

Tar Heel Tailings

A newsletter for Gem and Mineral enthusiast in and around the Raleigh, North Carolina area.

Special Interest Articles:

- Prez Sez
- Field Trip Information
- Rock Tumbling Identification Guide Site
- Facebook Site Up!

Individual Highlights:

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Prez Sez By Cindy Hummel

Be sure to come for Gary's McCutcheon's silversmithing demonstration. I have seen it years ago and he was fascinating!

I know most people purchased the new club t-shirt at the show. If you did not, we have some of each size at the house. Call with your order or send an email by NOON on SUNDAY and we will bring the shirts to the meeting. Shirts are \$10 each.

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Facebook Site Up And Going Crazy!

By Melissa Whitfield

Susan McMillan, one of our new members and an admitted Facebook addict talked with me about a Facebook page and I recruited her to create and manage one while I'm working with the main site. She took the request to heart and has created a FABULOUS Facebook page with photos being uploaded daily (beautiful stuff) and interesting articles and documents she and other people on Facebook have found. I can't wait until we have a forum and gallery on the website for these pictures too.

So far we have 220 subscribers (likes) to the TGMC Facebook site! Its located at:
<https://www.facebook.com/tarheelgemandmineralclub/>.

Please join! She made me an administrator and I have added our monthly meeting as an event. Who knows, we may see more people at the club meeting. I can also add our field trips to this page or if our field trip coordinator would like to have

edit access on the Facebook page she can add the fieldtrips herself as well. The site is generating a lot of excitement and great photos!

Cheers,
Melissa Whitfield
Website Admin/Secretary



Tar Heel Gem & Mineral Club, Inc.

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Raleigh NC 27603

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We're on the Web!
See us at:
www.tarheelclub.org

Program & Refreshments

REFRESHMENT SCHEDULE:

Coordinator: Need Volunteer

May TBD

PROGRAM SCHEDULE:

| | |
|-----------|--|
| May | Gary McCutcheon: Silversmithing |
| June | Vince Schneider: Triassic Basins and Their Fossils |
| July | Fred Booth: Geology Trip to Yellowstone, Wyoming |
| August | Ice Cream Social AND Auction |
| September | Scott LaBorde: Quartz Collecting |
| October | Grab Bags AND (short) Program |
| November | Elections & Thank You from The Club |

Remember, the club will reimburse you for up to \$75 (bring your receipts to the treasurer).

May Treasurer's Report

No Treasurer's Report this month.

Last Month's Door Prize - Malachite



May B-Day Members

- Mickey Broadway
- Mark Cox
- Jim Davenport
- Shirley Green
- John Heinz
- Mark Hipps
- Corinne Hummel
- Thompson Stephens
- Alexis Todaro



Membership applications may be mailed to:

Tar Heel Gem & Mineral Club, Inc.
Attention: Treasurer
10609 Chelsea Drive
Raleigh, NC 27603

Tar Heel Gem and Mineral Club, Inc. - April Meeting Minutes

Tuesday, April 19, 2016

Attendees = 28

Opening of Club Meeting:

Meeting was called to order by President Cyndy Hummel at 7:47.

Opening:

The meeting began with a delicious potluck meal. Thanks to everyone for bring such a wide yummy variety of food. The program began by Cyndy Hummel at 8:10pm.

Cyndy welcomed new members and asked how they got interested in the club.

We had 5 new members and one guest attend the meeting.

Program:

This month's meeting program was a general discussion of the gem show held earlier in the month.

Bob talked about some of the grab bags having some nice items including gem stones and emeralds. One person having discovered the nice stones bought 25 more bags. Bob says the kids really got very excited. Some girls got the emeralds and he said their faces just lit up. It went over very well with the younger people. People were really happy with what was in the bags. Even though maybe only a couple dozen bags had the special items, word about these bags led to a lot more sales of the bags. The bags were sold out as of Sunday morning. 910 bags were sold.

Dr. Mike was at the Hospitality booth in the education section. His summary states: Personal interactions with over 200 groups of people during 3 days (about equally divided between students and adults in groups of 1-4). Most popular exhibit sections were Joe Moylan's specimens from local NC areas, the NC relief map, and Gemstones of NC Poster (George H's). Posters and Handouts of Snakes, Ticks, Fire Ants, and Kidney Stones were of interest to about 30% of attendees. Students liked touching the samples on the Periodic Table of Elements. Three newly relocated couples from Florida, New York, and California interacted for about 15 minutes, while most folks stayed less than 5 minutes (The lady from Florida narrowly missed stepping on a copperhead snake at Hemlock Bluffs in Cary, NC a few weeks before. It was on the edge of a walking trail, and they were highly motivated to learn about the NC copper head snake bit risks). A young lady with her military husband from SC answered every snake question correctly – so I jokingly said they had to stay until I could stump her and she could learn something new. Finally, she didn't know why a black mamba was called that since it is a silver snake.

Gerald had a story from show. His sister came to buy grab bags Sunday but they were gone so he sent her to the silent auction. She bought a fossilized plant called Calamites for 4 bucks and was later offered \$50 by a vendor for the piece (but she did not sell it).

Cyndy discussed the silent auction and how we get items for it. Many nice items come to us via donations.

One member saw a number of college students and wondered if we could advertise on college campuses about the club. Maybe produce a flyer for the club.

Cyndy talked about the dealers. We had space for 32 but only had 25 of the 27 that had registered. Cyndy is going to put some advertisements in Rock & Mineral etc. to get specific dealers. We need: high end minerals, tools, books. There's some concern about dealers splitting the time between us and Hickory.

Cyndy also explained how the show dates work and how we always get the first weekend in April as long as it's not Easter weekend.

There was a suggestion by Anthony for smaller table sizes. Cyndy doesn't want to go smaller than 3. Cyndy talked about how to get on the permanent dealer list. And about the dealers that didn't contact her back and were put on the previous dealer list.

Melissa mentioned doing a dealer page and putting information on the website about how to become one. Also it was mentioned that the dates for the next show should go up on the site as soon as possible each year. Cyndy took the action to send Melissa the dates and a dealer page.

There was additional discussion about dealers, attracting dealers, getting the types we need.

Gerald pointed out that the rock identification sheet was very useful with the grab bags. We are going to put a link on the website and print some of the sheets for people who buy more than one grab bag next year.

There was discussion about the Geode booth and the video. It was very popular. We are going to try to do 4 cameras and a split screen so people can see all the geodes being cut (we only had a camera on the largest saw this year).

Discussion about the announcements and the hours of the show. Possibility of shortening Friday hours until 7pm.

New Business:

Robert has a birthday this month. He got started by picking up rocks in his back yard along Mine Creek. He has a geologist cousin who started identifying the pieces for him.

Bobs birthday. His favorite stone to facet is sun stone.

Bill, brand new member, also had a birthday. His favorite part of the show was the fossils. He created a display of one.

Cyndy pointed out that Central NC Mineral Club will have a talk at the Seymour Center in Chapel Hill. The talk is on the Geology of the Grand Canyon and Colorado Plateau. May 3rd 7 to 9pm.

Door Prize:

The Door Prize was won by Michelle Goode who chose a polished Malachite piece.

Cyndy talked about William Holland and Wild Acres Classes and what's offered as an introduction to the drawing of the scholarships. Volunteering for at least 8 hours at the show got you an entry into the drawing.

The person chosen has a year and a half to take the class. If the person can't use the class they are asked to talk to Cyndy.

The first person chosen who took the scholarship: Joe Stephens

The person for the 2nd scholarship: Cindy Sanchez

The runner up is: Kathy Bromead

The 2nd runner up is: Joe Moylan

The 3rd runner up: Obsidian Harris

Close of Meeting:

The meeting closed at 9:20pm.

Respectfully Submitted

Melissa Whitfield,

Secretary, Tar Heel Gem and Mineral Club, Inc.

Field Trip Information

By Shirley Green

Earthen Paradise, Prospect, Va.

When:

Saturday, May 21, 2016 from 8 am till late afternoon.

Where:

Earthen Paradise in Prospect, Va. The address is 599 Browntown Rd., Prospect Virginia. The owner is Jessica Callan. Her cell number is 1-434-808-5966.

Information:

YOU MUST BRING YOUR TAR HEEL CLUB BADGE. If you don't have one please contact: Corinne Hummel (919 779 6220) or come to the club meeting and get one Tuesday night of this week.

This is a fee mine and the cost is \$20. Per day per person. Beautiful blue kyanite, rutile, black tourmaline, epidote, and garnets can be found here. She has some limited camping sites, primitive. There is a Facebook page: Earthen Paradise Inc. with pictures to check out the site.

There are some limited primitive camping sites here.

It is approximately 2 1/2 hours from Raleigh to the site.

Collecting:

Beautiful blue kyanite, rutile, black tourmaline, epidote, and garnets

Requirements:

- TAR HEEL CLUB BADGE
- Everyone must comply with any and all safety requirements or directions as set forth by the owner and staff.
- We are guests of this site so please do not leave any litter behind.

Tools:

- Pickaxes
- Shovels
- Rock hammer
- 3 pound hammer or sledgehammer
- Chisel or pry bar
- Long screwdriver
- Gloves
- Sunscreen
- Bug spray - not sure if we will need or not
- Backpack or bucket or both
- Newspaper to wrap your specimens in
- Plenty of fluids to drink
- Snacks
- Hand truck

Who:

Please RSVP to Shirley Green. richard60green@yahoo.com (919) 848-1085

Burgin's quartz mine, Norwood, NC

When:

Saturday, June 4, 2016 from 9 am till late afternoon.

Where:

Mr. Burgin's quartz mine in Norwood North Carolina. The address is 41002 South Stanley School Road, Norwood North Carolina 28128

Information:

THIS IS A FEE SITE...\$10 PER PERSON OR \$100 PER DAY IF 10 PEOPLE ARE NOT IN ATTENDANCE.

This location has huge quartz rocks that you either break or dig around to find your quartz crystals. You can also pick them up on the ground. They are really clear crystals sometimes. I have always had a great time here!!

Sometimes Mr. Burgin will move the quartz for us with his backhoe!! He has a friendly burro that loves to eat your snacks.... your peanut butter crackers or apples or carrots. If you so desire you can bring some snacks for the burro.

There is a port a potty for us to use.

Collecting:

Quartz crystals

Requirements:

- Everyone must comply with any and all safety requirements or directions as set forth by the owner and staff.
- We are guests of this site so please do not leave any litter behind.

Tools:

- Pickaxes
- Shovels
- Crack hammer
- Rock hammer
- 3 pound hammer or sledgehammer
- Chisel or pry bar
- Long screwdriver
- Gloves
- Sunscreen
- Bug spray - not sure if we will need or not
- Backpack or bucket or both
- Newspaper to wrap your specimens in
- Plenty of fluids to drink
- Snacks
- Hand truck

Who:

Please RSVP to Shirley Green. richard60green@yahoo.com (919) 848-1085

Prez Sez

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If we want refreshments, we need a volunteer. Remember, you are reimbursed up to \$75 with proof of receipts. Include ice and items to drink or just water. The club provides paper products/utensils.

As I don't have any new topics for discussion at this time, if anyone has items to mention or questions, ask at the meeting.
See you soon,
Cyndy Hummel
President,
Tar Heel Gem and Mineral Club, Inc.

Rock Tumbling Identification Guide Site

Rock Tumbling Identification Guide Site:

<http://rocktumbler.com/polished-stones/>

Printable Tumbled Stone Identification Chart (From link at the top of the page.)

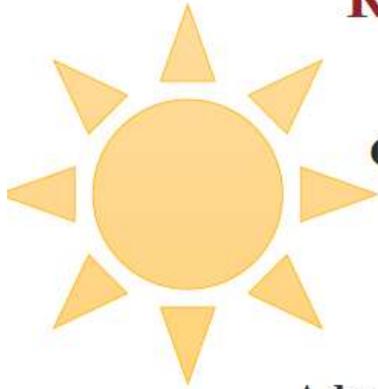
<http://rocktumbler.com/polished-stones-identification.pdf>

Pictures from the Meeting

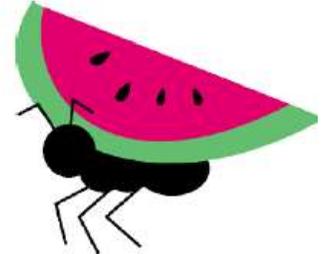


The Southern Maryland Rock & Mineral Club is proud to sponsor the 2016
Eastern Federation of Mineralogy and Lapidary Societies (EFMLS)

**Region IV Potluck Picnic
 and Rock Swap/Sale**



Gilbert Run Recreational Park
 Charlotte Hall, MD



Saturday, June 18, 2016
9 am - 5 pm

Admission to the Park is \$5 per carload
 (No charge for swapping or selling)

"This is an old-fashioned rock swap where people who collect rocks, minerals and fossils will be selling and trading specimens"

Details

This is a free event for all EFMLS rock club members and their families and friends. In addition to minerals, fossils and lapidary for swap/sale each attendee/family is asked to bring a potluck dish to share, and one labeled specimen donation for an auction that will take place after lunch. The auction will help defray the cost of the event. There is ample parking for tailgate swapping/selling. Please bring your own tables and chairs. There are onsite restrooms and handicap access. Donations of excess rocks and related tools to the "Treasure Box" are welcomed and are free for anyone to take. The Southern Maryland Rock and Mineral Club will provide plates, cups, plasticware, sodas, and bottled water.

Schedule of Events
 9:00 - 12:00 Swap and sell
 12:00 - 1:30 Potluck Lunch and Auction
 1:30 - 5:00 Swap and sell

Contact Person: Dave Lines (240)-427-7062

Dave.Lines@earthlink.net

Address:
Gilbert Run
Recreational Park
 13140 Charles Street
 Charlotte Hall, MD,
 20622

Directions:

From the D.C. Beltway:

Take Rt. 5 South (Exit 7A) towards Waldorf
 Go 12.3 miles and turn left onto Mattawoman Beantown Rd. (Rt.5)
 Go 3.2 miles and turn left onto Leonardtown Rd. (Rt.5).
 Go 4.9 miles and turn right on Olivers Shop Rd.
 Go 5.9 miles and turn left onto Charles St. (Rt 6)
 Go 1 mile and turn left into Gilbert Run Recreational Park

OR

Take Rt. 301 to La Plata, turn left onto Charles St (Rt 6 East) and go 8.6 miles to Gilbert Run Recreational Park
 Turn left into Gilbert Run Park and follow the signs to the Hilltop Pavilion Parking lot.

From La Plata, Md

From Rt. 301, take Rt. 6 East (Charles St) 8.6 miles
 Turn left into Gilbert Run Park and follow the signs to the Hilltop Pavilion Parking lot.

UPCOMING SHOWS

Sep. 30 - Oct 2, 2016: Dallas, NC - 38th Annual Gaston Gem & Mineral Show. The show is located at Gaston County Park on Hwy 279(1303 Dallas-Cherryville Hwy). It is located 1/2 mile off 321. There is a sluice. We sell buckets of sand with minerals and great other items in them. Hours: Sep. 30 - Oct 1: 9:00-6:00; Oct 2: 9:00-5:00. Admission is free. hourly raffles, Grand prize drawn Oct. 2 at 5:00. We offer geodes, wire wrapping, quality gemstones, fossils, minerals, faceted stones, makings, cutting material, jewelry. Our website is <http://gastongemclub.weebly.com/>

Nov. 18 - 20, 2016: Columbia, SC - The Columbia, SC Gem & Mineral Society will hold its 49th Annual Gem, Mineral, & Jewelry Show. Jamil Temple, 206 Jamil Rd., Columbia, SC 29210. Jewelry, beads, loose stones, fossils, minerals, gold, silver, & tools for sale, Geodes sold & cut; Club member's rock collections on exhibit & lapidary demonstrations. Lots of fun for the whole family. South Carolina amethyst on display. Sponsored by The Columbia Gem & Mineral Society. Hours: Fri. 10:00 - 6:00; Sat. 10:00 - 6:00; Sun. 12:00 - 5:00. Admission: \$5.00 for adults, Sixteen & under free with adult. All military & their dependents free. Contact: Sue Shrader 803-736-9317; ashtrader@mindspring.com. Dealers; Sharon Sterrett 803-356-1472; ssterrett@sc.rr.com. <http://www.cgams.org>

March 31 - April 2, 2017: Raleigh, NC – 41st Annual Capital Area Gem & Mineral Show. Tar Heel Gem and Mineral Club, Inc. Kerr Scott Building, NC State Fairgrounds, Raleigh, NC. The show is sponsored by the Tar Heel Gem & Mineral Club and includes 29 dealers. The Hospitality area sells grab bags with mineral specimens. Buy a rock at the Geode booth and be the first to see what is inside. The on-going Silent Auction has new items every hour. Dealers provide minerals, fossils, finished jewelry, gemstones, findings and beads for sale.. Hours: Fri 3-8; Sat 10-6; Sun 10-5. Admission: Free and Free Parking. Contact: Cyndy Hummel; 919-779-6220; mchummel@mindspring.com; www.tarheelclub.org;

Vugsites

The following are some links to Web-Sites that may interest some of our members:

<http://www.tarheelclub.org> / <https://www.facebook.com/tarheelgemandmineralclub/> These are the official sites for the Tar Heel Gem & Mineral Club. I would strongly urge all members to check them out on a regular basis.

<http://www.amfed.org> / <http://www.amfed.org/sfms> These are the official sites for the organizing body that the Tar Heel Gem & Mineral Club is founded under. I would strongly urge all members to check them out on a regular basis.

http://www.amfed.org/sfms/lodestar_newsletter.html The SFMS Lodestar Newsletter

<http://www.carolinageologicalsociety.org/CGS/Home.html> This site provides numerous downloadable field-trip guide books, maps, and charts of the Carolinas. It will prove to keep any avid rock hound busy for years. Great Site!

http://www.ncminerals.com/ncmineralswebsite_files/page0011.htm And while we are on the subject, try this link. Its titled: Links of Interest to Rock hounds in NC. It will take you to a list of links for North Carolina gems and minerals.

<http://www.rocksforkids.com/> Just like the name says, a nice place to steer the younger members.

Information & photographs of over 6300 specimens from the Glenn & Martha Vargas Gem & Mineral Collection.

<http://www.rockhoundlounge.com> Scott Laborde, a club member maintains his own web site that might be of interest to people collecting in and around Wake County.

http://www.msnbc.msn.com/id/29726500/ns/technology_and_science-science This site highlights a half dozen of the most recent significant fossil finds.

<http://appmodo.com/13971/mole-quest-for-the-terracore-gem-app-review-for-the-iphone-and-ipod-touch/> If you have an iphone or an ipod touch, this rock-hounding may be the game for you.

http://diamonddanpublications.net/index_files/page0009.html Diamond Dan's Mini Miner's Monthly

I would like to encourage all members of the THG&MC that maintain their own presence on the internet to send me a link to their site to be published in future Vugsites so that other club members may learn and enjoy the craft, the art, the interests that many of us have in common.

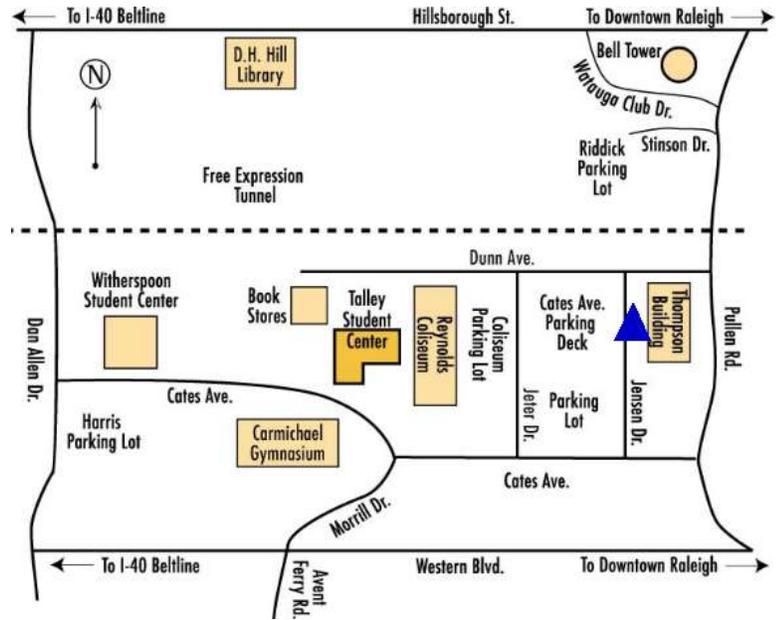
Park in the Cates Ave. Parking Deck off Jensen Dr. Enter Thompson Building directly across from the parking lot.

**Our Next Meeting is
May 17, 2016 @ 7:30PM
Thompson Building / NCSU Campus.**

About Our Organization...

The Tar Heel Gem and Mineral Club, Inc. was formed in 1974 as a nonprofit educational organization for people who enjoy the lapidary arts, earth sciences, and related subjects. The main objectives of the club are to investigate, preserve, and share knowledge of rocks, minerals, and precious stones, and to promote interest in mineralogy, paleontology, earth sciences, and lapidary techniques, among club members and among the general public. The club pursues these goals through publications, meetings, lectures, field trips, exhibits, demonstrations, and other activities.

Come and be a part of the Fun!



TAR HEEL GEM & MINERAL CLUB
10609 Chelsea Drive
Raleigh, NC 27603

