**FORSYTH GEM AND MINERAL CLUB, INC.  
*Nature's Treasures  
June 12, 2022***

**MEETING**: GOOD NEWS! The next meeting of the Forsyth Gem and Mineral Club will be held at 7:30 pm on Thursday, June 16, 2022 in person at Vulcan Materials Company’s Training Center, 4401 N. Patterson Avenue, Winston-Salem, N.C.

** PROGRAM**: Our speaker for the June meeting will be Club President Ken Reed who will give a presentation on the fakes and treatments of mineral specimens and fossils, as an addendum to Brian Burdette’s talk last month on treated and fake gemstones and cutting materials. Since humans have such a propensity for attempting to deceive others, there is an enormous volume of information on this topic, so he will be hitting only the “high” spots. His hope is that you will be educated on what to look for, how to research, and to answer the question posed last meeting – “How can I tell if this has been altered, treated or manufactured?”

**ZOOM Meeting Information**

Topic: FGMC June Meeting

Time: June 16, 2022, 7:30 pm Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/84571935029?pwd=eGNFdDkyRWhoVUo4emg3R2E4ZU9GZz09>

Meeting ID: 845 7193 5029

Passcode: 551568

One tap mobile

+13126266799,,84571935029#,,,,\*551568# US (Chicago)

+16465588656,,84571935029#,,,,\*551568# US (New York)

Dial by your location

        +1 312 626 6799 US (Chicago)

        +1 646 558 8656 US (New York)

        +1 301 715 8592 US (Washington DC)

        +1 346 248 7799 US (Houston)

        +1 669 900 9128 US (San Jose)

        +1 253 215 8782 US (Tacoma)

Meeting ID: 845 7193 5029

Passcode: 551568

Find your local number: <https://us02web.zoom.us/u/kbueG0Jhj2>

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|  | **Refreshments** |  |

Refreshments for the meeting will be provided by the **Goode** and **Wharton** families**.** The Club will provide cups and napkins. Volunteers need only provide sufficient drinks and snacks such as cookies, cake, crackers, nuts, fruit, et cetera.

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| **2022 Refreshment List** | | | |
| **January** | **Zoom Call Meeting** | **July** | **Shelton & Grimes** |
| **February** | **Zoom Call Meeting** | **August** | **Annual Picnic** |
| **March** | **Schlottman & Whicker** | **September** | **Two (2) Needed** |
| **April** | **Myers & Wilhelmi** | **October** | **Two (2) Needed** |
| **May** | **Hummond & Brouhle** | **November** | **Marion & Reed** |
| **June** | **Goode & Wharton** | **December** | **Holiday Show Dinner** |

If you are willing to volunteer to provide refreshments, please speak to our Hospitality Chair, Jeanne Schlottman, at any meeting or Club event. If you are unable to attend for any reason, please contact her prior to the meeting so that alternate arrangements can be made.

Thanks so much for volunteering!

Note: Due to equipment issues in the meeting area kitchen, it will be necessary for the refreshments providers to also bring ice for the drinks.

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|  | **Message from the President** |  |

Charlie Whicker and I met with Denise Hallett at Vulcan Materials Company on Monday June 6. We believe we have resolved the Zoom connection issues, and plan to use Zoom again for the June meeting.

The fieldtrip to Vulcan's Gold Hill Quarry was deferred, in favor of a time sensitive opportunity that Charlie will discuss in his fieldtrip announcement. We can visit Gold Hill at a later date.

Refreshments: We have two volunteers for our June meeting and now only need two for September (9/15) and two for October (10/20). If you wish to fill one of these spots, please contact Jeanne Schlottman.

Our volunteer group for work on the Vulcan Museum are as follows:

* Stephanie Myers
* David Goode
* Charlie Whicker
* Arvil & Sherry Marion

Denise has had an extra key made for the museum, and Paulette Hutchins - the receptionist - has it at her desk. We will be checking in with her on each visit to the museum and returning the key to her when we leave. Sadly, their arrangements will not allow for weekend access unless something changes, or we need to do a special weekend project.

On a personal note, Arvil Marion and I obtained a booth space at the Greensboro Gem Show June 4th and handed out quite a few of our club pamphlets. Several people came by and expressed an interest in joining our club. Please always be mindful of any opportunity to invite new people to join our group!

Ken Reed  
President, FGMC

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|  | **Mineral Monday on Social Media** |  |

Are you following Dr. Chris Tacker of the North Carolina Natural History Museum on social media? If not, you’re missing a treat.

He posts on Twitter at drchristacker and Instagram at DrChrisTacker. He posts all sorts of North Carolina mineral pictures as part of Mineral Monday and the Year of Mineralogy. These will all be from the Geology Collection.

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|  | **Annual Club Picnic** |  |

This year we are moving the location of our annual club picnic. After searching for a better location, we decided to try Tanglewood Park this year. We have reserved Shelter No. 2 for August 13, 2022. It will be ours for the day.

There are 18 picnic tables, two “serving tables”, 71 parking spaces, and clean restrooms! For those who remember the downpour at last year’s picnic, this shelter is large enough to huddle in the center and NOT GET WET!

The club has prepaid for our members to enter the park, so there will be not “per car” fee. Please plan ahead to attend, mingle with your fellow rockhounds, and be gathering stuff for grab bag packing! There will be more details as we get closer to the date.

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|  | **Annual Club Auction** |  |

The Forsyth Gem and Mineral Club will be holding an auction! The date will be **Saturday, August 27th, from Noon till 4:00 pm.** It will be held at **Cornerstone Christian Church (1585 Hwy 801 North, Mocksville, NC. This is 3.7 miles north of I-40, taking exit 180 for Hwy 801N just after the Tanglewood exit heading west).** There are rules that we will follow to ensure a smooth, planned event. If you have any questions about these rules, please contact Jeff Schlottman before the event!

Rules:

1. **Sellers** are allowed to sell a maximum of **12** items each for the “**LIVE** auction”. They will also be allowed to sell a maximum of **5** items in the “**SILENT** auction”.
2. Proceeds are divided between the **Seller (80%) and the Club (20%)** if an item sells. Items may be donated to the Club, in which the Club retains the full amount of the sale.
3. Items **must be related to our hobby**. This includes minerals, books, jewelry, tools/equipment, fossils, supplies, cut stones, etc. Non-mineral items will not be offered up by the Auctioneers.
4. All Sellers and Buyers **MUST** get a number assigned (Sellers must get one before the auctioning starts!). The number is used to know who is selling which item, and who has the winning bid. The first person would be 1, then the next is 2, and so on. **Sellers can contact Jeff before the day of the event to get their assigned number**!
5. All items **must be labeled**. A “Post-It” or piece of paper is fine. The label will include the Seller’s number and a unique letter of the alphabet (A thru L), the name of the item and (if applicable) location details. **If there is a minimum bid for an item, it must be noted on the label.**
6. Items are auctioned off in a manner to make everything fair. Items will be sold as follows: 1a, 2a, 3a, 4a, 5a… and so on so that everyone has a chance to sell their items. Then we go to everyone’s second item, meaning 1b, 2b, 3b, 4b.
7. Items sold will be given to the Buyer after it sells. The Buyer will settle up for all items purchased (and turn in their card) **before they leave**. Cash and checks are allowable modes of payment; **no credit/debit cards**.

Jeff Schlottman will be there to open up and prepare the room at Noon. At **12:15 pm** we will let people in to bring in their items and to preview things that are for sale. **We will start the Auction promptly at 1:00 pm. Please come before 1:00 pm to preview items. We will take brief intermissions (5 minutes) each hour to look at remaining items, but you will not be allowed to simply walk up to look during the Auction**!

**The Auction will end at 3:45 pm**. At that time, we will remove our material, settle up for purchases, and clean up the room. Our plan is to be out no later than 4:30 pm.

Auctioneers Lowell Baker and Jeff Schlottman suggest bringing your cash/checks and excitement for a fun event! There will be plenty of great pieces and great buys!

**Note** – auction proceeds designated to the Club will be used to fund the two scholarships the Club has established with the Sawtooth School of Visual Arts. These scholarships are “The Dick Hartz Cabbing Scholarship” and “The Paul Burton Faceting Scholarship.” These scholarships honor the memory of two former beloved Club members.

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|  | **Annual Club Gem and Mineral Show** |  |

We are already working on our Gem and Mineral Show for Friday, Saturday & Sunday, September 9th, 10th & 11th - with our set-up on Thursday the 8th. This year’s theme is**: Precious and** **Semi-Precious Gemstones and Crystals.** Please mark your calendars, and plan to participate. We all work hard but also have a great time! We have a great group of dealers and members, and we can find time to socialize as well as put on the show!

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|  | **Is This Stuff Real? (Part 1)** |  |

**General Stuff!**

* **Real** - To me, and for this presentation, that which is physical and not imaginary or digital.
* **Natural -** Like “REAL”, any real, ***naturally*** occurring, physical material that was not created by man. This especially applies to gems and gemstones.
* **Minerals & Rocks** - To geologists, minerals are naturally occurring, inorganic, crystalline solids, of definite chemical composition with an ordered atomic arrangement. Rocks are composed of minerals.
* **Gems/gemstones - *ANY*** type of material that is capable of being cut and polished for use in jewelry or other ornamental applications. A ***gem*** is a gemstone that has been cut and polished. **(Courtesy of the USGS.)**

**Lab Created/Man-made Gemstones**

**Note:** These are generally accepteddefinitions in the **“gem industry” and *may vary slightly depending on the source***. These terms often overlap in some situations.

* **Man-made gems** - Manufactured gemstones that have natural counterparts. A man-made diamond is still a ***real*** diamond with the same chemical/physical characteristics. ***Also occurs naturally.***
* **Synthetic gems** - Manufactured gem materials that do not have natural counterparts. Cubic zirconia(CZ), plastic and ***Swarovski*** crystals are examples of manmade gems. ***Does not occur naturally.***
* **Simulant** - A “look alike” or imitation***(artificial)*** gemstone that mimics the appearance of another more expensive gemstone. ***This group may include the 2 previous bullet items.***
  + **Natural simulant** - a different gemstone with a similar appearance
  + **Lab created simulant** - a non-gemstone**(not natural)** material with a similar appearance

**Examples of Natural, Lab Created, Man-made and Synthetic Gemstones**

Search the following links:

* [An Introduction to Imitation Diamonds & Other Gems | GIA](https://www.gia.edu/gem-imitation)
* [An Introduction to Synthetic Gem Materials (gia.edu)](https://www.gia.edu/gem-synthetic)

**Gemstone Treatments**

* **Heat** - This is now a TRADE accepted treatment. Very common for many colored gemstones today, especially, sapphires, zircons, aquamarines, amethyst and tanzanite. Heat treatments are used to enhance colors and to improve clarity. Most heated stones are valued less than their untreated counterparts with the exception of tanzanite.
* **Stabilization** - Polymers are used to strengthen gem material and provide color stability. Turquoise and ammolite are commonly stabilized. Flux infused rubies also fall into this category.
* **Dyes** - Many gemstones are dyed these days. Sometimes the dyeing process is part of the stabilization process. Fossilized red coral is commonly dyed. Turquoise, agate, black onyx and many other slightly porous gemstones may be dyed. A tissue or cotton swab with a little acetone rubbed across will usually provide evidence of dyeing. If the dye is added to an epoxy or an infusion process, the acetone may not indicate treatment.
* **Radiation** - Radiation is used to enhance or change the color of a gemstone. Blue topaz is a classic example. The color of jade is commonly altered by this process. **NOTE:** Blue topaz has, from time to time, been banned for import to the U.S. from some sources because of too much residual radioactivity!
* **Doublets/triplets** - One part gemstone and one-part clear cap and/or enhancing backing. This is common for opal, ammolite, and turquoise and may also be used for emeralds and rubies/sapphires.

**Testing a Gemstone or Specimen**

**Non-Destructive Options**

* Jeweler’s loupe or microscope to view surface and internal structures.
* Refractive index. ***Most refractometers require a flat, polished surface.***
* Specific gravity. Requires a loose stone and accurate scale.
* Check with a penlight or blacklight.
* Check with a ***certified*** expert!

**Destructive Options**

* Wipe a surface with a small swab wetted with acetone. Dyed stones usually bleed.
* Do a scratch test for hardness. Try to pick a non-conspicuous area.
* Chip off a piece and observe the interior characteristics, color, fracture, cleavage, consistency.

**Gemstone Experts/Certifications**

* **Gemological Institute of America (GIA)** - Established in 1931, one of the world’s foremost authority in gemology.
* **International Gemological Institute (IGI)** - A global leader for jewelry assessment and gemstone identification.
* **American Gem Society (AGS)** - Another trusted name in gemstone evaluations. Established in 1934.

***Caveat emptor*** - Buyer beware!!!! Anyone can create a ***“certificate of authentication”*** and anyone can make a copy of, and change details of a “legitimate” certificate. If you have to go to court, know your product and certification!

**Other Gemstone Certifications**

These are commonly found on eBay.

Gemological International Laboratories (GIL); Gemological Institute of Laboratory (GIL) - There seems to be several organizations using similar names with the same GIL acronym! A few may be legitimate, but I will let you decide. Even the legitimate ones are probably not as in-depth in their testing methods and provide less information on their certificates. Laboratories in Canada and Thailand. Huh? The GIL Identification *The GIL Identification Report describes whether the stone is natural or synthetic, identifies the type of gemstone.*

* Global Gem Testing Laboratory (GGTL)
* Global Gemological Laboratory (GGL)
* Gemological Science International (GSI)

**Is a Gemstone Certification Necessary?**

So, you buy a faceted 25 carat “Colombian” emerald for $12.95/free shipping from eBay or some other online source.

* The price should tell you what you are getting.
* Does it really need to be certified?
* Will I be upset/surprised if it turns out not be a 25-carat Colombian emerald?
* If I am upset, do I want to spend $25 to send it back overseas for a $12.95 refund?!!

I know this seems obvious, but sometimes we need that sanity reminder! It’s hard to pass up a bargain and the vendor knows you won’t be sending it back at your own expense!

Brian Burdette

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|  | **Dates to Remember** |  |

* August 13, 2022 – Club Picnic, Shelter No. 2, Tanglewood Park, Clemmons, N.C.
* August 27, 2022 – Club Auction (for details see above)
* September 9 - 11, 2022 – Annual Gem and Mineral Show (setup and dealer dinner Thursday, 9/8)
* December 15, 2022 – Annual Holiday Show Celebration Dinner (tentative)

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|  | **Upcoming Gem and Mineral Shows** |  |

**Macon County Gemboree  
Robert C. Carpenter Community Building  
July 29 – 31, 2022  
1288 Georgia Road  
Franklin, North Carolina**[**https://franklin-chamber.com/community-events/macon-county-gemboree-2/**](https://franklin-chamber.com/community-events/macon-county-gemboree-2/)

The 54th Annual Macon County Gemboree will be held at the Macon County Community Building. Each year rock hounds from all across the United States descend on Franklin for gem & mineral shows. These shows feature everything from fine jewelry to rough and cut gems & minerals, fossils, lapidary equipment and more. For complete information call us at 828-524-3161.

Friday and Saturday 10:00 am to 6:00 pm and Sunday 10:00 am to 4:00 pm.

Admission $3 for adults, children 12 & under free. Watch for $1 off coupons in local newspapers, at restaurants and at the Franklin Chamber of Commerce.

**Grassy Creek Mineral & Gem Show  
Sponsored by Parkway Fire and Rescue  
July 31 – August 7, 2022  
136 Majestic View  
Spruce Pine, North Carolina**[**https://grassycreekgemshow.org/**](https://grassycreekgemshow.org/)

The Show is 10:00 am – 6:00 pm Sunday, July 31st, to Sunday, August 7th, with some dealers open later and earlier. The Show features finished jewelry, raw stones, quartz, agate, marbles, wire-wrap jewelry, rhodolite garnet, various demonstrations and concessions from more than 60 vendors.

Free Admission and Free Parking

**North Carolina Mineral & Gem Festival  
August 1-4, 2022  
12085 Highway 226  
Spruce Pine, North Carolina**[**http://www.ncgemfest.com/home.html**](http://www.ncgemfest.com/home.html)

The Festival features gem, jewelry and mineral dealers from across the country showcasing their merchandise to fit every budget. Whether you are shopping for an engagement ring, a special stone for your own setting, a custom designed piece of jewelry or a special crystal display for your home, you can't miss the NC Mineral and Gem Festival.

Admission $4 adults, $2 Seniors, Kids 10 & under free

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|  | **June Field Trip – Yogi Bear Jellystone Campground Asheboro, North Carolina** |  |

**Date and Time:** Saturday, June 25, 2022 at 9:00 am

**Trip:** We will be visiting the Yogi Bear Jellystone Campground in Asheboro, North Carolina. The property owner is excavating a pond/lake and will have machinery on site to help explore. Some quartz crystals have been found at the site and it is in an area close to where pockets of crystals have been found.

**Collecting:** The site is mostly unexplored but we are hoping to chase some quartz veins and maybe find quartz crystals and other specimens. I have collected at a site nearby where we found large quartz crystals.

**Tools:** I recommend shovels, picks, potato rakes and something non-marring to dig with. Wear clothes that you don’t mind getting dirty as we will be in red clay. You will need boots and something for carrying specimens. Bring water and food. We may have to walk a short distance to the collecting site.

**Rules:** The fee for attending is $20 per person to help cover the cost of fuel for the machinery. Everyone will need to sign a liability waiver. No pets allowed. Any children must be closely supervised and kept far away from the machinery.

**Directions:** The campground is located at 964 Crestview Church Road, Asheboro, North Carolina 27205. We will meet at the gate house for directions for parking.

**Facilities:** There are no rest room facilities in the area that we will be exploring. There are many service stations and restaurants nearby in Asheboro.

**Registration:** If you plan on attending this field trip, please signup on the Club website - or let Charlie know your intentions. The property owner would like a head count.

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|  | **On-Line Signup for Field Trips** |  |

Stephanie Myers, our Web Master and computer wizard, has set up a sign-up “sheet” on the Club’s web site. We would like for members to use this to indicate their intention to attend our upcoming field trips.

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|  | **May Field Trip Report - Kentucky Geode and Fluorite Dig** |  |

The FGMC field trip for May was a return trip to Kentucky. Many thanks to members Jeff and Erin Hollows for setting up our trip and to Phil Daly for being such a gracious host. There were nine people in attendance including members Jeff and Erin Hollows, Stephanie Myers, Janet Draughn , Ashani McHone, Charles Whicker and Greensboro club members Steve, Mary and Michelle Barto. Everyone arrived at Phil’s house early to mid-morning and were treated to a tour of Phil’s collection, including many Kentucky agates. After our tour we all descended upon the creek on the back of Phil’s property and filled our buckets with geodes and fossils. I was surprised at the number of fossils found including crinoids, brachiopods and coral clusters. I even found an agatized horn coral. The geodes at this site form from organic gas pockets trapped in the sedimentary rock so they are fossils also.

A person squatting on rocks

Description automatically generated with low confidence A group of large rocks in a grassy area

Description automatically generated with low confidence 

A picture containing rock, old, stone, dirty

Description automatically generated A person holding a piece of food

Description automatically generated with low confidence A loaf of bread on a red surface

Description automatically generated with low confidence

After lunch Phil took us to a nearby road cut that had layer after layer of brachiopods and other fossils. We collected some nice plates, individual specimens of brachiopods and corals and at least one cephalopod. Some of the brachiopods were lined with dog tooth calcite crystals. We stayed there until late afternoon and then dispersed for dinner and some much needed rest.

A picture containing rock, stone

Description automatically generated A picture containing grass, outdoor

Description automatically generated A hand holding a small reptile

Description automatically generated with low confidence

Sunday morning, we all met at 10:00 am and caravanned out to an abandoned fluorite mine. The scenery along the drive was spectacular. We dug in the tailings for fluorite clusters and dog tooth calcite crystals. Unfortunately, the digging here was a lot tougher than the previous day, but we still managed to find some nice specimens. We all headed out around 3:00 pm, with some of us headed home and a few others staying one more day before the trip home. It was a great trip and well worth the drive in my opinion. Phil is a great host and an interesting person to hang out with. I am looking forward to visiting again.

A picture containing food, hand, eaten, snack food

Description automatically generated A close up of some food

Description automatically generated with medium confidence

Charles Whicker

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|  | **May 2022 Meeting Minutes** |  |

The FGMC meeting of May 19th was attended by 16 members. The Zoom connection could not be established, so there were no internet access participants.

The program was by Brian Burdette, who gave a comprehensive talk on "Real verses Fake" in the area of gemstones and cutting materials. He passed on some informative points of things to be aware of and to look for when purchasing or looking at gems, cut stones, and raw materials.

The field trip was finalized to be a repeat of the successful visit to Kentucky for Geodes and Fluorite. This trip will be over Memorial Day weekend with events on both Saturday (5/29) and Sunday (5/30). Jeff and Erin Hollows, our members from Asheville graciously set up the details.

Respectfully submitted by Ken Reed,   
President, FGMC

FORSYTH GEM AND MINERAL CLUB, INC.  
Membership Application  
For the Year 2022

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Member Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Additional Family Members:** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
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|  | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Street City State Zip**

**Telephone(s): Home: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Work: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Cell-1: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Cell-2: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**E-Mail Address-1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_@\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**E-Mail Address-2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_@\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Annual Dues of $15.00 are payable January 1st for the current year, per family (mailing address). Dues are reduced to $8.00 per family, if joining after July 1st of the year.**

**Checks should be made to: Forsyth Gem and Mineral Club, Inc.**

**I am interested in the following activities (check all that apply):**

|  |  |  |
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| **\_\_\_ Mineral Collecting** | **\_\_\_ Fossils** | **\_\_\_ Gold or Silver Smithing** |
| **\_\_\_ Lapidary** | **\_\_\_ Faceting** | **\_\_\_ Carving** |
| **\_\_\_ Jewelry Making** | **\_\_\_ Wire Wrapping** | **\_\_\_ Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**I would like to help with the Annual Gem and Mineral Show? Yes No**

**Circle Yes or No**

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| **Areas needing volunteers work in are:** |  |
| **Setup & Display Case Assembly** | **Display Case Takedown and Loading** |
| **Club Area Setup & Table Covering** | **Dealer Dinner** |
| **Admission & Information** | **Geode Cutting (Saw Operator)** |
| **Grab Bag and Geode Sales** |  |

**Please complete and return to the Club’s Treasurer, Jay Wilhelmi, at the address below.**

**Forsyth Gem and Mineral Club  
P.O. Box 422  
Pfafftown, NC 27040**

***Nature’s Treasures***

Nature’s Treasures is the monthly newsletter of the Forsyth Gem and Mineral Club.

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| **President:** | Ken Reed |  |
| **Vice President:** | Charles Whicker |  |
| **Secretary:** | Lisa Reed |  |
| **Treasurer:** | Jay Wilhelmi |  |
| **Directors:** | Scott Brouhle |  |
|  | Sherry Marion |  |
|  | Stephanie Myers |  |
|  | Jeff Schlottman |  |
| **Hospitality Chair:** | Jeanne Schlottman |  |
| **Newsletter Editor:** | Jay Wilhelmi |  |
| **Web Master:** | Stephanie Myers |  |