The Deming Gem & Mineral Society, Inc.

rock chips

VOLUME 45 NUMBER 9

SEPTEMBER 2012

The Prez Sez....

Hi ya all! We welcome all to our meetings and especially our 4 new members 2 from July and 2 in Aug.



The fair is coming sooner than you think and much help is needed. Please step forward and help. The club cannot continue to assist. It seems we have so many members and so FEW workers.

A big thank you to Ron for fixing the machines that have been down for so long. I asked and he obliged me. Thanks Kay for the delicious cantaloupe and whomever brought the cookies it went well with the sandwiches for our august meeting. Judy signed up for Sept., and one other would be helpful. Please call Judy Crawford if you can bring some refreshment for the Sept. meeting. Thanks to those who took the table covers to iron it sure helps me a lot.

See you in the shop or at the meeting. Hope to see the snow birds back soon.

Your Prez, *Marilyn*

Summer Shop:

The shop is still open Monday, Friday and Saturday from 9 a.m. until noon.



Most everything is going well in the shop, there are some machines that are being worked

on and should be up and running soon. Have new trim saw blades too.

Roundup:

The first 2013 Roundup meeting will be held on Sat. Oct. 20, 10:00 a.m. at the club. Please come to see what we'll be doing this coming year and some changes.

Claims:

We have the initial paperwork filed for our permits. There are some new rules with BLM that we will be clarifying at a meeting with BLM personnel. All of the claims are filed, there is some additional paperwork to be completed.

PLEASE REMEMBER THAT THE SHOP WILL BE CLOSED ON ALL HOLIDAYS.

SWNM State Fair – October 10-14th

Don't forget. . . Our club voted to take care of the Fair gates in lieu of paying rent for our Rockhound Roundup, at a current savings of \$1500 per building per day (do the math).

We still have lots of gate shifts to fill, so please sign up at this September 27th club meeting, or call Ron Ehrlich (544 -0028) to reserve the shift of your choice.

We also participate in the Fair with displays and even competition as one of our Club's "Good Will" functions. We need lots of club participation. . . To set up and/or tear down, be at the display to keep an eye on things and visit with people.

Marilyn Page will be coordinating our display and helpers, with Jerry Abbey handling the set up of our display cases on Monday Oct. 8th. Please contact either of them to offer your much needed help.

Upcoming Field Trip

On Saturday, September 29th, Wayne Treers will lead the club to the Lyda K Mine area southeast of Caballo Dam to look for orange feldspar, blue fluorite, galena, muscovite (mica), and quartz. The Lyda K Mine area was known for its fluorite mining. The area can be reached with a passenger car, so four-wheel drive vehicles are not necessary. A hat, sunglasses, sunscreen, plenty of water, and food are recommended. The area is definitely rattle-snake country, so be alert and watch where you place your feet and hands. We will meet at the dirt parking lot in front of the Clubhouse at 8:00 AM and leave promptly at 8:30 AM.

In October Paul Browning will lead the club into the foothills of the Caballo Mountains near the Spaceport America to look for carnelian, manganese, and fossils. The date and details of the field trip will be announced at the September monthly club meeting.



A Thought to Ponder

Think of yourself as a gem in the tumbler. With a little grit and determination, even the friction between you and others can result in both of you developing a beautiful countenance.

Source: Dec. 2011 – Golden Spike News

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: \$12.00 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

2013 1st Roundup Meeting Saturday, October 20th

Visitors are invited and welcome at membership meetings.

OFFICERS

| President | Marilyn Page 544-9019 |
|----------------------|----------------------------------|
| Vice President | •••••• |
| Secretary | Pam Morgan 218-220-8452 |
| Treasurer | Susan Schiffner 546-4591 |
| Bulletin Editor | Carolyn Abbey 543-8916 |
| Roundup Chair ('13) | Maurice Crawford 546-0056 |
| Asst. Roundup Chair. | |
| Field Trips | Wayne Treers 575-528-8696 |
| Historian | Zillah Karstetter . 575-694-0456 |
| 1 Yr. Director | Ron Ehrlich 544-0028 |
| 2 Yr. Director | Kevin Coleman 546-4078 |
| Past President | Frank Barber 546-0212 |

CHAIRPERSONS

| Claims | |
|---------------------|-------------------------------|
| Custodian | Members sign up for one month |
| Librarian | Sandy Barber |
| 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 | Joe Morone937-206-2111 |
| Sunshine | Barbara Hamilton544-8643 |
| Webmaster/mistress | |





is the official bulletin of the Society

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

> Email: theDGMS@gmail.com *OFFICIAL WEB SITE w*ww.dgms.bravehost.com



Rockhound Roundup . . . **OFFICIAL SHOW OF THE SOCIETY** Held every year on the second weekend (Thursday through Sunday) in March at the SWNM State Fairgrounds.

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.

DEMING GEM & MINERAL SOCIETY, INC. GENERAL MEETING AUGUST 23, 2012

The meeting was called to order at 2 p.m. and President Marilyn led the Pledge of Allegiance.

Guests present were Roy & Sabine Lyons from Florida. Sabine also joined our club. Welcome.

The minutes were approved as printed in the Rock Chips bulletin.

No Treasurer's, Secretary's, or Librarian report report.

Field trips: Wayne thanked the club for the card he received.

The trip to Massacre Peak on Sat. Aug. 25th yielded Picture rock, sandstone and others. This might be the last trip here because of plans the National Park System has.

On Sat. Sept 29th we'll take a trip to Lida K Mine, South of Caballo Dam. We'll be hunting Fluorite, Feldspar, Muscovite and more. It's a fun place to poke around, but be careful of snakes. Meet at the club at 8:00 and leave promptly at 8:30 a.m. Wayne will meet us in Hatch.

In October Paul Browning will lead a trip for carnelian east of the Space Port America.

November will find us, by popular demand, heading back to Round Mountain in Arizona.

We will have a BLM Ranger at our November meeting, More info to come on this.

Membership: Elena reported our new member, Sabine.

No Sunshine report.

Bulletin: We have someone interested in becoming our Webmaster.

Shop: Jim Foutch reported that the two trim saws are working. Repairs on the other downed equipment is in progress.

Still need Roundup assistant.

We also need two more members for the Nominating Committee. The first reading of nominated officers will be in October, the second in November and the third and voting will be in December.

Old Business:

The club classes can be charged for per our accountant. Any teacher who receives payment for classes is supposed to report the income at tax time.

SWNM Fair: Jerry indicated that we need a lot of help. Help to work the gates, help to set up the show panels, and help at the DGMS booth. That's a lot of work for club members. But remember the gate work is what pays our rent at the Roundup, and our booth is a community service. Ron Ehrlich is coordinating the gate duties, and Marilyn the DGMS booth. The Fair dates were changed from Sept. to October 10 -14th. Actual Fair starts the 11th, but we need to take care of one of the gates on Wednesday the 10th.

Carolyn reminded us that the Fair is for all of us, and be sure

to support it by entering gem specimens, jewelry, crafts, produce, paintings, photography etc.

Break

Marilyn announced that she has dyed all the table covers for the Fair booth. She would like volunteers to help iron them.

Thanksgiving and Christmas time were discussed. It was decided that there would be a meeting only in November on Thurs. the 15th. We will have a holiday dinner on Thursday December 13th. It will be at the club house. More details on the dinner will be discussed at a later meeting.

There is an Art Fest on November 17 & 18th at the Learning Center, here in Deming. It is inside, spaces are 10' x 10' and the cost will be \$35/day.

All the display cases for the Fair in DGMS's booth are spoken for. Please enter items i.e. specimens, cabs, etc. lapidary work and bead work for judging. There will be Rules info in the shop and on the Membership table.

The 50/50 drawing won by Carolyn Abbey, the name tag drawing by Nancy Johnson. A bolo tie was won by Kay Green, and a fossil by Kay Victor.

The meeting was adjourned at 3:30 p.m.

Respectfully submitted by

Carolyn Abbey for Pam Morgan, Secretary.

DEMING GEM & MINERAL SOCIETY, INC. Board Minutes September 5, 2012

There was not a quorum present, therefore no club business could be conducted.

I was visiting my son last night when I asked if I could borrow a newspaper.

'This is the 21st century, old man,' he said. 'We don't waste money on newspapers. Here, you can borrow my iPad.'

I can tell you, that fly never knew what hit it.



September Birthdays

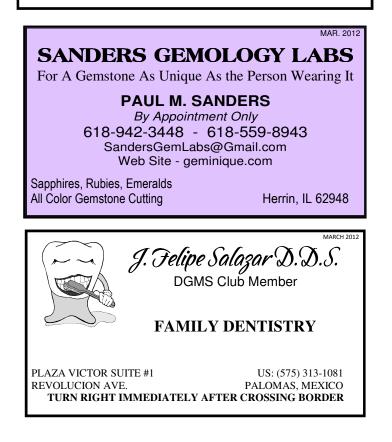
way, Keith Merherg, Ric Morgan-O'Connor, Kay Victor, John Canissario, Terri Creiglow, David Crumley, Ron Erickson, Pat Grace, Bill Haworth, Georgia Hoggatt, Richard Jones, Keith Karstetter,Doris Miller, and Bill Wellons

September Anniversaries Jerry & Carolyn Abbey, Ben & Barb Staff, John & Sandy Dellal-Ratta, John & Kitti Goss, Terry & Susan Huck, Fred & Linda Hurd, and Wayne & Julie Treers

Sunshine Greetings

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

PLEASE REMEMBER THAT THE SHOP WILL BE CLOSED ON ALL HOLIDAYS.



Rockhound State Park Happenings September, 2012

Submitted by Rocky Rockhound

You would never know that we are approaching fall with the weather still hotter than hot. However, the days are getting shorter, and one of these days I will fondly remember the 90+ temps when I am freezing here at the park.

Lots of things are happening this month. The <u>Mariachi</u> and Ballet Folkloric Dancers will be here Saturday, September 15th from 6-8 p.m. at the Visitor Center parking area. This is a free concert, so get here early and bring your lawn chairs. Just in case it rains, the concert will be held on Sunday, Sept. 16th from 1-3 p.m. We appreciate all of our sponsors, and we thank the Friends of Rockhound, the First New Mexico Bank for the entertainment, and the Deming Lions Club for providing the liability insurance for this event.

The Friends of Rockhound **Fall Plant Sale** will be held on Saturday, September 22^{nd} from 8:00 am to noon. Here is your chance to purchase plants that are specifically grown for our location, Some Master Gardeners (who are also Friends of Rockhound) will be happy to share their knowledge in helping you select your plants. Native Plant Pre Sales will be taken 8/16, 8/23, and 8/30 at the County Extension Office in Deming.

The Visitor Center is open daily from 10AM to 4PM. We are closed for lunch from 12:00 to 1:00 PM. Our telephone number is 575-546-6182 for any and all questions about the park and events.



August Field Trips

On August 25th, Joe Bost and Wayne Treers led eleven club members to the Massacre Peak area south of Cookes Peak. We found nice specimens of banded sandstone (picture rock) which were colored in swirls of yellow, brown, and red. We also found quartz, agates, granite, and pyrite. Thanks Joe for leading us to the site!

On August 30th, The club had visitors from the Vallejo Gem & Mineral Society of California – Daniel and Cyndi Wolke. Wayne Treers led them to the Baker Egg Mine where we found some nice specimens of red and black agate, geodes, rhyolite, and common opal (white, pink, and blue). In the afternoon, we headed north to Fluorite Ridge where we stopped at the old Valley Mine and collected some nice fluorite crystals (green and purple). The Wolkes enjoyed the day rockhounding and wanted to thank the club for its hospitality.

Rockus Collectralus: A Case Study

By Chris Lee (17) Georgia Mineral Society (1st Place - AFMS Junior Articles, 12 - 17)

It is a horrible thing to be addicted to rocks. In the middle of the night you wake up, contemplating more purchases to make. The shelves in your house are overloaded, sagging under all the weight - 30 percent of the earth's crust sitting on them. You don't even bother showering any more, as the fine dust left on your hands from carrying rocks has built up to un-manageable levels. All but your best friends have abandoned you; they do not want to be seen in public with someone so dirty.

This is a glimpse into the life of a person affected by rockus collectralus, a horrible disease that causes compulsive rock collection. Sufferers of this disease can be easily identified by their bulging pockets, their vest covered in dust, and their beat-up hat. Many sufferers also can be seen at any place that rocks, minerals, or fossils are sold. They can be differentiated from other patrons by lack of the phrase: "How much?"

Unfortunately, there is no way to treat rockus collectralus. However, there are ways of making it more livable. One way is to provide frequent exposure to others with this disease; this will help the sufferer to maintain their sanity. Another way is to provide frequent opportunities and finances to purchase as many rocks as needed. This keeps everyone happy, except your accountant and spouse. Finally, the most important way to treat rockus collectralus is to have more social contact than just your rock dealer, and not to spend all day organizing, tagging, gazing.

If all of the above steps are followed, sufferers of rockus collectralus can have some of their lives back and be on their way to recovery. Source: *July 2012 Quarry Quips*

Odd Facts: It's almost universally know that old Ben Franklin used a kite and a key to experiment with the electricity in lightning. Less widely known is why he wasn't knocked kitty wampus when that electrical charge zipped down the wet kite string. Ben didn't hold onto that string. He insulated himself from the end with a long silk ribbon and stood under cover so he wouldn't get wet. In 1752 when a Russian scientist named Richman tried to repeat Franklin's experiment, he neglected to use that dry silk ribbon, and died.

From Boyd Book of Odd Facts via: Leaverite News-April 2012

Hints For Surface Collecting

When searching for translucent material, like agate, walk towards the sun, you will see the sun shine through the stone.

When looking for reflective material like crystals, have the sun behind you and the material will shine or sparkle in the sun. If you walk sideways to the sun, look side to side for both translucent and reflective material.

If you find something good or unusual, stop and mark the spot, look up the slope and down the slope to find the source of the material. I like to pile rocks every time I find something unusual, that way I can see the fall-line of the material.

Via July 2012 Quarry Quips

How to cut iridescent obsidian

It depends upon which of the two types you have. One type is banded and the color lies in bands of several shades of colors. The other type is not banded, and the surface chipping may be needed to find the one color. Cut the banded type parallel to the bands for an "eye" effect. For a rainbow effect, cut across the bands at about 15 degrees. Unbanded should be cut parallel to the observed color.

Reclaiming saw oil is easiest by putting the oily sludge in a bucket and adding water. After it settles for a few hours the water willjoin the sludge at the bottom and the clean oil can be dipped out for reuse.

If you have any Chrysocolla and would like to bring out the blue and the green, also any copper material, put it in some full strength Purex for as long as it takes. This really works and you will get a good color. Remember the hazard of mixing bleach as with any acid. It releases a poisonous gas. Do this outside with the wind blowing away from you.

To improve your tumber polishing, use small pieces of styrofoam plastic instead of those hard little round plastic pellets. Your polishing agent will do a better and quicker job. These hundreds of polish impregnated little pieces will really put a shine on everything in the tumbler.

Source of the above hints: Leaverite News-4/2012

World's Largest & Oldest Meteorite

The world's largest and oldest meteorite was discovered in China near the northeast city of Shenyang. The meteorite, locally called Haushita Hill, is estimated to be 4.5 to 4.6 billion years old and fell to earth 1.9 billion years ago. The meteorite mound is 600 feet long, 250 feet wide and about 300 feet deep. It weighs about 2 million tons and is covered with granite. The meteorite is older than any natural earth rock. The site is planned to be a state-protected nature reserve.

Source: Cutting Remarks—5/2012

Change your address or email? Please let us know!

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





SWNM State Fair - October 10-14th Need ALL Club Members participation

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

Deming Gem & Mineral Society

SCHEDNEE OF EVENTS

SEPTEMBER

| .m.s 8 | Field Trip | Saturday, September 29 th |
|--------|-----------------|---------------------------|
| .m.q S | General Meeting | Thursday, September 27th |

OCLOBEB

Wednesday, October 31st

| .m.q S | General Meeting | Thursday, October 25th |
|---------------|---|--|
| .m.s 0t | priteen qubruoA Eto2 tet | Saturday, October 20th |
| (6106-779-929 | לווא to set up א shift at DGMS booth (3) | Thurs. thru Sun. Oct. 11-14th — Contact Ma |
| 675-544-0028) |) fites, Call Ron Ehrlich to set up a shift (| Wed. thru Sun. Oct. 10-14th Work Fair Ga |
| onr booth | Bring Fair entries and display items to | Wednesday, October 10th |
| | Set up DGMS booth at SWUM Fair | Monday, October 8th |
| .m.q S | Board Meeting | Wednesday, October 3rd |

Halloween

פכאססדיב סגפאייי באיא איזא כשאפו גיי

