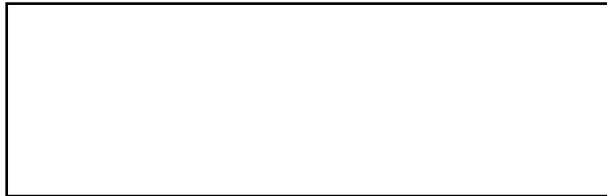


Tulsa Rock & Mineral Society
P.O. Box 2292
Tulsa, OK 74101

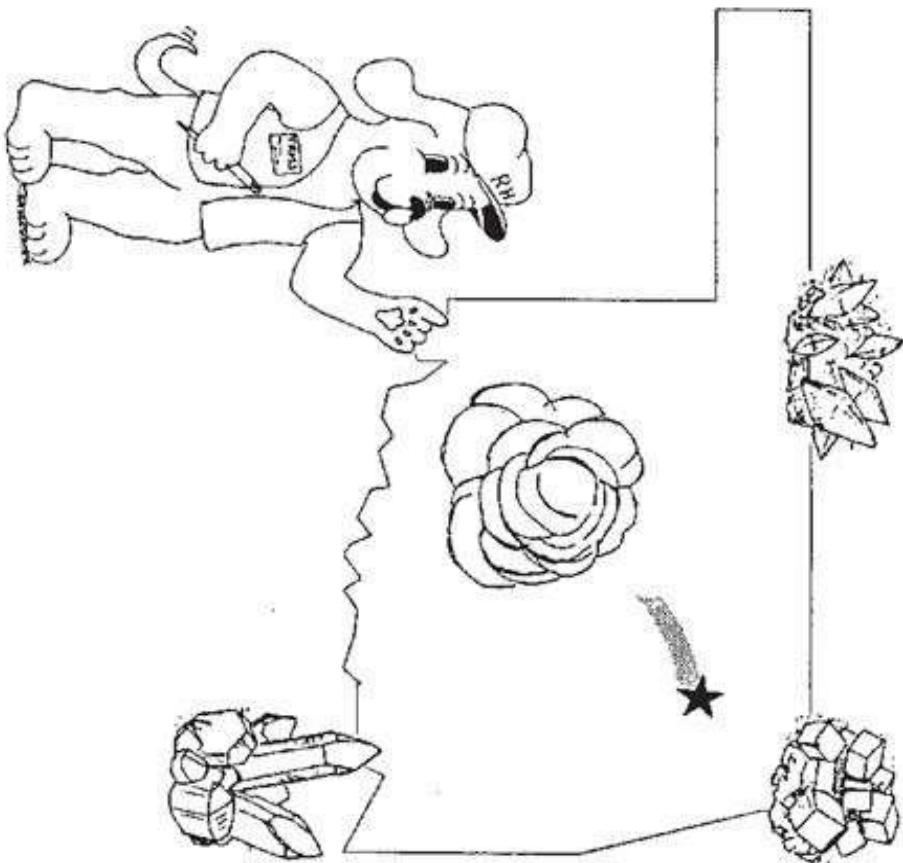


T-TOWN ROCKHOUND

Tulsa Rock & Mineral Society

August, 2018 Vol. 66 No. 8

Box 2292, Tulsa, OK 74101



TULSA ROCK & MINERAL SOCIETYADDRESS: BOX 2292 TULSA, OK 74101www.tulsarockandmineralsociety.org .**2018 Officers are elected by club members each November**

President	Donna Loffer	918-407-1194;918-371-5051	donnaloffer@att.net
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Past-President	Tony Ronaev	918-619-7861	tronaev@yahoo.com
Directors	Julia Allande, Steve Ridgeway, George Hill		

2018 Committee Chairs are appointed by the new President

Chatpile Editor	Wayne Mouser	918-582-8700	okyrocks@cox.net
Rock Donations	Larry Wagle	918-695-1527	wagledad@gmail.com
Show Co-Chair	Finis Riggs	918-232-8534	lanariggs63@yahoo.com
Show Co-Chair	Eric Hamshar	918-284-3503	johnhamshar@yahoo.com
Club Scholarship	Dianne Kirk & Richard Jaeger		kirkdian@gmail.com; rjgrsci@aol.com
Fed Representative	Liz Thomas	918-486-3788	bthomas630@cox.net
AFMS Uniform Rules	Richard Jaeger	918-481-0249	rjgrsci@aol.com
Publicity	Martha Rongey	918-230-1094	m_rongey@sbcglobal.net
By-Laws	Bob & Nancy Hicks, Scott Robb		azketr1@gmail.com
Social Hour			
Hospitality Table	Kimberly Perry		kimberlyaperry@cox.net
Uniform Rules	Leon Reeder	918-346-7299	leonreeder47@yahoo.com
Need a VOLUNTEER to head the Education Committee! Contact TRMS President Donna Loffer			

The Tulsa Rock and Mineral Society, Inc. was organized in April 1958 to promote interest and provide education in the earth sciences, in historical artifacts, in jewelry-making and all forms of the lapidary arts. Field trips, the club workshop, monthly meetings and other activities provide opportunities for life-long learning. **Meetings:** The second Monday of each month at the College Hill Presbyterian Church, 7th and Columbia Street, Tulsa, OK. Refreshments and coffee begin at 6 p.m. Pebble Pups meet at 6:15 and the membership business meeting and program commence at 7 p.m. **ALL WELCOME!**

The T-Town Rockhound, official bulletin of the Tulsa Rock and Mineral Society, is issued every month preceding the regular monthly meeting. Permission is granted to reprint items from the newsletter unless otherwise designated, provided that full credit is given to the author and the *T-Town Rockhound*. Please send items for the newsletter by the monthly deadline, the 20st of the month preceding publication, to Editor, T-Town Rockhound: Kay Waterman, kay.waterman@cox.net or mail to 1334 N. McFarland Place, Claremore, OK 74017. E-Mail Exchange Publications to kay.waterman@cox.net.

TRMS Membership: Single \$12 - Family, \$15, due Jan. 1. Mail: PO Box 2292, Tulsa OK 74101.

T-TOWN ROCKHOUND

August 2018

Vol. 66 No.8

tulsarockandmineralsociety.org

FROM THE PRESIDENT

Boy is it HOT! We had another great turnout for the July meeting. Attending were 72 members and guests—seven of whom were new members. Treats for the Social Hour for the August 13 general membership meeting will be provided by those with last names beginning with letters F-J.

The regular TRMS luncheon will be July 31st, at the Golden Corral on 21st east of Memorial. The August luncheon will be August 28, always the last Tuesday of the month. All are welcome! Pay for your own lunch and spend a great time with rockhound friends—show and tell and "fish stories." We meet at the dining area in the northeast corner of the restaurant.

Hope everyone attended the show and had a great time. It takes the whole club to make the show a success.

Donna Loffer - President

Field Trip News!

Amy and James Puls, co-chairs

Our next field trip will be August 18th. We will meet at Ron Coleman Mine near Hot Springs Village, AR, at 8 am. Bring a hat, sunscreen, gloves, bucket and shovel or pick. Bring plenty of water. We plan to stay as long as we can tolerate the heat. You can bring snacks or a lunch. There is also a rock shop on-site as well. See you there! (Editor's Note: The mines offer ziplining over the 250-foot crystal digging pit. Check out the website colemanquartz.com. RV camping is available.)

Ron Coleman Mining

211 Crystal Ridge Ln
Jessieville, AR 71949

Phone: (800) 291-4484, Email: colemanquartz@gmail.com

This is on Arkansas Scenic Highway 7 Just west of Blue Springs, AR. The last intersection is Beaudry Circle, if you reach Blakely Camp Rd, you've gone too far.

Call James 918-625-5065 if you have any questions.



Treasurer's Report for August Newsletter				Deposit/ Expense total	Balance
Date	Submitted by Jerry Nagel - Treasurer	Income	Expense		
	Balance as of May 31, 2018				2,033.98
	Income:				
06/03/18	Gem Faire Donation to TRMS Ck#48485	\$ 1,500.00			
06/03/18	Gem Faire - Grab Bags	\$ 560.00			
06/03/18	Gem Faire - Spinning Wheel	\$ 368.91			
06/03/18	Gem Faire - Geodes	\$ 76.00			
06/01/18	Name Tag - T Williams \$9.75 cash	\$ 9.75			
06/01/18	Dues - D & S Anderson \$15 cash	\$ 15.00			
06/01/18	Dues - D & M Huff \$15 cash	\$ 15.00			
06/01/18	Dues - V Richardville \$12 cash	\$ 12.00			
06/01/18	Dues - C Richardville \$12 cash	\$ 12.00			
06/02/18	Dues & Nametag - C Lance \$21.75 cash	\$ 21.75			
06/02/18	Dues - J & B Waldron - \$15 cash	\$ 15.00			
06/02/18	Dues - R Jacobs - \$12 cash	\$ 12.00			
06/02/18	Dues - F Christrup - \$12 cash	\$ 12.00			
06/02/18	Dues - K & A Wells - \$15 cash	\$ 15.00			
06/02/18	Dues - J & M Elswick - Ck#7422 \$15	\$ 15.00			
06/02/18	Dues - C & C Holloway - \$15 cash	\$ 15.00			
06/02/18	Dues - S Trogdon - Ck#4704 \$12	\$ 12.00			
06/02/18	Dues - V & D Wolf \$15 cash	\$ 15.00			
06/02/18	Dues - S & M Graham \$15 cash	\$ 15.00			
06/02/18	Dues - E & R Caughron \$15 cash	\$ 15.00			
06/02/18	Dues - B LeMasters \$12 cash	\$ 12.00			
06/02/18	Dues - R & B Swan \$15 cash	\$ 15.00			
06/03/18	Dues - L Stacy & A Craft \$15 Cash	\$ 15.00			
06/03/18	Dues - J Diaz & M Anderson \$15 cash	\$ 15.00			
06/03/18	Dues - S & S Aguilar \$15 cash	\$ 15.00			
06/06/18	DEPOSIT			\$ 2,803.41	
06/11/18	Nametags-B&B Avakian \$17.25 Cash	\$ 17.25			
06/11/18	Nametag - J Diaz \$9.75 Cash	\$ 9.75			
06/11/18	Nametags - H&A Proctor \$19.50 Ck#477	\$ 19.50			
06/11/18	Nametags & Dues-Sullivan&Smith Family Ck#1105 \$30.00	\$ 30.00			
06/11/18	Dues - L Istnick/D Hatfield Family Ck#1444 \$15.00	\$ 15.00			
06/11/18	Dues - H Green \$12 Cash	\$ 12.00			
06/12/18	Dues - D & S Brooks family Ck#4357 \$15.00	\$ 15.00			
06/12/18	Nametags & DuesB & G Daulton Ck#6556 #34.50	\$ 34.50			
06/13/18	Dues - R Allen Ck#1261 \$15	\$ 15.00			

06/30/18	DEPOSIT			\$ 168.00	
		Total income:	\$ 2,971.41	\$ 2,971.41	
	Expense:				
06/05/18	#1692 W Mouser - June NL Postage		\$ (39.05)		
06/05/18	#1693 D Loffer - Grab bag rocks		\$ (20.00)		
06/07/18	#1694 US Postal Service for PO Box - 1 yr rent		\$ (82.00)		
06/08/18	#1695 Ink Images Inv#27130 for 125 June NL's		\$ (142.43)		
06/11/18	#1696 L Wagle - Storage containers for donated rocks		\$ (43.30)		
06/12/18	#1697 OK Secretary of State - Filing to change address		\$ (25.00)		
06/13/18	#1698 OTC - Sales tax on Gem Faire sales		\$ (78.87)		
		Total expenses:		\$ (430.65)	
	Balance as of June 30, 2018				4,574.74

Brad's Bench Tips

From the South Bay Lapidary & Mineral Society newsletter the Agatizer-- Aug. 2018, Torrance, CA
Jewelry Skills With Brad's "How To Do It" Books <http://amazon.com/author/bradfordsmith>

SAVE WHEN BUYING SILVER

Silver products like sheet, wire, and casting shot are sold by the Troy ounce at what is called the spot price. That's what companies pay for the pure metal on the commodities market, and the spot price changes daily.

But in addition to the spot price, there is also a cost to fabricate the metal into wire or sheet, so the price of the item you buy is the cost of the metal plus the cost to make it. Different products have different fabrication charges because each takes a different amount of labor. Also, different companies will have different fabrication charges because of local labor rates and their desired profit margin.

You can save money by finding a company with a lower fabrication charge. Also, note that the fabrication charge per ounce is less on larger orders, so you can save more by buying more. Find a friend to place a joint order and split the shipping charges. But for casting purposes, there's an even better way to save. Buy your silver at a coin store. They sell bars and rounds in pure and Sterling for the spot price plus about a dollar per ounce.

The local coin shop adds only a small profit over the spot price. So I save about \$3 per ounce, pay no shipping charges, don't have to wait for mail order, and support a local business.

SECRET INGREDIENT

Those of us who use paste solders sometimes find an old tube has dried out. There should be some way to recondition it, but what to use? Calling tech support at the suppliers didn't work for me. Either they don't know what the ingredient is or won't tell you the secret.

None of us likes to waste an expensive material, especially at \$16 - 20 a tube, so I've often experimented with ways to rejuvenate it. Mixing in a liquid flux doesn't work. When the liquid starts to boil off, it spatters the solder in all directions. But after several failed experiments I finally found a way that does work. My secret ingredient is vaseline petroleum jelly.

Mix in just enough to restore the consistency to something that's usable. If you use too much, the lump of solder will flow over a wide area as soon as the torch starts heating it.

If your solder is in a syringe, it can be a little difficult to get the plunger out. I find the easiest way is to poke a hole through the solder from the tip to the rubber plunger (a bur shaft was the right size for my tube). The hole allows air to enter between the solder and the plunger, allowing the plunger to be slowly withdrawn. Once the solder is out of tube, you can easily add the Vaseline, mix it up, and spoon it back into the syringe allowing the plunger to be slowly withdrawn.



The Conglomerate

News from the Chatpile

By Wayne Mouser, okyrocks@cox.net

Former TRMS member John Becker, 72, of Catoosa, died July 22. Graveside services were held at the Fayetteville National Cemetery in Arkansas.

Donna Loffer reported thirty-seven TRMS rockhounds ate lunch at the Golden Corral in June. Those attending were: Wayne Mouser, Donna & Steve Loffer, Bob & Nancy Hicks, Scott Robb, Marie Brown, Russ Walker, Ruth & Jim Williams, Holly & Adam Proctor, Leon Reeder, Jerry Nagel, Fred White, Richard Jaeger, Judy White, Jenard & Ziah White, Mary Jo & Mark Petersen, Roxanna Chamberlin, Harvy Shell, Steve Robinson, Julia & Paulino Allande, Ben & Liz Thomas, Chester & Elane Lee, Penny Richardson, Claude Bolze, George & Jane Hill, Roger & Becky Bush, Julia Cross.

TRMS members attending the July 31, 2018 Rockhound luncheon included Steve & Donna Loffer, Jim & Ruth Williams, Ben & Liz Thomas, Finis & Lana Riggs, Roger & Becky Bush, Julia & Paulino Allande, Sarah Mercier (*guest*), Jerry Nagel, Fred & Judy White, Kay Waterman, David Hogate, Wayne Mouser, Bob & Nancy Hicks, Chester & Elaine Lee, Steve Robinson, Julia Cross, Shirley Bedingfield, Connie Cassity, George Hill.

Member Tony Morris reports his wife Annette, who has suffered heart issues, received a heart transplant in June. Last reports were encouraging, with no rejection signs, he said. Tony also reported that there is a new article in the *Journal of Vertebrate Paleontology* April, 2018 issue on *Cacops morrissi*, about the discovery of another 3 specimens which reveal more about the creature. (Editor's note: Tony Morris had this fossil named after him. He found his specimen during a TRMS field trip some years ago.)

Kay Waterman who was one of the members was showing off some artifacts she had found in the parking lot at the motel she was staying in. One looked like it was something you'd hold and hit an enemy with. I know one thing, it would have made someone cuckoo if they were ever hit by it. We saw lots of rocks those members attending the RMFMS show in Rapid City, had picked up.

Pictured below, TRMS members attending the RMFMS show and Convention in Rapid City SD. From left: Donna Loffer, Larry & Roberta Wagle, Kay Waterman, Chester & Elaine Lee, Liz & Ben Thomas. Photo taken at the mammoth dig site in Hot Springs, SD.





HISTORY

Compiled by Wayne Mouser from T-Town Rockhound archives

5 YEARS AGO AUGUST 2013: 68 members & guests were in attendance. Julia Allande gave the two rock pups a fluorite sample each and showed them how to check for fluorescence in minerals. Harvey Shell spoke about the upcoming fossil & artifact show. Leon Reeder announced he would be starting a flint knapping class at the workshop in September. Richard Jaeger made the presentation of the \$1000 TRMS scholarship to John Blackwell III. The scholarship was a combined effort of the Tulsa & Tahlequah rock clubs. He also presented the awards for the competitive show cases in the rock show. Tony Kolodziej presented the program. Our field trips were to the Tahlequah show and to the D. E. Correll Museum in Catoosa, OK. Julia Allande, coordinator, thanked all those that worked at Gem Faire. Kay Waterman thanked those members that allowed her to take an expense-paid trip with *The Wild Calls*, received as a door prize during the TRMS show. Leon Reeder wrote an article titled "How I Use the Vibrating Lap".

.15 YEARS AGO AUGUST, 2003: 42 members & 8 visitors were in attendance. Door prizes were won by Richard Spees & Mary Cumming. The program was an informative presentation by Richard Dodrill on his Museum of Rocks, Minerals and Fossils in Cushing. Richard Jaeger announced upcoming events and encouraged members to attend the picnic and rock swap at Jim and Marguritte Hunt's home. Richard Jaeger wrote an article about attending the RMFMS Show in Casper, WY. Marjorie Spees wrote an article titled "Strange Sea Shells".

.25 YEARS AGO AUGUST, 1993: Vice- President Fred White called the meeting to order. 46 members and guests counted off. Door prizes were awarded. Fred asked for suggestions for a name for the 1994 TRMS show. Jack Hill reminded members the rock swap and get together would be held in the park across the street from his house. Leon Reeder & Richard Dodrill will be delegates at the RMFMS show that will be held in Denver. John & Dixie Alf will be alternates. Wayne Mouser & Doris McGinn, Scotty West and Ermon Boyd and Cleo Merriman attended a YWCA Youth Camp where children learned how to make wire trees, how to polish rocks and to make arrowheads.

35 YEARS AGO AUGUST, 1983: The meeting was called to order by Fred White who was substituting for President Tim Spiker. 10 visitors were introduced. Rick Siegfried gave out 5 beautiful door prizes. Mike Mercier announced the picnic & swap would be held at Chandler Park. The motion was made, seconded and passed that the club buy 20 display cases. J. D. Townsend introduced Harvey Shell who presented an interesting program on ivory and ivory carvings. Bill Van Atten wrote an article titled "Thumbnails."

TRMS Members Lost in Past Year

Wayne Mouser compiled this listing of TRMS members who have died in the past year and a half.

January

Ruth Potts (January 2, 2017)
Jean Rhodd (January 5, 2017)

February

Elmer Kitchell (February 14, 2017)

March

Barry Parks (March 2, 2017)

May

Melba Dodrill (May 2, 2017)

August

L. E. Cockrell (August 23, 2017)

September

Richard O. Dodrill (September 13, 2017)

2018

Dr. Joe Whitteberry (January 7, 2018)
John Becker (July 22, 2018)

Cassity couple enjoys Wyoming trip

TRMS members, Connie and Michael Cassity, took a trip to Wyoming in mid-June. First stop was Laramie to see their daughter and son-in-law. There was smoke and some ash in the air from fires near Jelm Mountain, and the road out to the Snowy Range and Medicine Bow Peak were closed, so no chance for rock collecting there. The pine beetles have killed so many of the trees that even this early in the season there were fires in Wyoming and Colorado. Next was a drive across Wyoming with a stop on Saturday, June 14, at the Rock the Wyoming Range Gem & Mineral Show (the Wyoming State show presented by the Sublette county club) in Marbleton near Big Piney. Their theme was petrified wood and several locals as well as out-of-state dealers had lots of petrified wood specimens for sale. Good show with a variety of rocks—got some slabs for cabochons. Got to see “Spike” the animated fossil—quite a skeleton that is worn by a club member. Then on to Jackson, Wyoming, to spend several days exploring the Grand Teton National Park with a day-trip to Yellowstone National Park—took lots of pictures, even of rocks. Lots of rain, but still plenty of time to get out and enjoy the scenery and wildlife. Starting back to Oklahoma we stopped in Dubois, WY hoping to do some rock collecting, but all the streams were over-flowing from the rains and mountain runoff and the roads were too muddy. So we looked at the rocks at the museum and purchased a local specimen. Then back home to Broken Arrow.

Responsible Rockhounding

Most people who are drawn to dig in the earth have a better-developed sense of responsibility, I believe. However, there are some folks in every group who have to be reminded that we're all judged by the actions of a few. Greed and bad judgment have closed many areas to rockhounds over the years, as has irresponsible behavior and environmentally insensitive practices.

Greed is not good. We all dream of the museum-quality specimen or honker gemstone, but wacked-out behavior over rocks and gems belongs to prospectors of the Wild West and the oppressive regimes of Asia. Mother Earth is generous with her treasures, so when you leave, only take what you can carry out. Leave existing equipment alone. Not many things will shut an area down faster than an enraged property owner or leaseholder who finds their equipment damaged or tampered with. Off limits areas are OFF LIMITS. Close all gates behind you. Fill any holes you dig.

Exerpts from the Central Pennsylvania Rock and Mineral Club's August, 2018 Rockbuster News

PEBBLE PUPS

Congratulations to Ian Kirk, Adam Proctor, and Spencer Meadows for your displays at our rock show! Each display was very good, and many people got a chance to see them. As your Junior Rockhounds of America Coordinator and as a person I am very proud of you, as putting in a display is a significant achievement. As for the judging of your competitive exhibits, remember there are very few hard and fast rules for the judges to follow, so what they score and remark is chiefly their opinions. But that is how we learn, by listening to the opinions of others. IF WE DID NOT ENTER COMPETITIVE WE WOULD NEVER LEARN WHAT OTHER PEOPLE THINK ABOUT OUR EXHIBITS! I do not mean to imply that your exhibits always MUST conform to the judges' thinking (whatever that may be) but certainly there is a certain amount of guessing game as we try to please the judges (whoever they end up being!) DON'T BE DISCOURAGED if you did not get a First (mine did not, either). Your competitive exhibits are a VERY important part of the Show, and I look forward to your continued efforts at future shows!

Ian Kirk and Adam Proctor also did a considerable amount of time in the fluorescent room, and your assistance is MUCH appreciated!

For August I gave you assignments of craters around the world to find out information about. I am eager to hear your reports!

--Julia Allande, JRoA Coordinator



From the July Backbender's Gazette, bulletin of the Houston, TX Gem and Mineral Society

Display Case August 2018

Thanks again to Andrew and his mom Lydia, the Ishnicks, for July's display case. We are interested to see if any of those pieces fluoresce! Now for a little change of pace, Roxanna Chamberlin is putting in some of her collection for August and maybe a little beyond.

There is always room for anyone to put in your items – and if you spoke to me about it and I failed to follow up PLEASE FORGIVE me and come back and talk to me again!

--Julia Allande

AUGUST BIRTHDAYS

Chris Abbott	Saso Aguilar
Douglas Brooks	Richard Jarboe
Brittany LeMasters	
Donna Loffer	Martha Rongey
Bill Towner	John Smith
Naj Faulkner	
Gail Goins	
Lilik Hakola	
Cathie Hogate	
Chester Lee	
John Mealey	
Jerry Nagel	
Judy Nowak	
Isabelle Palmeri	
Madeline Palmeri	
Lana Riggs	
Paula Swing	
Scott Whittaker	



AUGUST ANNIVERSARIES

Constance and Mike Cassity
 Judy and Jay Gourd
 Cindy and Bruce Hill
 Melany and Jerry Nagel
 Karen and John Ravenscroft
 Sharon and Steve Richards
 Lana and Finis Riggs
 Jessi and Chris Thomas
 Roberta and Larry Wagle



Dates of birthdays and anniversaries are provided by membership application information submitted to the club.

Clarification: *MEMBERSHIP HAS ITS BENEFITS*, an article which appeared in the July, 2018 TTRH, was adapted from the article originally written by DeLane Cox, Past President of RMFMS (2011-2013). Edited and submitted to the editor for publication by Liz Thomas, current RMFMS President.

AFMS & RMFMS REVIEW



AFMS and RMFMS summaries prepared by Connie Cassity

AFMS and RMFMS summaries prepared by Connie Cassity

American Federation of Mineralogical Societies

Website: www.amfed.org

June-July 2018 Newsletter

Rockhound Soapbox by John Martin, AFMS Conservation & Legislation Chair

A committee is defined as a group of people chosen or appointed to perform a specified service or function, as to investigate or act upon a particular matter. The United States of America is over 3.8 Million Square Miles in size and of that over 2.28 Million Square Miles (1,459.2 Million Acres) is "Public Lands" owned by the taxpayers of the United States and managed by various agencies of our Federal Government for and on behalf of the Citizens of the United States. Some of this land is not accessible to the American Public as in Military Installations and some parts of National Monuments, National Forests and National Parks.

The AFMS Conservation and Legislation Committee is tasked to investigate and act upon matters concerning Recreational Rockhounding on your Public Lands. This is a monumental task when all of the Public Lands of the United States are considered. There are some public lands in all 50 states and some of this land is appropriate to support Recreational Rockhounding activities. This 1,459.2 Million Acres of public land in all fifty states is more area than can be assessed and investigated for potential restrictions, loss of access and closure to the Recreational Rockhound than one person can effectively cover. With tens of thousands of AFMS Members in the United States, statistically, there should be at least one AFMS member with the desire and passion in each state to help keep Recreational Rockhounding a viable recreational activity that all can enjoy.

With nearly a decade of a being an active member and chair of the AFMS Conservation and Legislation Committee I know how involved and time consuming this activity can be. Nevertheless the work must continue if Recreational Rockhounding is to survive in this time of change and regulations. I also recognize and accept the fact that a committee of 50 is as non-functional as a committee of one. I am now looking to find seven to ten pro-active Rockhounds within the AFMS who have the desire and passion to be part of a committee that will be trying to preserve Recreational Rockhounding as a functional activity on your public lands. If you are one of these AFMS Rockhounds please contact me and we will discuss your appointment to this important committee.

From the July, 2018 Delvings, the newsletter of the Delvers Rock and Mineral Society in Bellflower, CA

Rockhounds and the Withdrawal of Lands from Utah's National Monuments – by A. Hoekstra, Editor

President Trump's executive order shrank the Grand Staircase-Escalante National Monument (GSENM) by about 47% and the Bears Ears National Monument (BENM) by about 85%. The BLM has acted quickly to implement the president's order. The new boundaries for the two downsized monuments are shown in BLM's online GSENM map and BENM map. The area withdrawn from drawn from the GSENM contains once popular rock collecting sites that have been closed to collectors since 1996 when the monument was created.

Can we now collect rocks in the areas withdrawn from the Grand Staircase-Escalante NM? No, we still can't! To answer this question took four weeks of telephone calls to the Utah BLM (I hope they are better prepared to answer the public now). I was referred to specific BLM employees who do not answer their phone/email nor return calls; then I was given contradictory answers. But after continued effort, I can now provide their definitive answer: No! So, why can't the public hobby collect on the lands removed from the monument? The BLM continues to enforce a ban on hobby collecting per the previous management plan – even on land now removed from the monument – until a new management plan for these lands is approved (along with new management plans for the remaining monument). The removed land is not reverting to its pre-monument status. Suffice it to say, implementation of the presidential order has accommodated commercial interests, but has not helped rockhounds. Left unanswered is my question: by whom and by what right has a new management "unit" been created for the land removed from the monument? (This "removed land" unit still lacks a name). Although some at the BLM claimed this is usual procedure, others told me it is not normal.

It seems quite likely that a new management plan will restrict rock collecting - "as necessary to protect resources within the adjacent monument," a BLM employee said to me. If you have an objection to this, prepare to comment on the proposed management plans when they are published this summer. At the bottom of this page are links to the ongoing bureaucratic process. The initial call for public input is already over, and I believe that few comments were made by rockhounds. When the BLM publishes the proposed new management plans, expected by this August, there will be a short period for the public to comment.

AFMS & RMFMS REVIEW continued:**A Word from the President by Sandy Fuller, AFMS President**

As I make my way east in the first of many trips this year to visit our seven federations and almost 54,500 members, I just had to take a short detour to visit Flint Ridge OH and collect some of the colorful materials found there.

In our quest for pretty rocks and not so pretty ones, many of us will be visiting collecting sites across the nation, and even across the world. At each site we visit we are ambassadors for all the casual and serious collectors. It is up to us to model responsible collecting and care for the areas we visit. Our AFMS Code of Ethics provides a great foundation for our behavior in the field.

But our behavior in the small towns near collecting areas also reflects on all of us. When my large club visited a small town for the weekend, local merchants asked us to spread our business across the various "mom and pop" restaurants and break into smaller groups when traipsing across town. Because our group took these suggestions to heart, we are welcomed each year at a favorite collecting locale.

In some areas, clubs are doing trash clean up at roadside and collecting sites, especially in public areas, to help take care of collecting areas. Still others are getting involved in local planning initiatives to keep collecting sites open. Their actions benefit all of us. On the other hand, there are always a few who brag about flouting the law and property boundaries to collect in off limits areas. It is their behavior that hurts all collectors and leads to the closing of collecting locales. As club members we need to be vigilant in identifying those who flaunt our ethics and take appropriate actions to limit the damage they inflict on all of us.

A Round of Applause by Judi Allison, AFMS Rockhound of the Year Chair

Let's give a round of applause to those hard working, yet quiet, folks who have gone out of their way to do something above and beyond for their club this year. It can be done so simply; just by submitting a short write-up of the person's special contribution to your Regional Rockhound of the Year Chairperson.

Note that one of the key words here is "short". This is not meant to be a life's biography. It is a paragraph or so honoring the person(s) for a special contribution during the specific year. An example might be giving credit to "Joe" who attends every monthly meeting, shows up to quietly help with all aspects of the show, graciously passes on his door prize when he wins one (usually to a child or new attendee), brings ice cream as an extra treat for the potluck. With his quiet demeanor, Joe doesn't want to be an officer, but without his contributions the club would be lacking something special.

I am sure every club has persons who have given a great deal to their club; both those who have been officers, chairpersons and heralded other activities and the "Joe's" of the club. You get to decide who you honor. Just remember, like a round of applause, it is a "short" accolade for your member.

Safety Matters: The Price of Safety by Ellery Borow, AFMS Safety Chair

Why be safe? And, at what cost? One might think the answers are obvious Safety but if so, why are not more people striving toward being safe?

Curious as to the why and what of safety, I have asked many folks those questions about safety. Their answers include:

It costs too much. It takes too much time.

It is too distracting. My own safety ideas are better.

No one was watching so I didn't need to.

And my own personal favorite - I'm a lucky kind of guy.

If you don't want to be safe for yourself, please consider being a bit altruistic and be safe for the special people in your life. In each instance of a possible unsafe act please consider doing the right thing and be safe. Safety is an attitude, an attention to detail, and a certain modicum of creativity.

Your safety matters, no why's or what's about it.

Saving History – The E-Yearbook by Mark Nelson, Bulletin Editors Advisory Committee Chair

AFMS recognizes that it is important that a club keep active and do those things that keep it interesting and viable for its members and in the community. They do this through the All American Club Award Program. This annual program encourages clubs to do those things that make clubs successful. It sets a series of standard activities that an active club should be doing. Among these are being a good neighbor, supporting other clubs and government initiatives, and providing an avenue of learning and growth for its members. It also serves to provide an organized approach to an historical record of a club's activities, and provide a means for national recognition of these exceptional clubs.

The club leadership works together in planning activities during the year that will enable it to meet the standards set by the All American Program for the goal of creating a "Yearbook" summarizing these activities. The All American Club Award is given to the individual club Yearbook, highlighting a club's activities for the past year, including group activities, individual member participation, workshops and shows . . .

At year end the club Yearbook report is submitted to their federation's Yearbook Committee Chair. Each report is read and judged for completeness and quality, as well as inclusion of those activities thought to make a well-rounded club. This is not a competition between clubs, but rather a competition of each club against a 'national standard', established by a committee of judges and regional chairmen. Those clubs that have met the standards are recognized with an All American Club Award. Once this Yearbook report took the form of a paper scrapbook. Now it is becoming digital and submitted in PDF format. I encourage each club to help save your club's future! This month is a perfect time to gather the material from the year to now and to plan on assembling the Yearbook for submission at year's end!

Rocky Mountain Federation of Mineralogical Societies

Website: www.rmfmns.org

June 2018 Newsletter

Letter from the President –June 2018 *By Liz Thomas*

This letter focuses on the show/convention in Rapid City South Dakota on July 20 – July 22 with information about the meetings, field trips, forms available from the website, need for clubs to send in proxies if they won't have a representative present, and the good weather expected (forecasting the mid 80's for the day and in the 60's at night).

"We have four items that is being presented by the long range planning committee to be voted on. Those items are in the annual report for you to go over and decide as to how you want to vote on this. We also will be discussing and voting on where to hold a couple of our future conventions. Last but not least we will be voting on new officers and a few things I am missing, I am sure.

I am looking forward in seeing a lot of you at this year's convention and if you have any question about anything please feel free to email me or call and I will be more than happy to speak to you."

Road Trip: Mining Communities of the Northern Black Hills and Heading to the RMFMS Meeting and Show

By Mike Nelson, Colorado Springs Mineralogical Society, csrockguy@yahoo.com

This is the 4th and final installment of my articles on the Black Hills of South Dakota where Rapid City is the home of the Federation meeting and show on July 20-22. The event is hosted by the Western Dakota Gem and Mineral Society (www.wdgms.org) and all sessions, including the show, will be held at the Rushmore Plaza Civic Center. Field trips are planned for the Thursday and Friday (July 18-19) before the meeting and the Monday and Tuesday (July 23-24) after the event.

So, when the time comes put on your rambling shoes and hit the road. My previous articles have been geologic in nature rather than zeroing in on specific spots to collect minerals from the igneous pegmatites—I will leave that chore to the Show Committee. However, I have tried to steer show participants into areas of well-exposed geology and June's offering is not any different. In fact, I want travelers to take a few roads north of Rapid City to observe a series of Tertiary, northwest trending, igneous intrusions (mostly sills, dikes, stocks and laccoliths) around 46-58 Ma (Eocene). Some intrusions (Devils Tower) are quite well known while others see hundreds of autos each day without the occupants having the slightest idea about the roadside rocks (Elkhorn Mountain). Even rockhounds and fossil hunters are often unaware of what the countryside holds and believe "that tall hill is just another hill!"

[Mike Nelson takes you to the town of Sturgis, then Bear Butte, Elkhorn Peak, Spearfish, Crow's Peak, Spearfish Peak, Tetro Rock, the Deadwood Formation, Maitland Mining District (Garden District), the old mining area of Carbonate Camp, Iron Hill Mine, *Bridal Veil Falls in Spearfish Canyon*, Ragged Top Peak/Mountain, and Tinton (the Tinton Dome in the western Hills on the Wyoming-South Dakota state line, the Deadwood-Lead Dome, and the northwestern Bear Lodge Dome). On this journey he gives extensive geologic information about each area and includes maps and photos.]

TRMS WORKSHOP—A GREAT RESOURCE FOR CLUB MEMBERS!

TRMS members are welcome to use the club workshop during the scheduled sessions. You will be asked to sign a waiver if you work at the shop. Young people must be accompanied by an adult. Material for cutting and polishing is available at the shop for \$1 a slab. There is a charge for cutting a piece on the big saw. Please, contact the shop foreman or the charge person 24-hours in advance.

TRMS WORKSHOP HOURS

First Saturday 1:00 to 5:00 PM
Third Saturday 1:00 to 5:00 PM
Third Tuesday 5:30 to 9:00 PM
Fourth Thursday 5:30 to 9:00PM
Contact Billy McBay, supervisor, 918-407-6066

The workshop is located next to Elsing Museum in the lower level of the Learning Resource Center on the campus of Oral Roberts University, 81st and Lewis, Tulsa.

July 3, 2018 TRMS Board Meeting minutes

President Donna Loffer called the meeting to order at 7:05 p.m.

Those present Donna Loffer, Peter Grice, James and Amy Puls, Roberta Wagle, Jerry Nagle, Billy McBay, Martha Rongey, Julia Allande, Guests Sharon Richards, Steve Loffer and Wayne Mouser.

Julia Allande made a motion to accept the secretary's report as printed, 2nd by Tony Rongey, motion approved. Roberta Wagle made a motion to accept the treasurer's report as printed 2nd by Julia Allande, motion approved. Peter Grace reported that Ben Thomas would be providing the July program on how to stabilize turquoise. Billy McBay reported that the shop was doing fine.

Discussion was held on holding some fall field trips to pick up grab bag material for next year's grab bags. Sharon Richards brought an updated list of members. Discussion was held on the registration forms and what information we need to publish now and what could wait until August.

Martha Rongey announced that a former member's daughter had returned an All-American award and ribbon that had been given to Arnold Bussolini years ago. Roberta Wagle also brought up the award from Kathy Buchanan's estate. The discussion was held of a possible purchase of a history case. Julia will see if we can set up another display case in the church.

James Puls will be featured in the August edition of the Oklahoma magazine. James was interviewed by the magazine regarding fossils.

Jerry Nagle discussed the CD that is due August 4th he plans to move that CD from Arvest to the Valley National Bank due to the higher interest rates. Julia Alande made a motion to renew the insurance bond, 2nd by Roberta Wagle, motion approved. Julia Allande made a motion to continue the \$1,500 scholarship to TU, 2nd by Peter Grice, discussion held. Jerry Nagle moved to amend 2nd by Tony Rongey, Julia accepted the amendment to include \$1,750 with no additional monies for memorials being added to it. The \$30 for memorials for deaths of club members will go directly to our scholarship fund, motion approved.

Donna Loffer announced that she will start calling people to form a nominating committee for next year's board members. Wayne Mouser announced that there would be a program on OETA on July 11th regarding the Earth and gemstones.

Discussion was held on the educational boxes until after the South Dakota show. Roberta Wagle announced that there would be a monetary donation coming to TRMS by mail. The amount is unknown at this time.

Martha Rongey announced that she is trying to work out an interview time for Eric with Channel 8 for the upcoming show. Julia Allande made a motion to form a committee to nominate rockhound and Junior rockhound of the year. James Puls 2nd, motion approved. Jerry Nagle announced that the secretary of state did approve our permanent change of address.

Julia Allande made a motion to allow the Club as a whole to decide what happens to donations, 2nd by James Puls, after discussion the motion was postponed until the August meeting.

Tony Rongey made a motion to move a CD that matures in February into the scholarship fund, motion died for lack of a second.

Julie Allande made a motion to have repairs made to the roof of the clubhouse, discussion held, motion approved. Julia was asked to get three estimates to repair or replace the roof as needed.

Donna Loffer announced that there were 37 members at the luncheon at the Golden Corral in June. Julia Allande announced that the Pebble Pups would be having a class on meteorites in July. Tony and Martha Rongey will bring meteorites for the pebble pups.

Martha Rongey made a motion to adjourn, 2nd by Roberta at 8:39 p.m.

July 9, 2018 TRMS Membership Meeting minutes

President Donna Loffer opened the meeting at 7:05 p.m.

Julia Allande made a correction to the minutes of the last meeting to note that the Pebble Pups received agates. Finis Riggs made the motion to approve the secretary's minutes with the correction Steve Ridgeway 2nd, motion approved. Dolores Walls made the motion to accept the treasurer's report as printed 2nd by Ken Siler, motion approved. Hospitality reported 7 guests including new members were present tonight. Total attendance was 72 with 7 door prizes given away.

The Pebble Pups learned about meteorites tonight. Martha and Tony Rongey provided meteorite samples from the Natane meteorite in China. There are 8 Pups in attendance.

Finis Riggs asked for members to commit to the show volunteer team, need to help load the truck at 7 p.m. on Thursday, help setting up at 8:30 a.m. on Friday and help to take down on Sunday. Members working at least 4 hours will be included in the drawing for an orthoceras fossil donated by Ben and Liz Thomas. Members were reminded that all yard signs should be up as soon as possible and the small signs will be put out late on Friday afternoon.

Billy McBay reported that the shop was doing well and the next day it would be open would be Tuesday the 17th 5:30 to 9 pm. As the outdoor doors are locked, make sure to call and let him know you're coming. Donna Loffer announced the next month's snacks for Social Hour would be provided by those with the last names F through J.

Kimberly Perry made an announcement about the 31st Annual Crystal dig in Mount Ida Arkansas October 12th and 13th and had applications available for any of those who wanted one. Harvey Shell announced the artifacts show at the ORU Mabee Center August 25th.

James Puls, field trip coordinator, announced that the July field trip would be our show. The trip in August will include digging for quartz crystals near Hot Springs, Arkansas. Date to be determined.

Donna Loffer reminded everyone the luncheon would be on the 31st of July at the Golden Corral and noted last month's attendance of 37 people. Eric Hampshire made a motion to contribute up to \$100 to the church for a new projection screen, 2nd by Roxanne Chamberlain, motion approved.

Donna Loffer reported that the Board made the recommendation to change the scholarship to \$1,750 total any memorials would go directly to the scholarship fund. Discussion was held. Liz Thomas made a motion to accept the recommendation of the Board second by Julie Allande, motion approved. Continued discussion on the memoriam for past members with a decision made that the December issue of the newsletter should contain the memoriam for all deceased members for that year.

Julia Allande reminded everybody that she needs someone to volunteer to put the display case in for the church next month. Donna Loffer asked for volunteers for a nominating committee. She needs 3 or 4 people.

Peter Grice, program chairman, introduced Ben Thomas, who described his methods to stabilize turquoise. Next month's program will be given by Donna Loffer with a short wire wrapping class. Peter asked for volunteers for the September meeting.

Discussion was held on the installation of officers and the Christmas dinner being combined. No decision was made.

Roberta Wagle made a motion to adjourn 2nd by Delores Wall, motion approved.



Wow, this lava rock is light!



Wayne Mouser, above.



TRMS SHOW PIX

Contributed by Amy Puls

From left: Peter Grice, show co-chair Eric Hamshar, James Puls at the July TRMS show.



Nancy and Bob Hicks both demonstrated.



Master Gemologist flint knapper Leon Reeder.



ON THE ROAD AGAIN

AUGUST 18-19, 2018 TAHLEQUAH, OK: Tahlequah Rock and Mineral Society annual show. Cherokee County Community Bldg, 300 W First St.

Tahlequah. See website tramsok.webs.com or contact Elaine Hughes, 225 E. Power Lane, Tahlequah, OK 74464, (918) 871-6050; Email: Crescentmooncrafts.elaine@gmail.com

AUGUST 17-19—BRIDGETON (ST. LOUIS), MISSOURI: Annual show of the Greater St. Louis Association of Earth Science Clubs; Machinists Hall, 12365 St. Charles Rock Road; Fri. 3-8, Sat. 10-6, Sun. 11-5; adults \$5, seniors \$4, students (6-17) \$2, children (5 and under) free when accompanied by an adult; Scouts and Scout leaders in uniform admitted free, exhibits, demonstrations, Youth Booth, club information, vendors with gems, minerals, jewelry, fossils, beads and gifts; contact Jerry Kubat, 1712 Country Acres Dr., St. Peters, MO 63376-3339, (636) 928-4938; Email: gkubat7911@sbcglobal.net; Website: stlearthsci.org

AUGUST 25, 2018—ORU MABEE CENTER:—Annual artifact show, 81ST and Lewis, Tulsa. Contact Harvey Shell for more information.

AUGUST 25-26, 2018—MOUNTAIN HOME, AR: Ozark Earth Science Club Gem, Mineral and Fossil Show. Saturday 9 am-6 pm Sunday 9 am-4pm. Baxter County Fairgrounds, 1507 Fairgrounds DR, Mountain Home, AR. Information: 417-274-8712, 870-736-5804.

SEPTEMBER 8-9, 2018—SILOAM SPRINGS, ARKANSAS: Annual show; Northwest Arkansas Gem & Mineral Society; Clubhouse, Hwy. 43 and Lawlis Rd., 14029 White Oak Lane; Sat. 9-5, Sun. 10-4; free admission; tailgate swap, free setup, rock-related auction Saturday; contact Dave, 14029 White Oak Lane, Bentonville, AR 72712, (479) 721-1579; Email: hulagrub@aol.com; Website: nwarockhounds.org

SEPTEMBER 14-16, 2018-- DENVER, CO: 51st Denver Gem & Mineral Show Denver Mart, 451 E. 58th Avenue (intersection of I-25 and 58th Avenue) Denver. "Minerals of Mexico". Show chair: Lesley Sebol, lesleysebol@gmail.com or 720-999-1372.


OCTOBER 12-13, 2018—MOUNT IDA, AR: CRYSTAL DIGGING CONTEST, SPONSORED BY THE MOUNT IDA AREA CHAMBER OF COMMERCE; Montgomery County Fairgrounds, Fairgrounds Rd; Fri. 7-4, Sat. 8-4; Admission \$100; Join us for the 31st Annual Amateur World Championship Quartz Crystal Digging Contest October 12 and 13! Compete against other miners and maybe even win a cash and a trophy. Keep all you find! Competitors assemble in the Assay Office at the fairgrounds for orientation and registration Friday morning at 7am. Banquet and awards ceremony on Saturday night after the contest. Contact Chamber Director, Mount Ida, AR 71957, (870)-867-2723; Email: director@mountidachamber.com; Website: mountidachamber.com

OCTOBER 12-14—MOUNT IDA, ARKANSAS: Annual show; Mount Ida Area Chamber of Commerce; Montgomery County Fairgrounds, Fairgrounds Rd; Fri. 8-6, Sat. 8-6, Sun. 9-4; Free Admission; Dealers from around the country, food, crystals, crystals and more crystals. Free Parking; contact Chamber Director, (870)-867 2723; Email: director@mountidachamber.com

October 27-28—OKLAHOMA CITY, OKLAHOMA: Annual show; Oklahoma City Mineral & Gem Society; Oklahoma State Fair Park, Modern Living Building, General Pershing Blvd.; Saturday, 9-6, Sunday, 10-5; adults \$6, children under 12 free; children's crafts, door prizes, auctions, lapidary demos, fluorescent room; contact Doug Pollitt, Oklahoma City, OK 73151, (405) 719-8477; Website: OMGS-minerals.org

TRMS AUGUST 2018

The club regularly meets at 7 p.m. on the second Monday of the month at the College Hill Presbyterian Church, 7th and Columbia near the TU tennis courts. A social hour precedes each meeting, with coffee and snacks. Visitors are always welcome. Pebble Pups meet at 6:15 preceding the general membership meeting. For Workshop sessions contact foreman Billy McBay at 918-407-6066 or the charge person 24 hours in advance.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4 WORKSHOP 1 - 5:00 pm Billy McBay 918-407-6066 ORU Learning Center, downstairs
5	6	7 TRMS BOARD Meets, 7 pm College Hill	8	9	10	11
12	13 TRMS MEETS 6 pm Snacks 6:15 Pebble Pups 7 pm Membership College Hill Church	14	15	16	17	18 WORKSHOP 1 - 5:00 pm Billy McBay 918-407-6066 ORU Learning Center, downstairs
19	20	21 WORKSHOP 5:30 pm – 9 pm Billy McBay 918-407-6066 ORU Learning Center, downstairs	22	23 WORKSHOP 5:30 pm – 9 pm Billy McBay 918-407-6066 ORU Learning Center, downstairs	24	25 ARTIFACT SHOW AT ORU MABEE CENTER CONTACT HARVEY SHELL FOR INFO.
26	27	28 TRMS LUNCHEON 11:30 am Golden Corral just E of Memorial on 21 st ALL WELCOME!	29	30	31	/