



1974-2025

Tar Heel Tailings

A newsletter for Gem and Mineral enthusiasts in and around the Raleigh, NC area.

Letter from the President
Thomas Beach

We have a bit of club business to take care of this month, including two proposed changes to our by-laws (please see page 2 for details).

Once we've wrapped that up, we're excited to welcome our guest speaker, **Jeff S. from Crystal Perfections**, who will be sharing his expertise on North Carolina's native rocks and minerals.

Looking forward to a productive and inspiring meeting!

Tar Heel Gem and Mineral Club – Proposed By-law Changes

Effective Date for Review: September 16, 2025

The Board has reviewed the current by-laws and recommends the following changes. These updates are intended to provide clarity and consistency throughout the document.

We will present these at the meeting, ask for a nomination for change as written, request a vote and if approved, the changes take effect immediately.

1). Formally add the Technical Lead position to the by-laws and the following description of duties:

The **Technical Lead** is responsible for the following duties:

- **Smart Device Management:** Maintain and update the club's smart devices and accessories, ensuring full functionality prior to their use at club events.
- **Event Support:** Provide on-site technical support for smart devices during club events.
- **Social Media Oversight:** Manage the club's official social media account(s), including content posting and engagement. May assign additional admins as deemed necessary by the board.
- **Ad Budget Management:** Oversee the club's advertising budget for the annual show, as approved by the board.
- **Website Coordination:** Serve as an admin-level liaison with the club's webmaster to request updates or changes to website content based on board decisions.
- **Meeting Participation:** Expected to attend monthly club meetings and board meetings.

2). Update the current verbiage for nominations/voting for Board:

Rationale:

Our current by-laws lack clarity regarding the Board election process, particularly around the timeline and nomination procedures. Holding nominations in October and elections in November, while still allowing nominations on the night of the election, limits the Board's effectiveness and transparency. This compressed timeline restricts members' ability to thoughtfully consider candidates and undermines the integrity of the election process. A clearer, more structured approach will promote informed decision-making, encourage broader participation, and strengthen the leadership of the Board.

Current Verbiage:

- A. The election of Club officers shall be held at the last monthly meeting of the year. Nominations shall be made from the floor. People can either be nominated by others, or self-nominated but actual acceptance of position must be done by the individual nominated for the position. Should more than one person be nominated for a position, the vote shall be by secret ballot and the candidate with the majority of votes shall be elected.
- B. The officers shall serve for one calendar year, and their duties shall begin immediately upon election.
- C. There shall be no limit to the number of terms an officer may serve.

Requested Changes/Verbiage:

Club Officer & Board Member Election Process

1. Nominations:

- Occur at the second-to-last monthly meeting of the year.
- Must be made from the floor.
- Individuals may be nominated by others or may be self-nominated.
- Nominees must personally accept the nomination to be considered.
- Nominees must be willing and able to accept the nomination and commit to the duties outlined in the bylaws.
- No nominations will be accepted at the last monthly meeting.

2. Election:

- It will be held at the last monthly meeting of the year.
- If more than one person is nominated for a position:
 - Voting will be conducted by a written, secret ballot.
 - The candidate with the majority of votes is elected.

September Meeting Guest Speaker

September 16, 2025, 7:15 pm

Hands-On Educational Experience

Join us for a unique presentation by Jeff S. of Crystal Perfection, exploring the fascinating world of rocks and minerals found right here in North Carolina!



What to Expect:

- Discover common and accessible minerals that collectors can find across the state.
- Learn about rare and site-specific specimens that require special access, funding, or a bit of friendly negotiation with landowners.
- Enjoy a hands-on experience with real mineral samples—perfect for those who don't often get out into the field.
- Gain insights into the geological richness of North Carolina, and how to collect specimens responsibly and legally.

Whether you're a seasoned rockhound or simply curious about the natural treasures beneath our feet, this session promises to be both educational and fun!



Free to attend – bring your curiosity!

Tar Heel Gem & Mineral Club, Inc. 2025 Board

P.O. Box 33783

Raleigh, NC 27536

Thomas Beach – President

Lynne Kuzeff – Vice President

Beverly House– Treasurer

Adam Hogan – Secretary

Kelly Roney – Member At Large

Cyndy Hummel – Member At Large

Craig Downes – Technology Lead

Please contact any member of the board through

tarheelgemmineralclub@yahoo.com

Tar Heel Updates

Treasurer report: We are in good standing and all our bills are paid and paid on time.

Beverly House, Treasurer

Field trip Report: No quarries lined up at present.

Monthly Club Meeting Minutes– August 19,2025

Board Members in Attendance:

- Thomas Beach, President
- Lynne Kuzeff, Vice President
- Adam Hogan, Secretary
- Beverly House, Treasurer
- Craig Downes, Technology Lead
- Cyndy Hummel, Member-at-Large
- Kelly Roney, Member-at-Large

Number of Attendees: 44

Visitors: 3

New Members: 1

Birthday Attendees: 3

Door Prize Winner(s): Bill - Ammonite, Craig - Tourmaline, Adam - Amethyst

Topics of Discussion:

- Meeting called to order at 7:02 PM
- Thomas Beach gave general club announcements
 - We are going to be officially changing the by-laws to enshrine the technology lead as a member of the board
 - Possibly other by-law changes to be announced after board discussions
 - Multiple donors have given rough rocks, specimens, and crafting/hobby equipment
 - The majority of the proceeds from the members-only silent auction will be returned to the donors
- The rest of the meeting was members-only silent auction from the donor material
 - Auction Highlights:
 - Ultra Tec V2 Facet Machine – Complete with lamp, laps, holder, manual, and guide
 - Lot-O Vibratory Rock Tumbler – With instruction manual
 - Lortone Grit 4-Pack – Brand new in packaging
 - Bags of Rough Material:
 - Aquamarine (facet & rough)
 - Topaz (facet grade)
 - Smoky Quartz, Rose Quartz (facet & rough)
 - Tourmaline, Garnet

- Sapphire & Ruby (cab-worthy)
- Blue & Green Aventurine (great for cabbing, tumbling, collecting)
- Specimens & Collectibles:
 - Amethyst Clusters
 - Agate Bookends
 - Moonstone
 - Facet-grade material
 - Books & Guides
 - And so much more! Too many items to list!
- Meeting concluded at 8:57 PM

Door Prize Winners- August



Amethyst- Adam



Tourmaline-Craig



Ammonite- Bill



Assorted Cabochons by Beverly House

Upcoming meeting programs for 2025-2026

- September meeting: Guest Speaker-Jeff S. Crystal Perfections
- October meeting: Nominations and grab bags
- November meeting: Elections, annual show volunteer training presentation and starting to advertise annual show signups
- ***No meeting in December***
 - January 2026 meeting: second round of grab bags

Vug Sites

Tar Heel Gem and Mineral Club- These are the official sites for the Tar Heel Gem & Mineral Club.

<https://www.facebook.com/tarheelgemandmineralclub>

<https://www.tarheelclub.org/>

The Southeastern Federal Mineral Society (SFMS) Lodestar Newsletter- The Southeast Federation includes clubs and societies mostly in the region east of the Mississippi River and South of a line following the northern borders of Tennessee and North Carolina. <https://www.southeastfed.org/newsletter>

Carolina Geological Society- This site provides numerous downloadable field trip guidebooks, maps, and charts of the Carolinas. It will prove to keep any avid rockhound busy for years.

<https://www.carolinageologicalsociety.org/>

Rock and Gem Magazine -Leading magazine for lapidary and mineral hobbyists. <https://www.rockngem.com/>

Geological Trail Guide for Falls Lake Area- Covers the area between Falls Lake Dam to the Eno River, created by Phil Bradley with the North Carolina Geological Survey (NCGS).

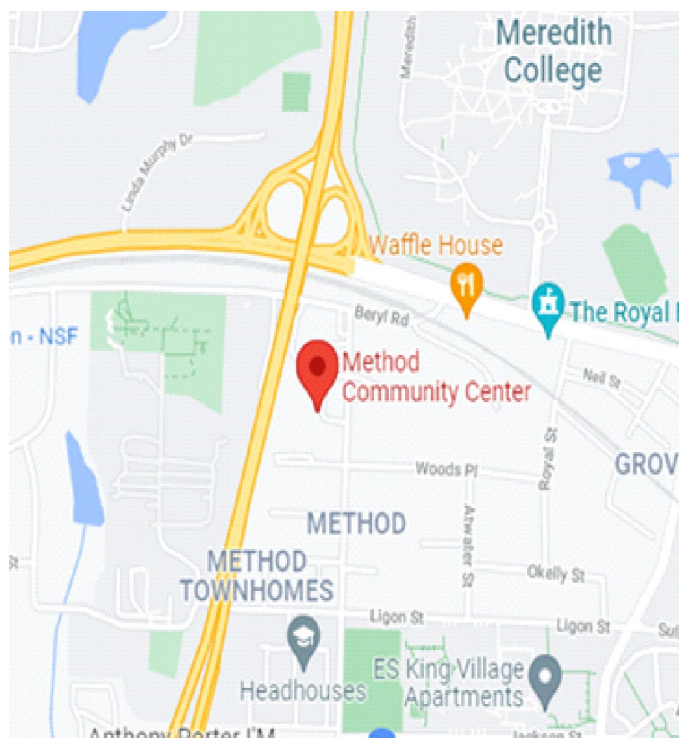
http://www.ncgeology.com/falls_lake_geology/pages/TrailGuide_FallsLake_home.html

Geological Trail Guide for Eno River Area -created by Phil Bradley with the North Carolina Geological Survey (NCGS). http://www.ncgeology.com/pages/Index_eno.html

Interactive geology maps - published by the NCGS, include detailed maps of North Carolina and a rock survey of downtown Raleigh buildings. <https://www.deq.nc.gov/about/divisions/energy-mineral-and-land-resources/ncgs-publications/interactive-geologic-maps>

MinDat - Open database for rocks, minerals, and mines from around the world.

<https://www.mindat.org/>

**About THGMC:**

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.

Our Next Meeting is September 16, 2025**7:00 pm-8:45 pm****Method Road Community Center****Pioneer Building****514 Method Road, Raleigh, NC 2760****The Meeting Agenda for September 16, 2025, includes:**

- Set up 6:30 pm-7:00 pm
- General Meeting information 7:00 pm-7:15/7:20 pm
- Presentation- Jeff S. Crystal Perfections
- Door prize drawing after presentation concludes.
- Clean up 8:30 pm- 8:45 pm