

The Deming Gem & Mineral Society, Inc.





NUMBER 11 VOLUME 44

The Prez sez . . .

Have a Happy Thanksgiving. Hope to see you at our potluck dinner on Thursday the 17th. Frank

Upcoming Field Trips

On Nov. 12th, Paul Browning will lead us back to the BLM's Round Mountain Rockhound Area northwest of Lordsburg to look for more fire agate and chalcedony. Meet outside the Club's parking lot at 7:45 a.m.,

and we will leave sharply at 8:00. Four-wheel drive vehicles are recommended. A hat, sunscreen, plenty of water, and a lunch are also recommended as it will be a long day.

On Dec. 3rd, Paul Browning and myself will lead us to the Baker Egg Mine to look for agates and geodes. Our friends from the Rolling Stones Gem & Mineral Society will be joining us. We will meet outside the Club's parking lot at 8:00 a.m. and leave at 8:30 a.m. A hat, sunscreen, and plenty of water are recommended. Bring a lunch if you want to stay past noon.

Wayne

CHRISIMRS IS COMING

Christmas Gourd Ornament Class

Unnember 26th 9 a.m. til unnu

No fee. All materials will be provided. If you are interested, please sign up so we will know how many to prepare for.

There are also sign up sheets for several other classes on the table in club house.



November 19th, December 10th, January 14th February 11th & 25th

Please mark your calendars and bring your ideas and suggestions to help make this another successful Roundup. We need all the help you great people can provide. Thanks Maurice & Judy

Shop Schedule

		Shop Leader	Saw Leader
	Monday 9 a.m.—noon	Dave Shepherd	Russ Scoggin
-	Monday 5—8 p.m.	Jim Foutch	Jim Foutch
	Tuesday	CLOSED	
	Wed. 9 a.m.—noon	Terry Leiter	Keith
	Karstetter		
	Thursday	CLOSED	
	Friday 9 a.m.—noon	Art Krasinski	Ernie Bent
	Saturday 9 a.m.—noon	Jim Foutch	Art Guiterrez
			Paul Browning

Thanksgiving pot luck on Thursday, November 17th Following a short general meeting at 2 p.m.

Turkey, Dressing & Gravy, Ham, Rolls & Butter, Coffee & Tea will be provided by the Club Please Bring a dish to share and bring your own table service

Sign up sheet at Oct. meeting. Call Judy Crawford for more info 575-546-0056

NOVEMBER 2011

DGMS, Inc. – Board Meeting – November 2, 2011

The meeting was called to order at 2:00 p.m. by President, Frank Barber, who led the Pledge of Allegiance.

Board members present: Maurice & Judy Crawford, Carolyn Abbey, Joe Bost, Elena Bost, Frank Barber.

Non-board members present: Jerry Abbey, Wayne Treers, Ernie Bent, Sandy Barber.

Secretary's report: Judy reminded of our Thanksgiving dinner for all members on Thursday, Nov. 17. There will be a short general meeting at 2:00 p.m. with the potluck immediately following. Be sure to bring a dish to share with everyone. The meat, potatoes, gravy, rolls and butter will be provided by the club. We will need helpers on Wednesday, Nov. 16 to help set up tables, chairs and decorations at 9:00 a.m. so please come help.

Treasurer's report: Not present.

Committee reports:

Claims and Sunshine: Not present.

Librarian: Nothing new to report. Sandy advised there are copies of the library list on the white shelving so you can see what we have to offer. The library is open during the general meetings, so be sure to check items out then.

Membership: Elena reported that she processed one new member this week.

<u>Bulletin</u>: Carolyn advised anything to go into the Chips to be in to her by tonight.

Roundup: Maurice advised the next Roundup meeting is Sat. Nov. 19 at 10:00 a.m. at the club. Please come to see where you can help.

Webmistress: Not present.

Field trips: Wayne reported that the last field trip 10/15 with the Silver City club was very fun and informative. That is why we are going again this month on Sat. Nov. 12. Meet at the club at 7:45 and leave at 8:00 a.m. Paul Browning will be leading to a different area for collecting. You may want to bring a lunch as it is a long day trip.

Dec. 3 we will have a trip to Baker Egg Mine and the Silver City club is invited to participate with us. Meet at the club at 8:00 a.m. and leave by 8:30 a.m. Bring a lunch if desired as we may also get to the Big Diggins claim.

Shop: Maurice reports one saw still down, but everything else running well. He thanks our returning winter people for volunteering so we are able to open more days.

Maurice will prepare a proposal for the next board meeting that the club support the shop by paying for the capital item repairs and maintenance. The shop budget could then be used primarily for the expendable items.

Roundup: Maurice advised that our fluorescent mineral display box has a broken filter for one of the bands – either shortwave or longwave. In order to fully utilize the display for educational purposes, for both Roundup in the children's educational area, and at our booth at the SWNM fair, he needs to repair the wiring and get a proper filter. Also, we need to get the rocks that are in the box labeled correctly. After discussion, Maurice made motion to order the new filter, which will be approximately \$250.00, seconded by Frank, approved. The club and Roundup will share the expense. Nancy Johnson will help us get the proper names for the rocks.

President's report: Old business:

1) Jerry advised the status of the new display cabinets is slowly coming together due to time constraints. Hopefully that will move forward soon.

New Business:

1) Judy suggested a reward for those putting in displays at our booth Fair. After discussion, Frank made motion to pay out for Best of Show an award of \$20.00, 1st place \$15.00; 2nd place \$10.00; and 3rd place \$5.00. Joe Bost seconded, approved.

2) Jerry advised in the next 6-8 months, we will need to get a new copier. The one we have is old, parts are hard to find. Jerry will get quotes to either lease or buy one. We use our copier a lot and it needs to be in good working order.

No further business. Maurice made motion to adjourn, seconded by Frank. Meeting adjourned at 3:00 p.m.

Respectfully submitted Judy Crawford, Secretary

Gentle Thoughts for Today -

Birds of a feather flock together . . And then poop on your car

A penny saved is a government oversight.

The older you get, the tougher It is to lose weight, because by then your body and your fat have gotten to be really good friends.

The easiest way to find something lost around the house is to buy a replacement ...

Did you ever notice: The Roman Numerals for forty (40) are 'XL'.

The sole purpose of a child's middle name is so he can tell when he's really in trouble.

Did you ever notice: When you put the 2 words 'The' and 'IRS' together it spells 'Theirs....'

Aging: Eventually you will reach a point when you stop lying about your age and start bragging about it.

When you are dissatisfied and would like to go back to your youth, think of Algebra.

You know you are getting Old when everything either dries up or leaks.

One of the many things no one tells you about aging Is that it is such a nice change from being young. Ah, being young is beautiful, but being old is comfortable.

ROCK CHIPS

Happy November Birthdays to:

Art Amati, Mel Carpenter, Clinton Evetts, Cindy Humphries, Ray King, Frank Pulliam, Elaine Smith, Barb Staff, and Tom Stroup



Happy Anniversaries to



Arlene & Fred Beem, Brian & Mary Beringer, Dave & Marilee Crumley, John & Kaye Green, Charles & Pat Grimes, Jim & Sheila Hoag, Dave & Georgia Hogatt, Daryl & Donna Johnson, Terry & Laura Leiter



Sunshine Greetings

A card of get well wishes was sent to George Laudermilk.

If you know of someone who could use a little sunshine greeting, please call Barbara at 544-8643

welcome to

Lori Coleman—Deming, NM Chuck & Karen Smith—Madison, SD Leon Chanco—Deming, NM Judy Allen—Silver City, NM Lee Stockman—Silver City, NM

Our newest club Members

Refreshments

No separate snacks at meeting as it will be followed by our Annual Thanksgiving Dinner



Change your mailing address or email address?

Please let us know!

Send the changes to DGMS Membership, P.O. Box 1459, Deming, NM 88031 or email to: theDGMS@gmail.com

Technique to Remove Iron Stains From Fluorescent Minerals

By Sam Linton cooldragonshirts@yahoo.com

I made up a solution little while ago for removing iron stains from my fluorescent mineral specimens from the Sterling Hill Mine. I wanted to give you some details, so you know what you can do or not to make your own collection look like Mine Run material.

I call the solution 50/50. It is half hydrogen peroxide and half white vinegar. Both are inexpensive, easy to obtain, and aren't highly toxic, which makes it attractive all around. I use a plastic container that is big enough to hold most specimens (with a lid so I can seal it and save the liquid for later use...mark it well and keep out of children's reach). Have another container of soapy, warm water to use for neutralizing the acids. Place the specimen in the mixture for about 10-15 seconds and see if the iron is gone (you should see tiny bubbles if it is working). Repeat a few times or leave it in the acid for a little longer until the iron is gone (it may not all disappear, but most should dissolve if it is going to work). When you are done with the acid, put the specimen in the water mix and just leave it in there for a minute or two. Air dry or rub it with a towel. That should neutralize the acids so that it does not continue to eat away at the piece.

I am not a chemist and don't pretend to know why or how it works. I know that it works on most of my specimens (not just Sterling Hill), but not all. Many people have been making really good specimens from specimens previously considered worthless. To my knowledge, it doesn't affect the fluorescence; it just takes the coating/staining away, exposing the fluorescent minerals underneath, so that they can shine how they were meant to. Try it on specimens that you don't care much about first, so you know how it will go overall. I am pretty sure it won't destroy specimens, but I don't accept responsibility for any damage to specimens. Just as an FYI. I have tried it on the really dirty. rusty stained rock that has large crystals of Jeffersonite, Magnetite, and Augite on them (from the Pit at Sterling) and it took away most of the staining. However, some crystals go back to having a very slight rusty tone but most have a "dull lead" appearance. It's cool to see the crystals without the stain though they are not flashy. Overall, it has drastically improved my fluorescent mineral collection and it might do the same for you. Feel free to contact me if you have questions, concerns, or tips of Source: Strata Gem-Nov. 2011 your own.

Stabilizing Porous Stones

If you would like to try your luck at stabilizing porous stones, such as turquoise, so that it can be cut and polished, the Silvery Colorado Rock Club offers the following advice. Take a jar with a lid and add one pint of acetone. To this, add the complete contents of both the resin and hardener tubes of epoxy glue. Mix well. Add well-dried stones. Cover the jar and let it sit for at least four days. Remove the stones and allow a week for them to dry. They should now be ready to work.

DGMS, Inc. – General Meeting – October 27, 2011

The meeting was called to order at 2:00 p.m. by Vice President, Sheila Hoag, who led the Pledge of Allegiance. There is a silent auction going on and will close at the end of the meeting.

Guests and New Members: Roberta Robinson and Richard Black were guests today. New member, Lori Coleman who brought her two children, Chloe and James. Welcome to all.

Motion to approve the minutes as printed in the Chips for the Secretary and Treasurer's reports was made by Linda Armstrong, seconded by Maggie Karam, approved.

Secretary's report: Judy reported on our first Roundup meeting held Oct. 22. We appreciated all the people who turned out and signed up to head a committee. Afterwards, the Silver City Rolling Stones G & M Society members were invited to tour our club shop, and have a "Meet and Greet" with our members. We had a luncheon for the 36 attendees. One new member was signed up, and several took applications. We had many positive comments from the Silver City Group and we hope our joint ventures will continue. Thanks to all who helped with the luncheon. Judy also read a thank you note from the SWNM fair board and it will be posted on the bulletin board.

<u>**Treasurer's report:**</u> Susan gave her report on the finances of the club. This years taxes are paid. Her report is posted on the bulletin board.

Committee reports:

Webmistress: Reminder to everyone that we have a website, so visit it. There are lots of emails coming back, so if you have changed your email address and are not receiving the Chips, please contact Sheila.

Sunshine: Not present.

Library: Not present.

Roundup: Maurice reported that we had a good turnout at the first meeting. The next meeting will be held Saturday, Nov. 19 at 10:00 a.m. at the clubhouse. Come get your donuts and sign up to help.

Membership: Elena reports that she is getting better and had nothing to report since she has been out for surgery. She thanked everyone for their cards and support. We have had several new members sign up recently.

Shop: Maurice reports that except for one saw, everything is running well. He is glad to have Joe Morone back and thanks him for all his help.

<u>Historian</u>: Zillah reports that she has updated the 2011 history book and reminds if you go out on a separate field trip, to take pictures and get them to her with names and dates for the book.

Field Trips: Wayne advised that we have had several field trips recently which were very good. He brought pictures of some of the field trips. There have been some changes to the future schedule as follows: Sat. Nov. 12, we will be going back to Round Mountain with Paul Browning who has been scouting out some new areas. Meet at the club at 7:45 a.m. and leave by 8:00 a.m. Dec. 3 we will be going to the Baker Egg Mine for geodes etc. Meet at the club at 8:00 a.m. and leave by 8:30 a.m.

<u>Claims:</u> Jim Hoag spoke about the new permitting rules. He advised that we were going to have to pay about \$5,000 for our permits this coming year for our Big Diggins claim. He contact-

ed John Bemis who is in charge of the minerals and mining department in Santa Fe. Mr. Bemis has helped us with Rockhound State Park last spring. Mr. Bemis made some phone calls and we now have our claim filed with the County for \$50.00. Some stipulations are being worked out for the federal filing and state filing, but we are hopeful of working this out. Jim suggested a committee of 5 be formed to help stay on top of all the rules and regs that are coming up as it is too much for one person to keep a handle on. Contact any board member if you are interested in sitting on the committee.

Old Business:

1) Marilyn Page for the nominating committee reports that she called about 35 people to see if they would agree to serve. Everyone turned her down, except for the last person she called. Marilyn reports that Lori Coleman, of the Spanish Stirrup Rock Shop has volunteered to run as secretary next year. Also her husband, Kevin, has agreed to run for the 2-year director position. We still need a Vice President, who will run for one year, and then take over as president the following year. It is not a stressful job, you attend 24 meetings a year. Please consider volunteering your time. This is **YOUR CLUB** and if you want a good club, we need to have everyone consider what they can do for the club. If not, then maybe the club will just go away. Contact Marilyn Page if you can help out.

New Businss:

1) Reminder about our annual Thanksgiving dinner for all club members on Thursday, November 17th. We will have a short general meeting at 2:00 p.m. with the potluck following immediately. There is a sign-up sheet on the membership table so be sure to get your names on there so we know how many to plan for. Monika has advised that she will need more help this year due to her being ill this past summer. We need helpers for set up, decorations, cooking, and clean up. If you can help, please sign up and indicate where you can help. Thank you.

2) Joe Morone advised that Dave Shepherd has the tumblers going in the shop continuously. This is to provide rock for our grab bags for Roundup and also for the Chamber of Commerce. We need everyone to be sure to pick up small rocks (nickel to 50 cent size) for the tumblers as we need to replenish our supply continually. Bring them to the shop when you have some.

Break.

50/50 won by Brian Beringer. The doorprize of a walking stick won by Elena Bost, and the name tag prize of a bola won by Fred Bishop.

Reminder that the silent auction will close 5 minutes after the end of the meeting. There is a speaker, Russ Schumacher, who will talk about forming a GPAA (Gold Prospector's Association of America) chapter here in Deming. We have several persons interested in gold prospecting and if you are interested in learning more, contact Joe Morone at the club or see flyers around town.

Motion to adjourn made by Emily Hoag, seconded by Ken Newman. Meeting was adjourned at 3:07 p.m.

Respectfully submitted,

Judy Crawford, Secretary

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Rockhound State Park Happenings November, 2011 By Rocky Rockhound

Let's celebrate the Month of the Turkey by being thankful for all that is precious to us.

Winter visitors have started arriving from all those northern states. Aren't you glad we don't have to go anywhere to get nice winter weather.

The Friends of Rockhound will be having a fantastic program on November 30th at 10:00 a.m. The special guest speaker, H. Henrietta Stockel, has written and published 18 books about the Apache people. "Women of the Apache Nation", and "Shame and Endurance" are two of the books that are worth the read. She is coming to Rockhound State Park from northern New Mexico, and it would be wonderful to fill the Visitor Center shop with enthusiastic listeners.

The We Care Garden Group takes care of the Native Garden and Labyrinth on the 3rd Wednesday of the month beginning at 9 a.m.

Rockhound State Park is open all year. The Visitor Center is open from 10 a.m. until 4 p.m., with the lunch hour from 12 noon until 1p.m. Our telephone number is 575-546-6182 for any and all questions about the park and events.

Our Last Field Trip

was on October 11th and about 20 enthusiastic rockhounds from the Rolling Stones Gem & Mineral Society and our Deming Gem & Mineral Society jointly traveled to the BLM's Round Mountain Rockhound area in

Greenlee County, AZ and found nice specimens of chalcedony, common opal, and fire agate. We had a great time, and we would like to thank the Rolling Stones for volunteering to lead the field trip.







Before You Buy a Magnifier By Andrew Alden, About.com Guide

After you get a rock hammer, you'll need a magnifier. The big Sherlock Holmes type lens is a cliché; instead you want a lightweight, powerful magnifier (also called a loupe) that has impeccable optics and is easy to use. Get the best magnifier for demanding jobs like inspecting gems; in the field, for quick looks at minerals, buy a decent magnifier you can afford to lose.

Using a Magnifier

Hold the lens up next to your eye, and then bring your specimen close to it, only a few centimeters from your face. The point is to focus your attention through the lens, the same way you look through eyeglasses. If you normally wear glasses, you may want to keep them on. A magnifier won't correct for astigmatism.

How Many X?

The X factor of a magnifier refers to how much it magnifies. Sherlock's magnifying glass makes things look 2 or 3 times bigger; that is, it's 2x or 3x. Geologists like to have 5x to 10x, but more than that is hard to use in the field because the lenses are very small. 5x or 7x lenses offer a wider field of vision, while a 10x magnifier gives you the closest look at tiny crystals, trace minerals, grain surfaces, and microfossils.

Magnifier Flaws to Watch For

Check the lens for scratches. Set the magnifier on a piece of white paper and see if the lens adds color of its own. Now pick it up and examine several objects, including one with a fine pattern like a halftone picture. The view through the lens should be clear as air with no internal reflections. Highlights should be crisp and brilliant, with no colored fringes (that is, the lens should be achromatic). A flat object should not look warped or buckledmove it to and fro to be sure. A magnifier should not be loosely put together.

Magnifier Bonuses

Given the same X factor, a larger lens is better. A ring or loop to attach a lanvard is a good thing; so is a leather or plastic case. A lens held with a removable retaining ring can be taken out for cleaning. And a brand name on the magnifier, while not always a guarantee of quality, means you can contact the manufacturer.

Doublet, Triplet, Coddington

Good lensmakers combine two or three pieces of glass to correct for chromatic aberration-what gives an image blurred, colored fringes. Doublets can be quite satisfactory, but the triplet is the gold standard. Coddington lenses employ a deep cut inside the solid glass, using an air gap to create the same effect as a triplet. Being solid glass, they cannot ever come apart-a consideration if you get wet a lot.

What Was The First Synthetic Gemstone?

In 1902, Auguste Victor Louis Verneuil (1856-1913) synthesized the first man-made gemstone - A RUBY. Verneuil perfected a "flamefusion" method of producing crystals of ruby and other corundum's within a short time period.

So, if your birthstone is ruby and you have inherited an old stone. Check it out! I found out that my grandfather's large ruby family ring, which has been passed down through the generations, is a synthetic ruby.

Source: Strata Gem - Oct. 2011 Submitted by: Bob Dearborn



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: \$10.00 per person for Adult Members Junior Memberships: \$2.00 per person (up to 18 years of age)

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

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

BOARD MEETINGS 2:00 p.m. **1st Wednesday each month**

MEMBERSHIP MEETINGS 2:00 p.m. 4th Thursday of each month NEXT ROUNDUP MEETING 10:00 a.m. Saturday, Nov. 19

Visitors are invited and welcome at membership meetings.

OFFICERS

President	Frank Barber 546-0212
Vice President	Sheila Hoag 544-8841
Secretary	Judy Crawford 546-0056
Treasurer	Susan Schiffner 546-4591
Bulletin Editor	Carolyn Abbey 543-8916
Roundup Chair ('12)	Maurice Crawford546-0056
1	Ron Ehrlich & Susan Schiffner
Asst. Roundup Chairs	
Asst. Roundup Chairs Field Trips	Ron Ehrlich & Susan Schiffner
Asst. Roundup Chairs Field Trips Historian	Ron Ehrlich & Susan Schiffner Wayne Treers 575-528-8696
Asst. Roundup Chairs Field Trips Historian 1 Yr. Director	Ron Ehrlich & Susan Schiffner Wayne Treers 575-528-8696 Zillah Karstetter 575-694-0456
Asst. Roundup Chairs Field Trips Historian 1 Yr. Director 2 Yr. Director	Ron Ehrlich & Susan Schiffner Wayne Treers 575-528-8696 Zillah Karstetter 575-694-0456 Joe Bost 546-9003

CHAIRPERSONS

. . .

Claims	Jim Hoag 544-8841
Custodian	Members sign up for one month
Librarian	Sandy Barber 546-0212
Membership	Elena Bost 546-9003
Parliamentarian	
Photographer	All Club Members
Social Chairperson	Monika Anderson 544-4655
Refreshments	All Club members
Reporters	All Club Members
Shop	Maurice Crawford 546-0056
Sunshine	Barbara Hamilton 544-8643
Webmistress	Sheila Hoag544-8841



... OFFICIAL SHOW OF THE SOCIETY

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

The Society presents the Annual Gem & Mineral exhibition at the SWNM Fair toward the end of September. It is an official society function.

"ROCK CHIPS" is the official bulletin of the Society Email: the DGMS@gmail.com **OFFICIAL WEB SITE** www.dgms.bravehost.com

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

NOVEMBER

Saturday, November 12th	Field Trip (Round Mountain)7:45 a.m.
Thursday, November 17th	Short Club Meeting followed by Turkey Dinner 2 p.m.
Saturday, November 19th	Roundup Meeting10 a.m.
Thursday, November 24th	Thanksgiving Day

DECEMBER

Satu	day, December 3rd Field Trip (Baker Egg Mine)	8 a.m.
Wed	esday, December 7th Board Meeting	2 p.m.
Satu	day, December 10th Roundup Meeting	10 a.m.
Thurs	day, December 22 General Meeting	2 p.m.
	Saturday, December 25th Christmas Day	Stand
and the second	Saturday, December 31st New Years Eve	ZKAN V
	All meetings are held at the Clubhouse (4200 Raymond Reed Blvd.) unless otherwise noted. Visitors and guests are welcome at membership meetings.	A h

Deming Gem & Mineral Society Carolyn Abbey, Editor P.O. Box 1459 Deming, New Mexico 88031



