The meeting was called to order at 6:10 pm by President, Peggy Richard.

Board members in attendance Peggy & Fred Richard, Bert & Lee Grisham, Pete & Angel Gould (Via phone).

Treasurer's report and Annual Treasurer's report and Budget for 2023 given by Lee Grisham.

The Applications for membership for Lou & Judy Mifflin were read and approved. Welcome to Our Club.

SUNSHINE REPORT:

Please keep Becky Pike, Bert Grisham, Tammy Cardona and Tracy Albrecht and her dad in our thoughts and prayers. They are under the weather currently, and we pray for their speedy recovery.

NEW BUSINESS:

The Motion was made and seconded to give Peggy Richard a debit card from Bank of Hemet to make transactions as needed for the Club.

Several Club Members will be at the Pow Wow - Quartzite Club Show and attending daily field trips. If Shop Day is needed January 28, please give Bert & Lee a call the day before so they can open the building. There is also two different field trips that day (1) the Hauser Geode Beds with Bureau of Land

Management and being promoted by CFMS. (2) the other to collect Strawberry Onyx with the Orange Belt Rock Club out of San Bernardino.

Saturday, Feb. 11 will be the workday at Indio starting at 9 am until finished.

Next general & Board meeting on Sunday Feb. 12 at 10 am with the potluck following at 11:30 to noon. At 1 pm people can start arranging their cases.

March 7 is the next general meeting and program to be announced.

Our next Rock Sale will be held at the clubhouse on April 22 at 8 am. We hope to have a food truck again.







Happy Birthday this month to club members:

John Scofield on the 14th, Marty Contreras on the 15th and Ed Reich on the 26th.



Volume 76 Number 01 January 2023

Bulletin of the SAN GORGONIO MINERAL AND GEM SOCIETY *** Calendar Notes ***

Jan 1 st	Happy New Year. May we all have a great New Year!
Jan. 7 th	Shop Day 8-Noon Preparation for the Fair, so please come out and help.
Jan. 14 th	Shop Day 8-Noon Preparation for the Fair, so please come put and help.
Jan. 17 th	Next Board Meeting at 6 pm
Jan. 28 th	Shop Day 8-Noon Preparation for the Fair, so please come put and help.
Feb. 4 th	Your rock collection entries to be judged need to be made at datefest.org under Fair & Date fest/Competitions/Gem & Mineral to sign up and see the instructions. Last day to enter is February 4, 2023.
Feb. 11 th	Clean and prep the Gem & Mineral building and display cases for the Fair. Starts at 9 am
Feb. 12 th	General/board meeting at the Fairgrounds (followed by the potluck) is at 10 am.
Feb. 17 th	Indio Date Festival starts.
Mar. 7 th	SGMGS General meeting at Clubhouse 6:00 pm.
Apr. 22 nd	Our next Rock Sale at our Clubhouse starting at 8:00 am

A Trek Through the Tropics

2022 had a tropical themed closure for a dozen Club members! On December 31 they met up at the Coachella Valley Thousand Palms Canyon Preserve for a walk through



a variety of landscapes, formed by tectonic activity on the San Andreas Fault.



Tracy Albrecht was the guide for this half day outing. She shared about Desert Fan Palm anatomy, ecology and how it adapted in early Pleistocene history when it defended its tender crown from herbivores such as Giant Ground Sloths. A reward at the far end of

the loop trail was Simone Pond recently restored for the protected Desert Pupfish.

Identifying Geodes in the Hauser Geode Beds by Jeremy Hall

For the most part, the stones here will be lighter than the solidified mud and stones around them. They're usually roundish in shape, ranging from nearly spherical to elongated ovoid. Normally, the weight is a dead giveaway. Here, however, there are also large amounts of gorgeous thundereggs, which will feel quite heavy.



Sifting the ash can be disappointing, especially if you don't dig down first. In the less worked over beds, like the Potato Patch, it's still a promising way to find geodes.

Washes are always promising for finding stones. It's just the way of things, as any rockhound will tell you. Dig down into the larger stones, smaller geodes and broken bits of nodules may be hidden underneath.

Give it a bit of a dig and you'll start finding nodules locked into the matrix. Use your chisel and rock pick to pry them out. Not every "geode" will have anything good inside, some will even be empty.

That said, the Hauser Geode Beds are the opportunity of a lifetime for most rockhounds. This is bucket list stuff.

Speaking of which, make sure to bring a bucket for your finds. This is one of the richest geode-bearing sites in the United States!



PLEASE PLACE STAMP HERE