The Deming Gem & Mineral Society, Inc.

VOLUME 55 NUMBER 10 OCTOBER 2023



Happy Fall Everyone,

It's perfect weather to go rockhounding. Judy announced that there will be a field

trip on Saturday, October 21st to go to Mule Creek hunting for Apache Tears. We will meet at the Clubhouse at 8 a.m. and leave at 8:30. You will need a four wheel drive (4x4) vehicle and if you don't have one, you can ride with someone.

Be sure to bring plenty of water, something to eat, and have a full tank of gas. It is about a 2-1/2 hour drive. Thank you Judy for setting up this trip.

We still need help on Wednesday morning from 9 a.m. til noon, to fill bags and make jewelry for the Spinning Wheel to use at the upcoming Craft Fair in December and the Roundup.

Our next meeting will be on October 25th and we will have a luncheon at noon. Thanks to Rose for preparing the meal We will also have a speaker from BLM.



December 9 & 10, 2023

Saturday 10:00 am - 5:00 pm Sunday 10:00 am - 4:00 pm

SWNM State Fairgrounds
4300 Raymond Reed Blvd in Deming, NM

The shop is now open 9 til noon on Mondays, Wednesdays & Fridays



Board Meeting Minutes - October 4, 2023

The meeting was called to order at 1:04 pm Followed by the Pledge of Allegiance.

Membership: We had 16 people in attendance.

Treasurer Report: All Bills paid.

Minutes: approved

Claims: Jim Brown said that all paperwork is in.

Meeting: the October 25th meeting will be a program put on by the BLM/Bureau of Land management. We will also have a luncheon at noon provided by the Club and prepared by Rose Townsend. Motion was passed to reimburse Rose \$50.00 for the food she supplied and the BLM meal.

Wed. Oct. 11th at 9 am will be the next workday making bracelets for the Spinning Wheel.

Roundup: The first Round up meeting will be November 4th at 9 am. Will be discussing the critique from the last Roundup. Judy Johnson has set up her committee for the show.

Shop: Al Krause will be looking soon for Mexican Coconuts to buy. He is also working on an area for a handicapped persons to work in shop. Larry said all the equipment is in good order.

Holiday Meetings will be November 15th before Thanksgiving, and Christmas Holiday Potluck on December 2nd.

Bulletin: If you would like to put anything to sell in the Bulletin please have to Carolyn Abbey by the 8th of each month.

Sunshine: Pauline Ott will be sending out cards as needed, please let her know if someone can use a sunshine card.

Library: We still need someone to help log in the books. Can someone help?

Refreshments: Please sign up for fall meetings for each month.

Field Trips: There will be a trip on October 21st to Mule Creek for Apache tears, please bring lunch and water, and Full Tank of gas. It will be a 2-hour trip up & back. We will leave as usual at 8:30 am. If you have information about or will lead a trip, please talk to Judy Murphy at 575-544-7453.

The meeting was adjourned at 1: 45 pm.

Minutes respectfully submitted by Judy Murphy, secretary



Our first 2024 Roundup meeting will be held on Sat. Nov. 4th at 10 a.m. Hope to see you there.

Happy October Birthdays

Hank Boggs, Carolyn Abbey, Carlos Chavez, Marcia Foky, June Galaz, Brian Keeney, Ron Kuharski, Jim Lemermeier, Chelsea Lucas, Virginia Mast, Becky Walkden, James Brown, Martha Weaver, Rob Bachman,



Roger Pratt, Frank Hoffman, Daryl Johnson, Jean Stanley, Dennis Stanley, Ava Spencer, and Stan Wangberg.

September 27th - General Meeting Minutes

The meeting was called to order at 1:00 p.m. followed by the Pledge of Allegiance.

Membership: We had 26 people in attendance.

Treasurer Report: All Bills paid. **Minutes:** Approved as published.

Roundup: We are working on rock bags. Getting the applications ready to be sent out for the Craft Fair.

Claims: Jim Brown sent the checks for all items due out currently for BLM/State.

Shop: All set up and running well. Al Krause asked to sell buckets of rocks out of the back sheds for \$50 per bucket. It is to start on October 1st. A motion made & seconded and passed.

Post Office: A motion was made seconded and passed to change Our P.O. Box from the Post Office building to the boxes on 2500 Raymond Reed Boulevard.

Bank Debit Card: A motion was made and passed that we get a debit card with a limit of \$250. It will be used for items needed for the club.

Craft fair dates are December 9-10th. Flyers to go out asap.

Property: Art Gutierrez and Larry Baros are cleaning the grounds. Thank you.

Refreshments: If you can please let us know if you can bring Refreshments for the meetings.

Field Trip will be October 21st to Mule Creek. Please have a full tank of gas, lunch and comfortable clothes. Meet at club at 8 am, leave at 8:30. You need to have a 4x4 vehicle. Call Judy Murphy 575-544-7453 if you could help with a location or lead a trip.

A motion to adjourn was made, seconded, and passed.

The meeting adjourned at 1:52 pm. Minutes respectfully submitted

by Judy Murphy





Wayne & Annalee Long. Darvl & Donna Johnson. Dan & Kristi Brookshire.

and Grant Stockdale & Shirley Barter,

Eleven Ways to Become a Fossil

Freezing - This rare creature has suffered a minimum of change. His arteries may still contain dried blood, his stomach undigested food. Most common is the lce Age mammoth of Siberia and Alaska.

Drying or Desiccation - If these organisms were thoroughly dried, they can be of high quality. Best known are the camels and sloth found in our Southwest caves.

Wax and Asphalt - Natural paraffin makes an excellent preservative, as proved by specimens found in Polish mines. The most famous asphalt fossils are still embedded in the La Brea Tar Pits in California.

Simple Burial - English bogs are famous for their buried forest. Sand dollars, sea urchins, and mollusks have been preserved by this method for up to 75 million years.

Carbonization - Incomplete decay of volatile substances leaves carbon behind, sometimes reducing organisms to paper thin layers of shiny black film that reveal much detail.

Petrification - Our common stony fossils got that way by premineralization, the replacement of the structure by dissolved minerals, or secondary replacement, such as when lime fossils are dissolved and replaced by silica.

Molds and Casts - Natural molds in sediment remain after organisms decay. Sandstone beds reveal molds of shells and trees. and the finest molds are Northern European amber, which has perfectly preserved the forms of insects.

Imprints - Sandstone, shale and tuff reveal external molds of very thin objects such as leaves. Best known of these are the Illinois Coal Age plant imprints.

Tracks, Trails, Burrows - Dinosaur prints are the most famous of these. But Nebraska's "Devil's Corkscrew" once housed a beaver who dug an eight foot spiral hole.

Castings and Coprolites - Ancient worms swallowed sand to help digest small organisms. They regurgitated these casings. Coprolite is a polite word for petrified "dung."

Gastroliths - Many ancient reptiles ground their food with these stones (as do our modern fowl). The stones are rounded, smooth, and even polished at times. Also known as Gizzard Stones."

Source: Gems of the Roque





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

	OFFICERS	
President	Kaye Green	575-545-3906
Vice President	Tom Rodrigues	575-494-3402
Secretary	Judy Murphy	575-544-8522
Treasurer	Maria Costa	603-738-1921
Bulletin Editor	Carolyn Abbey	575-543-8916
Roundup Chair ('24)	Marilyn Page	575-544-9019
1 Yr. Director	Jim Paddock	575-494-8522
2 Yr. Director	Kathy Townsend	575-546-6982
3 Yr. Director	Diane Krause	719-371-4168
Claims	James Brown	575-494-8906
Shop	Al Krause	719-371-4168



"I asked Grandma her favorite rock group and she said 'Quartz'. Ever heard of them?"

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Visitors are invited and welcome at membership meetings.

THE OFFICIAL SHOW OF THE SOCIETY

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

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

"ROCK CHIPS" is the official bulletin of the Society Email: theDGMS@gmail.com OFFICIAL WEB SITE www.thedgmsclub.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.

All meetings are held at the Clubhouse (4200 Raymond Reed Blvd.) unless otherwise noted. Visitors and guests are welcome at membership meetings.

	YAU ƏNMƏSYNAHT	Thursday, November 23rd		
.m.q ¹	General Meeting,	Wednesday, November 15th		
.m.s 01	1st 2024 Roundup Meeting	Saturday, November 4th		
.m.q 1	Board Meeting	Wednesday, November 1st		
		NOVEMBER		
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	HALLOWEEN	Tuesday, October 31st		
.m.q 1	General Meeting,	Wednesday. October 25rth		
.m.s 8 təəm	Mule Creek Field Trip	Saturday, October 21st		
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SCHEDNIE OF EVENTS				

Deming Gem & Mineral Society

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

