

Prez sez . . .

This is my last Hoorah!

It has been fun being a 5 time Prez.

I thank each of you for helping me this time, and I wish Kaye all the best during her term as President.

I'll see ya'll around the club house. *Jerry*



Roundup Notes

Thanks again to all that worked at the show. It was profitable and we had a good fun time. Thanks to Al Krause we sold out of geodes. More have been ordered.

Thank you to all who came for the luncheon to wish our northern neighbors leaving a speedy and safe trip home. Thank you to all of you that brought items for the meal. Everything tasted great. Cindi thanks for the beaded items you brought to give away; they were beautiful. We hope to see you northerners again this fall.

We will need more bags for the Spinning wheel. They need to be 4x4 and 5x5. I will make some smaller ones. If you are out rockhounding this summer please take a small bag with you and pick up rocks to be used in the tumbler. Rocks from other states will be great for the bags. *Marilyn*

A Salute to Jaime Salinas-

Jaime Salinas has been digging agate for the DGMS for 20 years. He is owner/operator of Salinas Enterprises of Deming specializing in Earth works.

A back hoe or front-end loader is only as good as it's operator and when it comes to extracting hard rock from deep underground, he is the best.

Jaime is a US Navy veteran and was stationed in the US and Cuba from 1979 till 1983. He has 3 Children, one a graduate of West Point, a Major currently serving in the US Army.

The DGMS "Thanks You" for your expertise, military service and contribution to the club and the community.

By Al Fairweather



DGMS General Meeting - MARCH 24, 2022

The meeting was called to order, by President Jerry Abbey, at 2:08 pm, followed by the Pledge of Allegiance.

Secretary's report: Minutes were accepted as published.

Membership: We had 19 present and one guest Stanley Sabere. There were 3 new members.

Treasurer Report: None

Shop: Al Krause told us that Pat Smail had passed away. He was suggested having a display of his work as a tribute to his years in the club. He donated material to the club and Al will bring it to the club.

Al is looking for someone to help with the shop during the summer. Tom Bonnewitz has volunteered to hold the shop open on Friday nights from 5:30 to 8:30 p.m. so those who work will be able to come and use the shop.

The shop reopened on March 21st and is doing well again.

Claims: The Chairman Tom Bonewitz is working to get our claim mapped where the old digs were done in the past. Al Fairweather is going to GPS all the berms for reference points. Everyone thanked Tom & Marilyn for the Porta Potty at the site for the club's field trip.

Roundup: Marilyn Page held a critique meeting and got a lot of good suggestions for next year's show. There was a suggestion that people who work a certain number of hours during the show will get a gift. The left over T shirts (11) from several years past will be donated to The Healing House for the people there. Property:

We need a volunteer to help with DGMS grounds.

Nomination committee: [The Positions voted on were: Pres. Kaye Green, Vice Pres. Diane Krause, Secretary, Judy Murphy, Treasurer, Maria Costa, Bulletin, Carolyn Abbey, Roundup Chair, Marilyn Page. Claims, Tom Bonewitz, Shop, Al Krause, Directors: 1yr Rose Baros, 2 yr. Jim Paddock, 3 yr Kathy Townsend. They were passed by a unanimous vote. For the year 22/23](#)

Sunshine: We need someone to help send out cards to ill members. Could you volunteer?

Refreshments: Please sign up or bring something for the break at the General meeting on April 28th.

POTLUCK: There will be a Potluck on April 8th at Noon for the members leaving for the summer Call Marilyn Page at 575-544-9019 for what you would like to bring

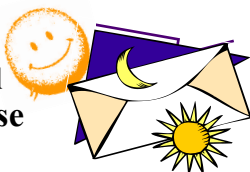
Field Trips: April's Field trip will be on April 2nd at 8 am at the club house for a trip to Fiero for Serpentine. Location suggestions or as a Trip Leader would be greatly appreciated. Call Judy Murphy at 575-544-7453.

A motion to adjourn was made, seconded, passed Meeting adjourned at 2:55 pm.

Respectfully submitted by,
Judy Murphy, Secretary

Sunshine Greetings

If you know of someone who could use a little sunshine greeting, please call Marilyn @ 575-544-9019



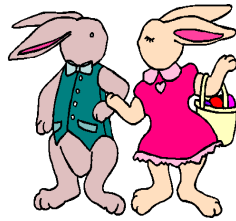


Happy April Birthdays

Dan Brookshire, Sharbani Das Gupta, Albert Fairweaver, Cory Galaz, Janice Hannaford, Galen Hayes, Aster Momo, James Ramsey, Al Spencer, Louise Treanor, Hank Willems, Kathy Burnett, Paul Granroos, and Carol Lyman.

Happy April Anniversaries to

Ronald & Marili Barker,
Steve & Rose Fowers, Boyd &
Brianna Johnson, Cary & Barb Voss, Linda &
Derrall Moore, and Carol Wolfe & Roald McKee.



Shop Hours

Monday, Wednesday & Fridays
9 a.m. til noon.

ALSO Beginning Friday, April
22nd the shop will be open from
5:30 til 8:30 p.m. for those who
can't come during the daytime.

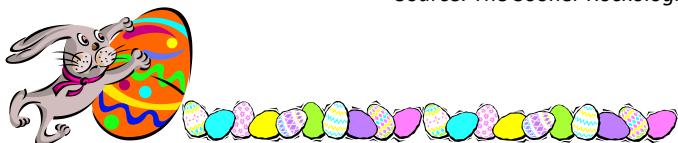


Crystal Clear Cave

Not all caves are dark and creepy. A cave in Spain sparkles like diamonds. Geologists or scientists who study the earth's rock and soil discovered the cave in an old silver mine.

The cave is actually a giant geode, or hollow rock lined with crystals. The sparkling space is the largest geode ever found. Most geodes are about the size of your fist. This geode is large enough for ten adults to fit inside it! The cave's crystals are made of a glassy material called gypsum. The crystals are so clear you can read a newspaper through them. Some of the crystals measure seven feet!

Source: *The Sooner Rockologist*



April 6, 2022, DGMS Board Meeting

The meeting was called to order, by President Jerry Abbey, at 1 p.m. who then led the Pledge of Allegiance. There were 12 members in attendance.

President: Jerry stated that it has been a pleasure working with everyone.

Old Business: The Silver City Club would like to come to our Club for a day to use the Shop equipment. A date is to be determined.

Treasurer: Maria Costa has updated the books and paid the bills owed. Maria requested permission to transfer \$1,000 to the General Account. Motion made by Marilyn Page and seconded by Kathy Townsend; passed.

Secretary: Minutes were approved as published in the Chips.

Nominating Committee: The Slate of Officers was voted on and passed. They will take office in May.

Membership: Members total are now 195 paid members. In that number there were 53 new members from the Rockhound Roundup. On April 11th, anyone whose dues have not been paid, for 2022, will be removed from the Roster.

Shop: Al Krause said there will be someone coming into the shop for repairs as needed. Summer hours to be determined.

Claims: Tom Bonewitz was voted as Chairman and will be looking for people for his committee. A probable price raise of attending the Big Diggins Field trips to be discussed. Also, the limit of 25# plus one rock per day will be enforced.

Carolyn Abbey stated that Teresa Johnson has been invited to come to a meeting in the fall to discuss their boundaries and people illegally coming on their ranch.

FYI: DGMS does not give Permission for any one to go on private property.

Roundup: It was very successful! We sold more than 500 grab bags that we made up. The Geode area did very well along with all the other areas.

Library: Cindi Phelan will have the library cabinets open during the next General meeting.

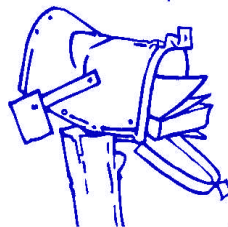
Refreshments: Please Sign up to bring something for the General meeting in April.

Field Trip: To be Determined for May.

A motion to adjourn was made, seconded, it passed, and meeting adjourned at 1:50 p.m..

Respectfully submitted by

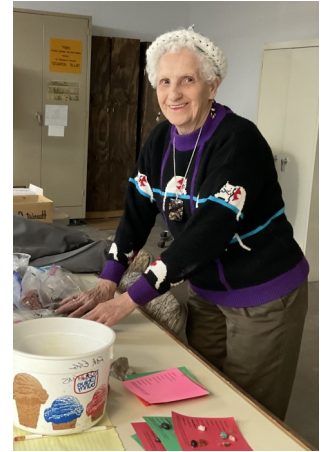
Judy Murphy, DGMS Secretary



Change your address?

Please let us know!

Send the changes to DGMS Membership,
P.O. Box 1459, Deming, NM 88031



A Few Roundup workers. Before and During



... And Big Diggins finds



Enhanced, Treated, Heated, Dyed, Stabilized, Created, and Irradiated Are They FAKE????

by Deborah Pfanz

Gemstones and semi-precious stones have been fiddled with for centuries to make them 'more' colorful, more eye-catching, and easier to work. This does not make them 'fake', however one should know what some of those terms and treatments mean.

Heat Treated: this is the most common treatment and is as old as fire. Humans heated agate and jasper so as to be able to knap the stones for tools. Humans also heat gem materials to enhance, clarify or create color in a stone. Amethyst is heated for citrine and ametrine. Zircon is heated to clarify the stone to clear white. Sapphires are heated to get the most amazing pinks and blues. Tigereye is turned blue or red. Carnelian turns orange-red. Aquamarine may go from green-blue to blue. Rubies may lose a purplish tint. Iolite may be turned a deep blue. It is also used to enhance the 'color change' gems such as tanzanite.

Dyed: this is also a very common practice. Agate is dyed to get fancy pinks, purples, orange and blues – eye catching and very saleable. Chalcendony is often dyed; black is sold as onyx and green is sold as chrysoprase.

Howlite is often dyed to look like turquoise, lapis, socialite and harite. Turquoise and jadeite are often dyed to enhance the natural color. Alabaster, coral, banded calcite, and marble are dyed to enhance their color or to imitate other semiprecious stones.

Irradiation: while topaz is currently the most commonly irradiated gemstone (to get various shades and tones of blue) this is also how one gets those fabulously colored diamonds. In fact diamond was the first gemstone color treated with radiation.

Stabilized: Opals are often stabilized - either by filling such as with Opticon resin (or similar agent) or by capping either as a doublet or triplet.

Emerald has a long history of fracture filling due to its popularity and its tendency to be highly included and fractured. While natural oils have traditionally been used for fillings and stabilization, modern synthetic resins are now being used, such as Opticon, which are more permanent than the natural oils were. Turquoise and coral are also stabilized in such a manner so as to make them a bit more durable.

Created: this is a touchy subject. Much like farmed pearls are real with a center of plastic or mother of pearl rather than sand. Still real, still a pearl just helped to grow by a human. Laboratory grown crystals of ruby, sapphire, diamond, emerald, and star sapphire are real semiprecious stones. They just weren't grown in the earth. So what is the answer: Real or Fake? This 'real vs fake' can be argued with all sides being technically correct. That is not the most important information one can have. The really

Plastic Bottle Caps - Re-Use Them!

A handy tip!!!

The guy or 'girl' who first thought of the idea must be given an award for originality !!

Wow, what a fantastic idea!

Do not have to grapple with rubber

bands that are tied too tightly.

How to seal a bag and make it air-tight !. . .

Cut up a disposable water bottle and keep the neck and top, as in photo.

Insert the plastic bag through the neck and screw the top to seal.

The bottle is made to be air-tight, such that water will not leak, the secret lies with the top and screw!



Not getting your Chips bulletin by email?
 when you've requested it that way? Please add the Club's email to your contact list as the bulletin is sent out in bulk and may go to your SPAM list if not listed in your address-es. Our Club's email is: theDGMS@gmail.com



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important bit about this from a lapidary or jeweler's point of view is disclosure. Does one know up front that the stone you are getting has been 'helped along' by the human touch? Do you as a lapidary artist, gemsmith, jeweler or Draftsperson know what you are using? The beauty and art that we create with these stones is being helped along by our touch, much as it was to first get our attention. There is beauty in the knowing - be sure to share with those around you.
Source: Strata Gem



THE DEMING GEM & MINERAL SOCIETY, INC.

P.O. BOX 1459, DEMING, N.M. 88031

FOUNDED - JANUARY 1965

DUES ARE DUE & PAYABLE ON DECEMBER 1st EACH YEAR

Membership Dues: \$15.00 per person and \$25.00 per family

All meetings are held at the Deming Gem & Mineral Society, Inc. building

4200 Raymond Reed Blvd., Deming, NM -- Clubhouse phone: 575-546-2554

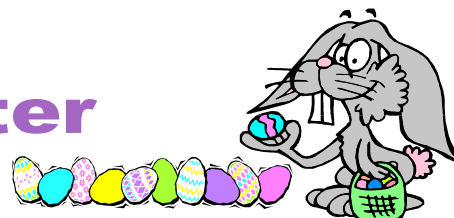
Visitors are invited and welcome at membership meetings.

OFFICERS

President.....	Jerry Abbey	575-543-8915	Roundup Chair ('23)...	Marilyn Page	575-544-9019
Vice President	Kaye Green	575-545-3906	1 Yr. Director	Rose Baros	719-242-6460
Secretary	Judy Murphy	575-544-8522	2 Yr. Director	Jim Paddock	575-494-8522
Treasurer	Maria Costa	603-738-1921	3 Yr. Director	Kathy Townsend ...	575-546-6982
Bulletin Editor.....	Carolyn Abbey.....	575-543-8916	Claims	Tom Bonewitz.....	785-564-0316
			Shop	Al Krause	719-371-4168



Happy Easter



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BOARD MEETINGS
1:00 p.m.
1st Wednesday each month

NEXT MEMBERSHIP MEETING
2:00 p.m.
April 28, 2022

THE OFFICIAL SHOW OF THE SOCIETY

Held every year on the second weekend in March
(Thursday through Sunday) at the SW New Mexico
State Fairgrounds in Deming.

“ROCK CHIPS” is the official bulletin of the Society

Email: theDGMS@gmail.com

OFFICIAL WEB SITE www.thedgmsclub.com



58th Annual

ROCKHOUND ROUNDUP

March 9—12, 2023

THE DEMING GEM and MINERAL SOCIETY, INC. an incorporated, non-profit organization shall be dedicated to the knowledge, advancement and enjoyment of the earth sciences and associated subjects. The Society's primary purpose is the dissemination and furtherance of knowledge of mineralogy, gem cutting and geology, and to stimulate interest in the development of these studies. It is composed of individuals who have chosen gems and the aforementioned studies as a major interest in their lives.

SCHEDULE OF EVENTS

APRIL

Wednesday, April 6th..... Board meeting 1 p.m.
Friday, April 8th Pot Luck at Noon in Clubhouse
Sunday, April 17th EASTER
Thursday, April 28th General Meeting 2 p.m.

MAY

Wednesday, May 4th..... Board meeting 1 p.m.
Sunday, May 8th MOTHERS DAY
Thursday, May 26th General Meeting 2 p.m.



Shop Schedule

Monday, Wednesday & Friday, 9 a.m.—noon
Beginning April 22nd also open 5:30—8:30 p.m.



Deming Gem & Mineral Society

Carolyn Abbey, Editor
P.O. Box 1459
Deming, New Mexico 88031



There went Peter Cottontail