



TAILINGS

JULY 2019 EDITION

Mailing Address: P.O. Box 3923, Chino Valley, Arizona 86323

www.prescottgemmineral.org

Organized to foster the development of amateur lapidary and jewelry craftsman, to foster an interest in mineral collecting, to present educational programs designed to improve knowledge, craft skill and to promote public interest in these areas.

Affiliations:

- AFMS – American Federation of Mineral Societies www.amfed.org
- RMFMS – Rocky Mountain Federation of Mineral Societies www.rmfmts.org
- ESM -Earth Science Museum www.earthsciencemuseum.org

Officers of the Club/Committee Chair Persons/Volunteers

| | | | | |
|-------------------------|--------------------|--------------------|---------------------|------------|
| President----- | Colleen Denton---- | 928-308-3986----- | Term Concludes 2020 | BOD Member |
| VP Programs----- | Nick Sacchetti--- | 928-379-6848----- | Term Concludes 2019 | BOD Member |
| VP Field Trips----- | Jim Turner | 928-308-6535 ----- | Term Concludes 2020 | BOD Member |
| Secretary----- | Deja Jetmir----- | 562-922-1375 ----- | Term Concludes 2019 | BOD Member |
| Asst. Secretary----- | Mark Wenden---- | 937-508-1248 ----- | Volunteer | |
| Treasurer----- | Carolyn Johnson--- | 815-207-0081----- | Term Concludes 2019 | BOD Member |
| Independent Director-- | Mike Rowe----- | 239-887-1113 ----- | Term Concludes 2020 | BOD Member |
| Club Liaison----- | Gail Walker----- | 277-0068----- | Term Concludes 2020 | BOD Member |
| Past President/Director | Linda Loschke --- | 928-225-6110 ----- | Term Concludes 2020 | BOD Member |
| Show Chairman----- | Melanie Capps---- | 208-818-2363----- | Volunteer | BOD Member |
| Newsletter Editor----- | Maggi Lieber----- | 520-831-4860----- | Volunteer | |
| Membership----- | Debbie Ramsey---- | 928-379-6983----- | Volunteer | |
| Membership Assistant-- | Corinna Rowe----- | 239-887-1114----- | Volunteer | |
| Photographer/Historian- | Dayle Wilson----- | 928-445-9167----- | Volunteer | |
| Scholarships----- | Carolyn Johnson--- | 815-207-0081 | | |
| Educational Liaison--- | Nick Sacchetti--- | 928-379-6848----- | Volunteer | |
| Hospitality----- | Jim Turner----- | 928-308-6535----- | Volunteer | |
| Greeter----- | Charlotte Picasso | 928-632-7781----- | Volunteer | |
| Sunshine Lady----- | Gail Walker----- | 928-277-0068----- | Volunteer | |
| Raffles/Silent Auction | Patrick Denton---- | 928-308-3986----- | Volunteer | |
| | Kara Erway ----- | 928-300-9065----- | Volunteer | |
| Web Master----- | Lynne Duncan---- | 379-6021----- | Volunteer | |
| T-Shirt Sales----- | Doris Edelman---- | 928-925-9255----- | Volunteer | |
| Future Rockhounds of-- | Bianca Aulis ----- | 928-273-6440 ----- | Volunteer | |
| America | | | | |
| Coffee Crew----- | Vacant----- | | Volunteer | |
| Workshop Foreman----- | Steve Dudar----- | 201-873-9645----- | Volunteer | |

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ANNUAL DUES

Individual Membership.....\$ 12.00
Family Membership\$ 18.00

(A family consists of people living in your household, at the same address)

Membership dues will be used to fund the Club, to pay for membership in the Rocky Mountain and American Federations. (\$1.50) per adult member and children over 12, and for liability insurance (\$.60 per member)

It's time to pay your 2019 club dues. You may either mail them to the club or pay them at an upcoming meeting. The mailing address is:

Prescott Gem and Mineral Club

PGMC Membership

P.O. Box 3923

Chino Valley, AZ. 86323

Makes checks payable to Prescott Gem and Mineral Club

Regrettably, the cost of printing and mailing (the newsletters has gone up dramatically in the past few years. To the point that PGMC is forced to raise the cost added to your membership to \$24. If you would like to have the newsletter mailed to you, please add that amount to your annual dues and see Debbie Ramsey. There will be copies of the newsletter available at the meetings for those who wish to pick one up there.

Program Meetings: The club meets on the 1st Saturday of the month at 9:30 AM at the Moose Lodge at 6501 E. 6th Street in Prescott Valley, AZ. Lectures, slide shows, guest speakers and videos on a variety of subjects. Board meetings are held at 4:45 PM at the workshop at 430 S. Montezuma Ave. Prescott. Be sure to verify meeting dates and times as occasionally dates and times change. Any questions, call President Colleen Denton at 928-308-3986.

Future General Meeting Dates:

July 6th

Aug 3rd (NO Meeting, Show)

Sep 7th

Oct 5th

Nov 2nd

Dec 7th (Holiday Potluck)

Future Board Meeting Dates:

July 17th

Aug 21st

Sep 18th

Oct 16th

Nov 13th

No BOD Meeting

Anyone planning to attend a board meeting, please call Pres. Colleen Denton, 928-308-3986, to be sure to get on the agenda. Don't forget our **Show and Tell** opportunities. If you have an item or items that you would like to share with the entire club,

NEW MEMBERS – PRESCOTT GEM and MINERAL CLUB
PGMC sends out a huge welcome to all of our new members!!

Rick & Cristal Anton * Charles & Rob Boland * Paul & Maureen Ducharme * Raquel Duarte and Dave Hawkins * Daniel & Ruby Shepard * Lynn and Lynn Squires

Here's to many more years of continued rock hounding!!

We roll out the welcome mat to our new members!!

Membership Dues are \$18 for Family. \$12 for Single. Pay by check or cash. Please Contact Debbie Ramsey at debra_3262hotmail.com or 379-6983 if you have any questions.

When making payments to Prescott Gem & Mineral Club please make checks out using the complete words. NO ABBREVIATIONS!!!

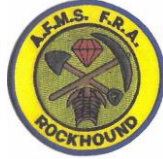
BADGES please let Membership know if you are needing a badge. New members are to have attended two or more meetings. Badges are free for new members. Replacements are \$3.50 for Magnetic or \$3.00 for Pin.

1. STICKERS are required for all vehicles when going on field trips. Stickers go on the back window top left side. One sticker is free when first joining the club. Replacements are \$1.00 at the meetings. \$2.00 at field trips.

Questions re Membership can be directed to Debbie Ramsey at debra_326@hotmail.com or call 928-379-6983.

PLEASE DIRECT ALL CHANGES OR CONCERNS REGARDING INFO THAT GOES INTO THE ROSTER TO MEMBERSHIP. Our wonderful newsletter editor will receive the changes from membership.

Thanks - Debbie Ramsey, Membership Volunteer



Prescott Gem and Mineral Club wants to applaud Bianca Aulis for stepping up and volunteering to lead the Future Rockhounds of America. We thank you from the bottom of our rock hounding hearts!!

American Federation of Mineral Societies Code of Ethics

- ◆ I will respect both private and public property and will do no collecting on privately owned land without permission from the owner.
- ◆ I will keep informed on all laws, regulations or rules governing collecting on public lands and will observe them.
- ◆ I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- ◆ I will use no firearms or blasting material in collecting areas.
- ◆ I will cause no willful damage to property of any kind such as fences, signs, buildings, etc.
- ◆ I will leave all gates as found.
- ◆ I will build fires only in designated or safe places and will be certain they are completely extinguished before leaving the area.
- ◆ I will discard no burning material - matches, cigarettes, etc.
- ◆ I will fill all excavation holes which may be dangerous to livestock.
- ◆ I will not contaminate wells, creeks, or other water supplies.
- ◆ I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- ◆ I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- ◆ I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.
- ◆ I will cooperate with field-trip leaders and those in designated authority in all collecting areas.
- ◆ I will report to my club or federation officers, Bureau of Land Management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.
- ◆ I will appreciate and protect our heritage of natural resources.
- ◆ I will observe the "Golden Rule", will use Good Outdoor Manners and will at all times conduct myself in a manner which will add to the stature and Public Image of Rockhounds everywhere.

Revised July 7, 1999 at the AFMS Annual Meeting

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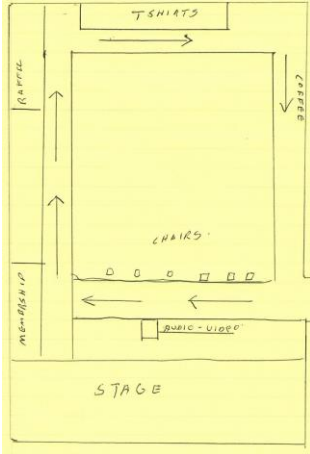
NEW SIGN IN PROCEDURE AT MEETINGS

Fellow Rockhounds,

Please be advised at the February meeting there will be a new procedure when signing in. Please go directly to the Membership table which has been relocated to the southeast corner of the room to sign in and to pay dues. We are doing this to speed up the process so that the meeting can start on time. The Moose Lodge only gives us a limited time to set up, have the meeting and cleanup and at no cost to the club. Doors open at 9:00 AM please be signed in by 9:30.

See diagram below. Charlotte our greeter will have a copy of the diagram and our independent director will be inside if you need help. Thank you in advance.

Mike Rowe



A WORD OR THREE FROM OUR SHOW CHAIR

Here we are, less than a month away from the biggest and best gem show north of Tucson. That is what I keep hearing from people. That says a lot for our club. As a reminder, set up is Thursday August 1st at 8am at the event center. After we're done there is a pizza lunch for you. Sit and relax, enjoy the quiet before the chaos of the vendors stampede. If anyone wants to help some vendors move it, they would appreciate some help. Bring your dolly in case we don't have enough to go around. I appreciate all the volunteers. I can't say that enough. Thank you!

Melanie Capps – Show Chair Extraordinaire

VOLUNTEERING AT OUR SHOW

Volunteers needed for August event at Findlay (whatever it's called). Volunteering gets you in free for the entire event. Please go to the back of the building and check in with security. If you have not signed up in a particular area but would still like to help and be available your name needs to be put on our Master sign up sheet. This is necessary to get past security.

YOU KNOW YOU'RE A ROCKHOUND IF.....

You know the location of every rock shop within a 100 mile radius of your home.

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Sunshine Lady

If you know of someone that is having surgery, has had a major trauma, is seriously ill or has lost a close loved one, please let me know so that I can send a card from the club.

Our condolences go out to Joan Albrecht on the passing of her husband Bill. He will be missed.

FOR SALE (OR WANTED!)

Use the column to let other club members know about the great stuff you have regrettably decided to sell. In other words, list whatever equipment or other paraphernalia, rock related only, you have for sale. Send your information to fluffierox@yahoo.com by NLT the 25th of the month for insertion into the newsletter

Marilyn Campbell 928 499 8284 email marilyn.b.campbell@gmail.com

1. Lapidary Dop Station \$25.00
 - Thermostatically controlled pot for melting waxes used for dopping stones.
 - Made of durable plastic.
 - Off-On switch
 - Includes 5 wax sticks
2. Head light and Magnifying Glass \$7.00
 - Hardly used
 - Visor head Loupe
 - Headband magnifier
3. Display Cases with vinyl soft-sided carrying case \$75.00
 - Nylon Web strap handles, side flaps, zippers.
 - 5 sample trays with snap-close view top lids.
 - Trays: 14 1/2" x 8 1/4" x 2 1/4"
4. Used tools, grinding wheels and polishing materials \$25.
 - Digging tools
 - Plastic face mask
 - Plastic eye protectors
- Odds and ends of equipment
5. Rock shards



A woman living in Prescott has contacted our President and has some home display cases for sale. These are just a few pictures to give you an idea. She is selling them very reasonably. If interested, contact our President Colleen Denton for specifics.



Gail Walker - 928-277-0068 or gawalkeraz@cablone.net

Contributions for the Monthly Raffle

We are seeking unique or unusual rocks, specimens and lapidary jewelry for the monthly raffle. Actually, anything pertaining to rockhounding, such as books, tools, etc. would be appreciated! The more variety we have, the better the participation and buyer gratification. Please label the specimens donated, if possible, with the name of the material and where it was discovered. Thanks!

Patrick Denton – Raffle/Silent Auction Volunteer



NICK SACCKETTI–VICE PRESIDENT PROGRAMS

Up-Coming PGMC PROGRAMSp

Our program for the July meeting is Anna Domitrovic from the Arizona Sonora Desert Museum; her topic abstract is below:

EMUS, 'ROOS and MINERALS and MINES OF BROKEN HILL, NSW, AUSTRALIA
Anna M. Domitrovic

The mineral deposits in the Broken Hill District, New South Wales, Australia, have often been described as “old ore in old rocks”. The rocks are those of the Curnamona Craton, 2.5 – 3.1 billion years old. The deposit includes Lead-Zinc-Silver with some Uranium in granites and pegmatites, Lead-Silver in veins and suites of Copper minerals with minor Gold. Minerals were deposited about 1.7 billion years ago.

During the Paleozoic, what now includes the Broken Hill District, the area of concern was a continental land mass. In the Mesozoic, terrestrial sediments were deposited and currently host artesian water, oil and gas. Shallow marine sediments

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deposited during this Era, formed the opal dirt of Coober Pedy. Finally, during the Cenozoic Era to the present day, the current basins of NSW were taking shape.

Mineralization in the Broken Hill District is sometimes compared to that of Bisbee. While copper was an important commodity, much of the district's mined ore was related to silver, lead and zinc. As noted, gold was extremely rare. The town site of Broken Hill dates to 1844, but was originally known as Willyama. Silver was discovered in 1883 and mining began in earnest about that time. Broken Hill Proprietary Company (BHP), now BHP Billiton, was founded in 1885 to mine ore in the district. Some mining continues to the present day, yielding about two million tons of ore annually.

Broken Hill proper is the main topic of interest with a brief mention of several other mines. This presentation is the result of a mineral/museum conference held in Melbourne in 2000, with a trip to the mines in the Broken Hill District.

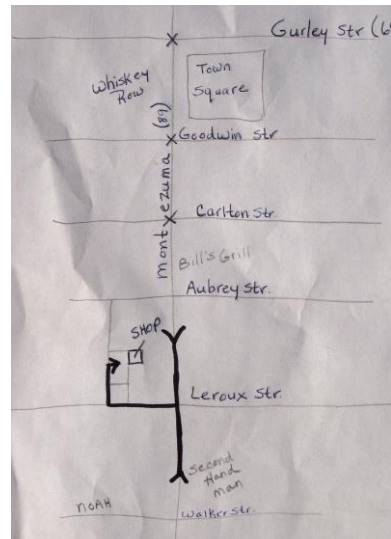
That takes us to the Show in August!

WORKSHOP HOURS and ADDRESS

Tues., Wed., Fri., and Sat. from 1:00pm to 4:00pm. Tuesday evening by appointment. Contact Dana Ramsey for availability.

Address: 430 S. Montezuma (actually on S. Granite), Suite B, Prescott. There is a map on the website and maps will be available at the meeting. Call Steve Dudar 201-873-9645 OR Stevedudar@hotmail.com for more information.

Below is a map to help you find the workshop.



Please Note: The workshop will be closed for tzhе 4th of July Holiday from June 30th to July 8th.

FIELD TRIP REPORT

Just too hot to venture outside!!

BE SURE AND CHECK OUT THE PRESCOTT GEM AND MINERAL CLUB FACEBOOK PAGE!!

https://www.facebook.com/pages/Prescott-Gem-and-Mineral-Club/1634964643402533?ref=aymt_homepage_panel

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PRESIDENTIAL MESSAGE

We are getting down to the wire!! Our show will be upon us very quickly! Remember that this meeting will be the last meeting before our show in August, so if you have not yet volunteered on the sign up sheets, Please do so at this next meeting!!! We can use all the help we can get!!! Be sure to look at the sign up sheets and see what areas may need more help!!!

We have been receiving registrations for the RMFMS events including the Competitive Cases, Non-Competitive Cases, Editor's Breakfast, and Banquet Dinner! If you plan on participating in any of these and have not yet gotten the appropriate forms in, the Deadline is July 17th!!!! The packet containing all of the forms are on our website under the Show/Event tab. There will also be a Delegate's Meeting on Saturday to be held at the Prescott Resort along with the other events that anyone is more than welcome to attend! The schedule throughout the weekend is included in the Packet!

I look forward to seeing you all at the next meeting!
Colleen Denton

Note: I would like to remind everyone that when the Presentation portion of our meeting is over, it is still necessary to Adjourn the meeting. I would like to ask that everyone remain seated until the meeting has been Adjourned. It would make it easier for the Secretary who is trying to hear who makes the motion to adjourn and who seconds for the minutes. Thank you for your consideration!

Prescott Gem and Mineral Club, June 1st, 2019 General Meeting Minutes

The meeting was held at the Moose Lodge, 6501 East 6th Street, Prescott Valley, AZ.

Call to order at 9:54 a.m. by Past President Linda Loschke.

The Pledge of Allegiance is conducted.

Additional board members in attendance were: Nick Sacchetti, Deja Jetmir, Gail Walker, Melanie Capps, Jim Turner, and Mike Rowe.

Board members absent: Colleen Denton and Carolyn Johnson

Nick gave a program update. Today is the Spring Fling, next month the talk will be on mineral hunting in Australia. See the newsletter for more info.

Due to Carolyn being absent, Linda gave the treasurer's report. It will be filed.

Jim Turner gave a field trip update. There will be no field trip in June. The last trip to Rodeo Flats was great. Dana Ramsey showed off samples of things you can do with the rocks at the shop. Jim will send info in the newsletter if a trip comes up.

Gail reminds everyone to look at the website for RMFMS links to other clubs.

Mike Rowe has nothing to report.

Debbie Ramsey gave the member report. There are 55 signed in members and a couple of guests. She welcomes

new members and guests in attendance. Debbie reminds everyone to volunteer for the show and to still sign up even if you don't know what day you will be working so you can get signed in for free through the back door. It was announced that a new member, Bianca, had volunteered to be the Jr. Rockhound leader. Linda asks if there were any corrections to last month's minutes. John Munday motioned to accept the minutes as written, Patrick Denton seconded, the membership voted unanimously to approve the minutes as written. Melanie gave a show update. She said everything is going great and we are getting extra ads on the radio. Be sure to take brochures and pass them out. Maggie Lieber was thanked for the great job she does for the club. No old business. Linda tells everyone that Colleen is reminding them to be sure to sign up for the banquet and display cases if they are interested. Steve Dudar gave the workshop report. There were 78 hours of use with 18 different people using it. There were 3 new people trained. Steve gives a proposal to the membership. It included to remove the three large machines that are on the 8 foot table and replace them with a Diamond Pacific Titan and flat lap machine. The old machines would be sold. Dan Hunt volunteers to help make a flat lap machine that would be a better quality of what they could buy. John Munday motions to authorize a purchase not to exceed \$4000 to buy the Diamond Pacific Titan and flat lap equivalent. Joe Kogan seconds the motion; the membership voted to approve unanimously. Kathy Myers stated that her free jewelry classes are ongoing. See her for more information. Steve Dudar states that that the workshop has spots open for training. Jim Turner motions for adjournment. Steve Ellis seconds. The membership votes unanimously to adjourn at 10:19 a.m. The pot luck follows adjournment.

Submitted by Deja Jetmir, Secretary

Prescott Gem and Mineral Club, - June 19th, 2019 BOD Meeting Minutes

June 19, 2019 Board Meeting Minutes

The meeting was held at the PGMC workshop, 438 Montezuma, Suite B, Prescott, Arizona, and called to order at 4:45 p.m. by President Colleen Denton.

Other officers in attendance were Deja Jetmir, Mike Rowe, Carolyn Johnson, Nick Sacchetti, Linda Loschke, Jim Turner, Melanie Capps, and Gail Walker.

Colleen asks if there are any corrections to minutes from May's board meeting. There are no changes. Mike motions for minutes to be approved as written, Nick seconds, the board agrees unanimously to approve minutes as written.

Nick gives a program update. He is working on modifying the lights on the fluorescent display.

Carolyn gives the treasure's report. She lets everyone know that the event center has received the deposit.

Jim gave the field trip update. There are no field trips planned currently.

Gail has nothing to report.

Linda has nothing to report.

Mike has nothing to report.

Melanie gave a show update. She said that future advertisements for the show will include the fluorescent display.

The Board discussed possibly changing the way the monthly raffle is held. In the end, nothing was modified.

With no further business discussed. Linda motions to adjourn, Mike seconds, the Board votes unanimously to adjourn.

Meeting adjourned at 5:17 pm

Submitted by Deja Jetmir, Secretary

SHOWS IN ARIZONA AND VICINITY – 2019

JULY

6-7—PINETOP, ARIZONA: Show and sale; White Mountain Gem and Mineral Club; Hon-Dah Casino and Resort, 777 Highway 260; Sat. 9-6, Sun. 10-4; adults \$2.00, and free admission for children under 16; Show and sale of gems, minerals, fossils, jewelry, fluorescent tent, and activities for children; contact Gary Alves, PO Box 1707, St. Johns, AZ 85936, (928) 679-3644; Email: garyalves.chairman@gmail.com; Website: www.whitemountain-azrockclub.org

AUGUST

2-4—PRESCOTT VALLEY, ARIZONA: Annual show; Prescott Gem & Mineral Club; Findley Toyota Center, 3201 N. Main; Fri. 9-5, Sat. 9-5, Sun. 9-4; Adults \$5, seniors, veterans and students \$4, free admission for children under 12 with a paid adult admission; More than 60 vendors from the Southwestern United States offering rough stones to fine jewelry, demonstrations, displays, fluorescence tent, activities for children; contact Melanie, 3201 N. Main, Findley Toyota Center (formerly PV Event Center), Prescott Valley, AZ 86314, (208) 818-2363; Email: melaniecapps123@gmail.com; Website: www.prescottgemmineral.org

SEPTEMBER

20-22—PAYSON, ARIZONA: Annual show; Payson Rimstones Rock Club Inc.; Event Center Mazatzal Hotel & Casino, Highway 87, Mile Marker 251; Fri. 4-8, Sat. 9-5, Sun. 10-4; general admission \$3, free admission for children 12 and under; Vendors offering gems, minerals, fossils, jewelry, slabs, lapidary equipment, tools and equipment, demonstrations, and activities; contact Becky Bagshaw, 8962 W Fossil Creek Rd, Strawberry, AZ 85544-2623, (928) 476-3419; Email: paysonrimstones@aol.com

OCTOBER

12-13—SIERRA VISTA, ARIZONA: Annual show; Huachuca Mineral And Gem Club; Cochise College, 901 N. Colombo Ave.; Sat. 9-5, Sun. 10-4; free; inside and outside vendors, handicapped accessible, free gemstone identification, geode sales and cutting, and activities for children; contact Maudie Bailey, 5036 S. San Carlos Ave., Sierra Vista, AZ 85650, (249) 154-1; Email: gmbailey@msn.com; Website: huachucamineralandgemclub@info.com

19-20—SEDONA, ARIZONA: Show and sale; Sedona Gem and Mineral Club; Sedona Red Rock High School, Hwy89A and Upper Red Rock Loop Rd.; Sat. 10-5, Sun. 10-4; Adults \$3, free admission for children under 12; contact Bill Schwartz, 75 Sheath Dr, Sedona, AZ 86336, (928) 203-0356; Email: bschwar13@msn.com; Website: sedonagemandmineral.org