



Miz Prez 's message

Hi You all. Merry Christmas and A Healthy Happy New Year. This is my last correspondence to you as President and I want to say **THANK YOU TO MY OFFICERS** and all the rest of you.

I have had a wonderful time and am happy to turn the reins over to someone else. The newly proposed Slate of Officers will be listed in the bulletin.

We Will have a general meeting at 2pm on Dec 17th and those attending can vote at that time.

Temperatures will be taken at the door and Masks are required.

I want to say welcome to some of our Northern neighbors that have returned. We miss our Canadian Friends and hope you are all healthy.

Fare well and see you all soon. Marilyn

UPCOMING FIELD TRIPS

On **Saturday, December 12th**, Al Fair-weather will be leading a trip to the Red Cloud mine, south of Corona, in the Gallina mountains. (Weather permitting). We'll be digging and surface picking Blue-green copper ore, dendrites and fluorine from tailing piles. Red Cloud camp ground and the mine are 237 miles from Deming, a 3-1/2 hr drive. Hotels are available in Carrizozo, which is approx. 40 miles before the site. We'll meet up at the New ALON gas station at 10 a.m. (at the intersection of Hwy 380 and US 54 in Carrizozo.) Other attractions in the area include Three Rivers Petroglyph site and Valley of Fires State Park. For more info call Albert at 575-682-3298 (cell 845-625-8837) Or email at albertfairweather242@msn.com



On **Saturday, December 19th**, Marilyn Page will head a trip to the Floridas for Quartz Crystals. Be at the Club-house at 8 a.m

Shop Schedule
Unfortunately
the shop is still closed
until Monday, January 4th



Next Rockhound Roundup Meetings

Saturday, Jan. 9th – 10 a.m
Saturday, Jan. 23rd - 10 a.m.

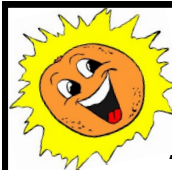
The Roundup clock is ticking. . . Please sign up to help wherever you can. Your club needs your help. *We Thank you, Marilyn*

2021 Officer Candidates

The following is a list of people running for DGMS offices.

At this time there is only one person seeking each position. If no one else wishes to run for an office, we can affirm this list at the general meeting on December 17th.

- President - Zandy Darrow
- Vice President - Nancy Guernsey
- Treasurer - Donna George
- Secretary - Bill Gallagher
- Roundup Chair - Marilyn Page
- Bulletin Editor - Carolyn Abbey
- Shop Foreman - Joe Morone
- 3 Year Director - Tom Bonewitz



Sunshine Greetings

If you know someone who needs a little Sunshine call Marilyn at 575-544-9019



a little reminder. . .
Mail your payment to
DGMS at P.O. Box 1459,
Deming, NM 88031.
Or you can pay them at
the Dec. 17th general

**Deming Gem & Mineral Society, Inc.
General Meeting – November 19, 2020**

NO GENERAL MEETING
DUE TO CLOSURE FROM COVID 19.



Maria Costa, Jim Frederick, Kevin Gray, Jim Hazelton, Ryder Hurlbert, Jenna Josefy, Carrie Hazlett, Pat Smail, Allison Keating, Ju-

dy Murphy, Pamm Reynolds, David Rowe, Dolores Sibet, Tony Sibet, Lynne Tillman, Jennie Kirchen, and Linda Welton,

Happy December Anniversaries

Bruce & Bridgette Manakas



DUES ARE DUE



a little reminder. . .
**Mail your payment to
DGMS at P.O. Box 1459,
Deming, NM 88031.**
*Or you can pay them at the
general meeting.*

FOR SALE — 110 Louis LaMour paperback books plus some other Westerns. \$25 for the whole box full. Call Marilyn at 544-9019

Remember if you have something to sell, you can advertise it in the Rock Chips for \$5 for three months.



"What text would you like us to text you?"

SAFETY RULES

- Jewelry making can be a most enjoyable hobby but there are certain hazards which must be avoided, and can be, by following a few simple rules.
- Work Safely. You can't get by on luck.
- Don't polish a wire or chain on a rotary tool without nailing the wire or chain to a board. This might wrap around the arbor and pull your hand with it.
- Don't set fire to your clothing with the torch. Fuzzy sweaters are dangerous.
- Don't drop the torch or fail to turn it off. An explosion might follow.
- Don't pour water into acid when making pickle; pour acid into water.
- Don't turn over the pickle pot or the boil pot. Keep handles to the rear.
- Don't put a large piece of very hot metal in pickle might splash.
- Don't pick up the charcoal block or hot metal until you are sure they are cool.
- Don't hold a piece being drilled with your hand; the drill might slip or break or the piece might spin when the drill breaks through. Use pliers.
- Don't put your fingers inside any item being polished, for example, a belt-buckle, a ring, a bracelet, etc.
- Hold the work being polished between finger-tips and thumb.
- Don't wear rubber gloves or finger nails when polishing; these might wrap around the arbor. Don't work without some protection for the eyes such as plastic goggles or a magnifying eye piece, particularly when using a rotating wire brush.
- Don't let your tie or hair get caught by the rotating arbor. This could be fatal.
- Don't get into contact with electricity or belts. Don't work on a wet or damp floor.
- Don't fail to report any apparent hazard immediately.
- We repeat: "Work safely. You can't get by on luck. Just fail to observe these rules and you will find your situation comparable to that of the fellow whose wife had the stone-cutter carve on his tombstone, "I told you to go to the doctor".

Source: Deming Rock Chips -2013

Refreshments

For the December meeting
will be provided by:



**Kaye Green, Donna George, and
Steve & Rose Fowers**

***Thank you so much . . .
We love the goodies!***

Deming Gem & Mineral Society, Inc. Board Meeting – December 2, 2020

The meeting was called to order by President Marilyn Page at 2:10 p.m. who then led the Pledge of Allegiance.

Board members present were Marilyn Page, Judy Murphy, Donna George, Bill Gallagher, and Carolyn Abbey.

It was decided that DGMS have it's General meeting on Dec. 17th. People are to wear their masks and have temp. taken.

Bill gave shop report. Shop closed til Jan. 4th. He is working on the 2 vibrating flat laps and tire tumbler, need to make some repairs on the leaker grinder machine. Need to order saw oil; he will order it after the first of the year.

Field trips: Dec. 5th to Hatch to the Candyland mine near T or C, for banded rhyolite, meet at McDonalds restaurant on north of T or C, leave clubhouse 6:30 a.m.

Dec. 12th, Trip Carrizozo Red Cloud mine. an overnigher.

Blue-green materials, meet at New ALON gas station 10:00am intersection of Hwy 380, and US 54 in Carizozo.

Dec. 19th, led by Marilyn, to Floridas for crystals; leaving shop at 8:30 a.m.

Roundup meetings: Saturday, January 9th and 23rd. We will have Roundup meetings and decide how to proceed.

A discussion on possibly opening an EBay account to sell minerals online to our members and to world wide buyers for our western minerals. It would require a PayPal acct and credit card.

If you borrowed the SAMS club card from the office, please return it.

There is only one person running for each 2021 office. If no other contenders, they will be voted in at the General Meeting.

Nancy Guernsey and Art Krasinski had surgery. Todd Baumgarten having surgery in December. We would like someone to volunteer to send Sunshine greetings as needed.

Please save any of the heavy WalMart bags you may have. Need them for Roundup.

Meeting adjourned at 3:05 p.m.

Respectfully submitted, Bill Gallagher, Secretary

Things to be more aware of this time of year.

Unfortunately there are Thieves out there waiting to prey on us. I thought this might just save someone the agony.

1. Some people left their car in the long-term parking at the airport while away, and someone broke into the car. Using the information on the car's registration in the glove compartment, they drove the car to the people's home and robbed it. So I guess if we are going to leave the car in long-term parking, we should NOT leave the registration or insurance cards in it, nor your remote garage door opener.



2. GPS: Someone had their car broken into while they were at a football game, while the car was parked on the green which was next to the football stadium allotted to football fans. Things stolen included a garage door opener, some money and a GPS which had been prominently mounted on the dashboard. When the victims got home, they found that their house had been ransacked and just about everything worth anything had been stolen. The thieves had used the GPS to guide them to the house. They then used the garage remote control to open the garage door and gain entry to the house. They knew the owners were at the football game, they knew what time the game was scheduled to finish and so they knew how much time they had to clean out the house.

Something to consider, if you have a GPS - don't put your home address in it... Put a nearby address (like a store or gas station) so you can still find your way home if you need to, but no one else would know where you live if your GPS were stolen.

CELL PHONES *I never thought of this.....*

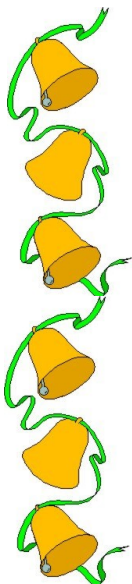
A lady's handbag, which contained her cell phone, credit card, wallet, etc., was stolen. 20 minutes later she called her hubby, from a pay phone, telling him what had happened, hubby says "I received your text asking about our Pin number and I've replied a little while ago." When they rushed down to the bank, the bank staff told them all the money was already withdrawn. The thief had actually used the stolen cell phone to text 'hubby' in the contact list and got hold of the pin number. Within 20 minutes all the money from their bank account had been withdrawn.

Things to avoid:

- Do not disclose the relationship between you and the people in your contact list. Avoid using names like Home, Honey, Hubby, Sweetheart, Dad, Mom, etc....
- And very importantly, when sensitive info is being asked through texts, CONFIRM by calling back.
- Also, when you're being texted by friends or family to meet them somewhere, be sure to call back to confirm that the message came from them. If you don't reach them, be very careful about going places to meet 'family and friends' who text you.

Purse in the grocery cart scam...

A lady went grocery shopping at a local mall and left her purse sitting in the children's seat of the cart while she reached something off a shelf. Her wallet was stolen, and she reported it to the store personnel. After returning home, she received a phone call from the Mall Security to say that they had her wallet and that although there was no money in it, it did still hold her personal papers. She immediately went to pick up her wallet, only to be told by Mall Security that they had not called her. By the time she returned home again, her house had been broken into and burglarized. The thieves knew that by calling and saying they were Mall Security, they could lure her out of her house long enough for them to burglarize it.



SHOP STUFF

EDITOR'S NOTE: The source of these tips and hints are other club bulletins. Be careful when trying out any new idea. They have not all been tried by this editor.

Also note that the hints in this issue are copied from 1980's vintage Deming rock Chips. Methods may have changed since then.

Cleaning Minerals with Oxalic Acid

Here are a few guidelines for using oxalic acid to remove iron stains from minerals like smoky quartz and microcline. First, soak and scrub the mineral thoroughly in water and detergent to remove as much surface dirt as possible. Oxalic acid is a white solid chemical; it dissolves in water to form a solution that is particularly effective at dissolving iron oxides because it forms a soluble iron oxalate complex. The acid is only weakly corrosive but it is a poison if ingested, so handle both the powder and solution with care.

One can either soak minerals in oxalic acid at room temperature, or heat them in hot (not quite boiling) acid. The room temperature treatment usually requires several days, but heated acid will clean specimens in a few hours. I have found that the hot acid seems to do a better job.

Richard M. Pearl, in *Cleaning and Preserving minerals*, recommends using about two tablespoons of oxalic acid crystals per gallon of water, and twice as much for heavily stained material. According to Pearl, wood, aluminum, or enamel containers are all suitable for use with the cold acid. An enamel pan must be free of cracks or holes, or the acid will eat a hole through the iron pan. Pyrex glass is probably the best container for hot acid; I have also used a plastic container held within a metal pot as a "double boiler" for heating specimens in acid. Here is a suggested procedure. Place specimen in cold acid initially (the thermal shock may crack crystals if they are placed in hot acid.)

Heat for an hour or more as required to remove the stain. The acid will turn yellow as it dissolves iron.

Do not allow specimens to cool down in the acid; acid will be drawn into cracks in the specimens and be difficult to remove. Instead, remove specimens into a hot (same temperature to reduce thermal shock) pan of water containing a little baking soda to neutralize the acid on the specimens. Allow this to cool, and brush off any remaining iron oxide which has been loosened but not dissolved.

Finally, rinse in clean water. It may be necessary to repeat the entire procedure for heavily coated specimens.

Some Pitfalls: In general, the oxalic removes fine grained, powdery limonite or hematite deposits easily, but thick solid iron oxide crusts dissolve very slowly, Crystalline hematite patches become bright and shiny and dissolve very slowly. Oxalic acid is not good for cleaning specimens containing calcite or some other calcium minerals, as it dissolves these. Fluorite is not cleaned very well by oxalic acid and seems to be etched by it. Yellow stains can result if specimens are left in oxalic acid as it evaporates. (they should always remain completely covered by the acid.) Also, using too much baking soda to neutralize the acid can result in yellow staining.

Source: *Rock Talk*—Jan. 2013

Treat Dop Sticks with a light coat of shellac. This prevents wood from absorbing water which causes wood to swell and eventually cracking the dop wax, thus loosening the stone.

Source: *Leaverite News*, 3/2012

Purple Glass

If you wish to know if a clear glass bottle will turn purple without exposing it to desert sunlight, place it under a Black Light. If it fluoresces green, it will turn purple when it is exposed long to the sunlight. This is due to small amounts of manganese. Manufacturers stopped using manganese some time before the twenties, so that you know that this glass most likely was made before World War I.

Source: *Rock Chips*, March 2013

Bright colored tape wrapped around your hammer handles, other tools, and rock toting bag handles will make them easier to spot in the field.

Source: *Rock Chips*, March 2013

Remove Algae and Lichen from rocks by soaking them in ammonia water followed by the use of a stiff brush. Some minerals, like calcite, will dissolve in ammonia, so check your chemistry before you do it.

Source: *Rock Chips*, March 2013

Before grinding and sanding, put cold cream on your hands and rub them together until they are dry. This fills the pores and cracks in your fingers. When grinding, sawing or sanding is completed, the dirt can be washed off easily.

Source: *Gems of the Rogue*, 9/2012

When grinding and sanding obsidian, always grind from the center out. Otherwise the wheel and sanding belts will pick up tiny chips of glass that will scratch your stone.

Source: *Gems of the Rogue*, 9/2012



**"You desperately need more roughage in your diet!
Eat two large rocks and call me in the morning!"**

Source: *Deming Rock Chips*—Oct. 1987





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



OFFICERS

President	Marilyn Page	544-9019	Roundup Chair ('20)...	Marilyn Page	544-9019
Vice President	Judy Murphy	544-7453	1 Yr. Director.....	Carolyn Abbey	543-8916
Secretary	Bill Gallagher	546-2554	2 Yr. Director.....	Marvin Clary	494-4973
Treasurer.....	Donna George	694-5231	3 Yr. Director	Cathy Burnett	619-0664
Temp.Bulletin Editor ..	Carolyn Abbey.....	543-8916	Past President	Jerry Abbey	543-8915

**NEXT
ROUNDUP MEETINGS**
Jan. 9th & 23rd — 10:00 a.m.

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

**NEXT
MEMBERSHIP MEETING**
Thursday, December 17th
2:00 p.m.

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.

THE OFFICIAL SHOW OF THE SOCIETY

Held every year on the second weekend (Thursday through Sunday) in

“ROCK CHIPS” is the official bulletin of the Society

Email: thedgms@gmail.com

OFFICIAL WEB SITE www.thedgmsclub.com

**ROCKHOUND
ROUNDUP**
March 11 – 14, 2021

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*



MERRY CHRISTMAS



SCHEDULE OF EVENTS

DECEMBER

Saturday, December 12th Field Trip to Red Cloud Mine.....

Saturday, December 19th Field Trip for Quartz Crystals 8 a.m.

*Friday, December 25th **CHRISTMAS***

JANUARY

Wednesday, January 6th..... Board Meeting 2 p.m.

Saturday, January 9th..... Roundup Meeting 10 a.m.

Saturday, January 23rd Roundup Meeting 10 a.m.

Thursday, January 28th General Meeting 2p.m.



All meetings are held at the Clubhouse
(4200 Raymond Reed Blvd.)



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

Christmas is a coming . . .

