

The

HOURGLASS NEWS BULLETIN

Volume 51, Number 1

January 2016



Happy Groundhog Day 2-2



Celebrate President's Day 2-15



Editor: Sue Ogden
126 S. Coolidge Street
Enid, OK 73703-5103



Next Meeting:
February 4, 2016 - 7:00 PM



The official publication of the ENID GEM & MINERAL SOCIETY, INC. is published monthly. Meetings are held on the first Thursday of each month at the Hoover Building, Garfield County Fairgrounds, Enid, Oklahoma at 7:00 P.M. except for the annual September picnic and Christmas dinner held at 6:00 PM. Our meeting room is in the northeast corner of the building with access through the northeast doors.

A MEMBER OF:

Oklahoma State Council of Mineralogical Societies
 Rocky Mountain Federation of Mineralogical Societies
 American Federation of Mineralogical Societies
 S.C.R.I.B.E. ~ Special Congress Representing Involved Bulletin Editors

Portions of the bulletin may be reprinted provided credit is given to the author and to the HOURGLASS NEWS.

2016 Officers and Committee Chairmen

President	Mary Walters	1126 Hillcrest Drive	Enid, OK 73701
Federation Liaison	Mary Walters		
Vice President	Leon Walters	see above	
Secretary	Deb McGill	216 W. Randolph Street	Enid, OK 73701
Treasurer	John Haacke	216 W. Randolph Street	Enid, OK 73701
Executive Member	John Worden	829 E. Birch	Enid, OK 73701
Field Trip Chairperson	Debbi McGill	see above	
Asst. Field Trip Chairman	Bryan Baker		Woodward, OK
Sunshine/Telephone			
Librarian	Debbi McGill	see above	
Program Chairman	Leon Walters	see above	
Dirt Devil Leader	Candy Kent	19971 CR 850	Pond Creek, OK 73766
Special Exhibits	John Worden	see above	
Hourglass News Editor	Sue Ogden	126 S. Coolidge	Enid, OK 73703
Federation Liaison	Stan Nowak	2805 Sage Drive	Enid, OK 73701
OSCMS Rep.	Mary Walters	same as above	
Treasure Showcase	Mary Walters	same as above	
Yearbook Chairperson	Kathy Marney	1114 S. Imo Road	Enid, OK 73703
Webmaster	Teresa Rogge		Kingfisher, OK 73750

EGMS DUES - \$10.00 per Adult / \$15.00 per couple including email newsletter.
 \$2.00 per Junior (16 years & under) when accompanied by an adult.

PRINT BULLETIN SUBSCRIPTIONS - \$10.00 per year

Website: www.enidgemandmineral.org



LIABILITY: Opinions expressed in the HOURGLASS NEWS are those of the individual writers and do not necessarily reflect the views of the club as a whole.

Visitors are always **WELCOME** at our meetings!

Enid Gem & Mineral Society, Inc.

is a member of the Oklahoma State Council of Mineralogical Societies (OSCMS) and the Rocky Mountain Federation of Mineralogical Societies (RMFMS); is an affiliate of the American Federation of Mineralogical Societies (AFMS).

The general PURPOSE of this organization shall be to promote interest in various Earth Sciences, and in particular, the subjects of Geology, Mineralogy, Paleontology, Lapidary and other related subjects; to encourage mineral and rock collecting and lapidary workmanship as hobbies; and to conduct meetings, educational programs, field trips and other related activities.

This society is established as a not-for-profit corporation in the state of Oklahoma for educational, social and scientific purposes related to the earth sciences, lapidary and jewelry hobbies.

Sue Ogden
Deana Meek

January 14

January 16

Wesley Covalt	February 1
Wilbur Covalt	February 1
Teresa Rogge	February 2
Garry Morgaridge	February 4
William Kent	February 5
John Haacke	February 17
Diana Whitehead	February 19



Kenneth & Jo Ann Mounce

Carla & Ryan Hermanski

Carol Dee McFarland & Rod Guthrie

Kathy & Kenny Marney

January 9, 1967

February 14, 1990

February 25, 1995

February 26, 1999

January 25, 2016

It is a great responsibility to step to the helm of an organization that has a strong history, 58 years, of accomplishing their goals. The General Purpose of Enid Gem and Mineral Society is stated in our Constitution as follows: The purposes of this organization shall be to promote interest in the various Earth Sciences, and in particular, the subjects of Geology, Mineralogy, Paleontology, Lapidary, and other related subjects; to encourage mineral and rock collecting and lapidary workmanship as hobbies; and to conduct meetings, educational programs, field trips, and other related activities.

On January 16, there were 13 of us that traveled to Hardtner, Kansas to the Gypsum Hills Nature Museum. It was a very interesting experience and one that will be hard to duplicate with the great variety of Marine Fossils, Rocks, Minerals, and Lapidary Art which were my special interest, but there were collections of rare insects, mounted wildlife specimens and butterflies. Our host, Bill Smith, had a fascinating story to go with each exhibit.

We have members who frequently go to schools and nursing homes to share our hobby with others. These outreaches along with the fair, swap and shows help to



educate the general public about earth science and its many facets.

One other way that we have contributed through the years is to donate funds to the OSCMS and the RMFMS Scholarship Fund and on occasion have given scholarships directly through the club. It is one of my goals for this year to focus on making donations to these funds as our organization has in the past. Please join me in this endeavor to follow through with the purpose of the organization to promote interest in earth science and support those who want to make it their life's work.

President, *Mary Walters*

Enid Gem and Mineral Society Minutes

December 3, 2015

President Leon Walters called the meeting to order at 6:30. Prayer was lead by Leon Walters prior to our Annual Christmas Pot Luck Dinner which was enjoyed by 24 members and 5 guests.

At 7:30 the meeting was reconvened. Following the reading of a letter to all members from President Leon Walters, John Haacke passed out voting slips for the office of Vice President. After counting the votes, he announced that Leon Walters had been elected Vice President.

Van Rogge performed the installation of the following officers for 2016:

President - Mary Walters

Vice President - Leon Walters

Secretary - Deb McGill

Treasurer - John Haacke

Following the installation of officers, members shared rocks for possible identification.

A motion to adjourn was made by Van Rogge and seconded by Kathy Marney. Motion carried.

Submitted by Mary Walters, Secretary 2015

Enid Gem and Mineral Society Executive Board Meeting Minutes

January 4, 2016

The Board meeting was a planning session for 2016. Discussions were held on the following subjects:

Review of Constitution and By-laws.

Officer duties including the secretary is to keep a record book of all minutes, attendance lists, and treasurer's reports.

Since Leon is the Past-President and current Vice President before Leon would continue to be part of the Executive Board voting in that position.

Rent on the Hoover Building was paid to the fairgrounds for 2015 use. All bills have been paid including the RMFMS dues and insurance for 2016.

Rock Swap and Show for 2016.

How the club can get into the public eye - some suggestions were: First Friday, Parades, Chamber of Commerce Membership.

Fund raising - Possible garage sale spring and fall.

Field trips - Will follow - work days to be held in case of bad weather.

Scholarships - How they are financed and how they are to be used. This possibly includes the silent auction and a regular auction. Plus discussion on the Ryan Fund and its uses.

All matters are to be tabled and brought before the executive board on contents of the subject or subjects and how to go about what needs to be done then brought before the club for vote.

Submitted by Debbie McGill, Secretary

Enid Gem and Mineral Society Minutes

January 7, 2016

President Mary Walters brought the first meeting of 2016 open with prayer and the Pledge of Allegiance and welcomed everyone to a new year.

Program was given by Debbie McGill on "Things Made From Rock".

Show and Tell - Bryan Baker showed a Super Seven he had polished and Mary Walters showed her rose quartz pendant and earrings.

Sue Ogden presented Teresa Rogge with a certificate from AMFMS for Best of the Best, Top Ten in North America winner for her Treasure Showcase flyer for the EGMS Show.

Debbie McGill gave an itinerary of activities and field trips including the field trip to Hardtner, Kansas on January 16.

John Haacke gave the Treasurer's Report.

Sue Ogden gave an Editors' Report.

Teresa Rogge gave updates on EGMS website.

Kathy Marney is new EGMS Historian and Scrapbook Keeper.

John Worden will be Special Exhibits Coordinator.

Bobett Larkey will be Sunshine again and reported that Elvin Whitehead and Stan Nowak were in the hospital.

Old Business: The certificate for Billy and Lore Woods will be finished and mailed.

New Business:

John Worden nominated Stan and Judy Nowak for Lifetime membership, Bobett seconded the motion. All matters were tabled until next meeting.

Mary Walters suggested we recommend Stan for Rockhound of the Year to Rocky Mountain Federation.

Next Executive Board Meeting to be held on January 30, 2016 at 3:05 pm at the Rock Shop in Enid. It is recommended that if any member wants to bring up a subject at the general meeting they should have it in a written proposal for the executive board to discuss the subject and then it will be brought before the club for vote.

Mary Walters suggested at the next meeting we should discuss the scholarship fund and appoint a committee for the scholarships.

Sue Ogden motioned to adjourn the meeting, John Haacke seconded the motion, meeting was adjourned.

Submitted by Debbie McGill, Secretary

EGMS 2016 Host/Hostesses List

January	John Haacke		July	Faye Worden
February	Kathy Marney		August	Teresa Rogge
March	Sue Ogden		September	Picnic--Hoover Bldg.
April	Candy Kent		October	Terrie Byfield
May	Mary Walters		November	Stan Nowak
June	Debbi McGill		December	Christmas Dinner

The Many Uses of Gold

Gold was one of the first metals to be used by humans along with tin and copper. Gold was never really used as a material for making tools until recently. The Native Americans used gold as jewelry on occasion but rarely because of its difficulty to work without heat. The Romans and Greeks made small ornaments and utensils while the Egyptians made gold plated caskets and gold chest plates for those of power. The first time gold was widely used was as coins because of its rarity and its resistance to corrosion, unlike copper and silver. Until WWII every US dollar represented a dollar's worth of gold. Because of the debt of the war the US had to start printing more money, causing inflation. Gold first had a use as tools in Silicon Valley. Computers and other electronics use gold because it does not corrode and is very conductive.



from William Kent, EGMS Junior Member

On January 16, four cars full of intrepid EGMS explorers headed northwest to Hardtner, Kansas, to visit Bill and Janet's Nature Museum (also known as Gypsum Hills NM). We caravanned through the backroads area of northwest Oklahoma and enjoyed some pretty (although winter stark) scenery on our way. The museum is truly a wonder. While primarily a museum of entomology with extensive collections of beautiful butterflies and interesting bugs, their lapidary arts and mineral collection is growing and quite impressive. Due to "technical issues" both photographers that day are currently unable to access any photos but we'll showcase some here next month. We all had a great time viewing rocks, minerals, works of art made of rocks, fossils, butterflies, bugs and lots of amazing taxidermy specimens of animals native to SW Kansas (and therefore NW Oklahoma). Our host, Bill was an absolute fount of information and we are setting up a field trip back to that area to hunt for fossils. After the tour, several members went to a nearby café for a hamburgers & fries lunch the café provided even though they were actually closed. Hardtner people are exceptionally friendly! Hope that many more of you will be able to make the "dig" trip hopefully scheduled for March.



EGMS scheduled field trips will be the second Saturday after the Enid Gem & Mineral Society meeting (first Thursday of each month). Those wishing to attend will meet at the Conoco Travel Center No. 11 at 1005 E. Owen K. Garriott Road (corner of 10th and Garriott) in Enid, OK at 8:00 AM unless otherwise specified.

Departure time/destination are subject to change or rescheduling if certain conditions arise:

1. Weather (field trip will be moved to the following Saturday if at all possible).
2. Joint field trips with other clubs.
3. Lack of interest in that particular destination.
4. Field trip chairman unavailable (a designated knowledgeable chairperson replacement OR maps of the location may be provided as required).
5. Departure location changes.

It is always best to check ahead in case there have been any necessary changes.

Scheduled Field Trips for 2016

<u>Date</u>	<u>What we'll be doing or digging up</u>	<u>Destination</u>
January 10	Bill & Janet's Nature Museum	Hardtner, Kansas
February 13	Potluck, Lapidary Demo and Practice	Johnson's Rock Shop, Enid
March 12	Fossils	Hardtner, KS
April 16	Crystal & Travertine	Arbuckle Mountains
April 22-24	Wichita Gem Show/RMFMS Show	Wichita, KS
May 14	Rocks	Lewis Byfield's Land
June 11	EGMS Swap (may move to May 21 & if so, other destination here)	Enid, OK
July 16	Caves	Missouri and Arkansas
Aug. 13	Calcite OR Salt Mines	Davis, OK or Kansas
Sept. 8-10	Garfield County Fair	Enid, OK
October 15	Septarian nodules	Lewis, Kansas
Nov. 12	no field trip - possible work day for:	
Nov. 18-19	EGMS Treasure Showcase	Enid, OK
December 10	no field trip	

If you have any questions or suggestions for a field trip, please call our Field Trip Chairperson, Debbi McGill at 580*603*1425. Debbi is working hard to get our field trips set up for 2016. And don't forget to check the "Upcoming Shows" listing for other clubs' shows. We like to show our support for them by attending their shows whenever possible. Please check both of these listings often as they are frequently updated. For EGMS field trips, you will be contacted by phone if there is a last minute change.





2016 UPCOMING GEM & MINERAL SHOWS



Jan 29-Feb 14 **2016 3rd Annual Marana Miner's Co-op Rock Show**

Location: 6901 N. Casa Grande Hwy, Marana, AZ 85653 (Exit 248 off I-10 Ina Road)
New location for 2016, paved show grounds and free parking.

Hours: 8:30 am to sunset

Admission: Free

Retail & Wholesale, over 30 vendors, community of rockhounds, rough rock, minerals, crystals, cut gems, jewelry, fossils, equipment, metaphysical, slabs & cabs, demonstrations.

Information: www.MinersCoopRockShow.com

Feb. 11-14 **62nd Annual Tucson Gem & Mineral Show**

"Shades of Blue: Minerals of the World", SMG-Tucson Convention Center

Location: 260 South Church Avenue, Tucson, AZ 85701

Hours: Thurs., Fri. & Sat. 10 am–6 pm; Sunday 10 am–5 pm

Admission: \$13 (\$12 + \$1 facility tax) per adult. Children 14 & under free with paying adult. \$2 off coupon online. Feb. 12 - Military & Seniors Day \$2 off.

Information: www.tgms.org/show-2015/ This is current 2016 show information.

Mar. 11-12 **Tulsa Bead Market**

Location: Tulsa Fairgrounds, 4145 E. 21st Street, Tulsa, OK 74114

Hours: Saturday 10-5, Sunday 10-4

Admission: FREE

Antique & estate beads, gemstones, glass, crystal, Bali beads, metal beads, tools, jewelry, buttons, lampwork, seed beads, pearls & more.

Contact: Rebekah Wills at 903*734*3335.

Web site: www.thebeadmarket.net

Mar. 11-13 **55th Annual Gem and Mineral Show** presented by The Association of Earth Science Clubs of Greater Kansas City

Location: Kansas City Int'l Expo Center, 11730 NW Ambassador Dr., Kansas City

Hours: Friday 10-8, Saturday 10-7, Sunday 10-5;

Admission: Adults \$6, 2-day Pass \$10, 3-day Pass \$14, Kids 5-12 \$3, Kids 4 & > Free.

Retail and wholesale show. (\$1 off coupon available at www.kcgemshow.org)

Contact: Bruce Steinmetz at brucesteinmetz@att.net

Web site: www.gemshowkc.org

Mar. 18-20 **47th Annual Gem, Mineral & Jewelry Show** "New Mexico Quartz"

Location: NM State Fairgrounds; Creative Arts Center, Gate 3 @ San Pedro & Copper St., Albuquerque, NM

Hours: Friday and Saturday 10-6, Sunday 10-5.

Admission: \$3. Friday is Dollar Day. Children under 13 are FREE.

Over 50 dealers selling everything from amethyst cathedrals to Zebra rock, rocks and minerals inexpensive to moderately priced. You'll find gems (crystals, faceted, cabs, rough, and set in jewelry), decorator items and jewelry, books and supplies, beads and lots more. We'll have a mineral ID Booth, educational booth - NM Bureau of Geology and



*Pecos Diamond
photo courtesy R. Weller
Cochise College*

2016 Upcoming Gem & Mineral Shows (continued, page 2)

Mineral Resources, stuff for kids, 3 silent auctions daily. We'll have displays, mostly educational, all interesting! Displays provided by junior and adult members.

Contact: Paul Hlava, POB 13718, Albuquerque, NM 87192, 505*265*4178, email: paulhlava@q.com

Web site: www.agmc.info

Apr. 1-2 **Ada Gem, Mineral & Fossil Club Annual Show,**
 Location: Pontotoc County Agri-Plex, Main Building 1-N.E.
 Corner of St. Hwy 99 & Richardson Bypass, Ada, OK
 Hours: Friday 8-6, Saturday 9-5
 Admission: FREE



The Show will feature various demonstrations; displays of fluorescent rocks, minerals and fossils; lapidary and jewelry. Silent auctions of materials donated by dealers and club members will be held hourly. Special kids' events; fossil dig, petting zoo, spinning wheel and grab bags.

Contact: Ed Vermillion, POB 782, Purcell, OK 73080, 405*527*6431; e-mail: okieed42@windstream.net; Web site: www.freewebs.com/agmfc/index.htm

Various demonstrations & displays of fluorescent rocks, minerals, fossils, lapidary and jewelry. Silent auctions of materials donated by dealers and members held hourly. Special Kids' Events: Fossil Dig, Petting Zoo. Dealers from OK, KS, AR and TX.

Contact: Ed Vermillion, POB 782, Purcell, OK 73080, 405*527*6431; e-mail: okieed42@windstream.net

Web site: <http://www.freewebs.com/agmfc/index.htm>

Apr. 9-10 **Northwest Arkansas Gem & Mineral Society Annual Show**
 Location: Community Building, 115 S. Mt. Olive Road, downtown Siloam Springs, AR.
 Hours: Saturday 9-5, Sunday 10-4.
 Admission: \$3. Free admission for children.

Demonstrations, displays, silent auctions, dealers and gem wash.

Contact: Dave Leininger, 14029 White Oak Lane, Bentonville, AR 72712, 479*721*1579. Email: hulagrub@aol.com

Website: www.nwarockhounds.org

Apr. ?? **OSCMS Spring Swap** More information as it becomes available.

April 22-24 **Wichita Gem & Mineral Society's 62nd Annual Show**
 "Nature's Treasures" and hosting the Annual Convention of the Rocky Mountain Federation of Mineralogical Societies.
 Location: Cessna Activity Center, 2744 George Washington Blvd., Wichita, KS
 Hours: Friday, 9-6, Saturday 10-6, Sunday 10-5.
 Admission: Adults - \$5, Ages 12-17 - \$1, Under 12 FREE with paid adult. \$1 off coupon available online.

Dealers, Demonstrations and Exhibits: Sphere making, cabbing, beading, arrowhead knapping, faceting, wire wrapping, silversmithing, and more. Fluorescent room - see the marvels of nature under a black light! Kids' grab bags, spinning wheel and junior rock pile. The grab bags include several mineral, fossil and rock specimens. Spin the wheel for a treasure, go into the rock pile

2016 Upcoming Gem & Mineral Shows (continued, page 3)

and fill a paper bag with all sorts of neat rocks. Don't forget the silent auction table and the "Gem Hunt." A Special Exhibit features world class opal specimens from Australia including a limb weighing 90 pounds, an ancient squid-like creature, rough opals and opals set in gold and over 100 years old. Special Program by Mike Nelson, Ph.D. (Geology). Special Program by Ron Wooley, Opal miner, cutter and dealer including a short film from Australia about opal.

Contact: Gene Maggard, 8318 SE Highway 77, Leon, KS 67074; 316*742*3746;
Email: gandpmaggard@gmail.com

Website: www.wgmsks.org

May 6-8 **McPherson Gem & Mineral Club's 24th Annual Show and Sale**

Location: 4-H Building & Grounds, 710 W. Woodside, McPherson, KS

Hours: Friday & Saturday 9-6; Sunday 10:30-3 pm.

Admission: FREE

Vendors featuring precious & semi-precious gems, minerals, fossils, petrified wood, hand-crafted jewelry, lapidary work, slabs, cabs and much more. Hourly door prizes and a kids' spin all three days. Auction Saturday at 7:15 PM.

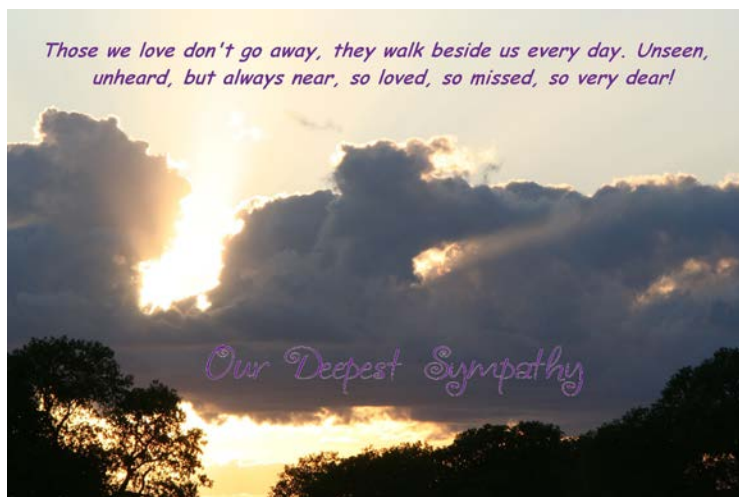
Contact: Kim Vasper, 1489 Janasu Road, McPherson, KS 67460, e-mail:
kimvasper@yahoo.com

Website: www.wedigrocks.org

Nov. 18-19 **Enid Gem & Mineral Society's "Treasure Showcase"**

This listing will be updated monthly. For more details or for rock shows in states further away, please check this site:

<http://www.rockngem.com/show-dates-display/?ShowState=ALL>



Diana & Elvin Whitehead,
EGMS Gem Show 9-2011

