

# ROCKET CITY ROCKS & GEMS



*The Monthly News Bulletin of the Huntsville Gem & Mineral Society, Huntsville, Alabama*

Volume 50 No. 7

*"We'll go to the Moon for a Rock"*

July 2018

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## Program for July 24th Meeting

### Myra Soroczak: Construction & Deconstruction of Jewelry

How does one modify a simple element to make beautiful necklaces, bracelets, and earrings? How does one analyze complex elements and turn them into simple step-by-step directions? You will be amazed.

**Check out the  
newly updated  
Web Page**

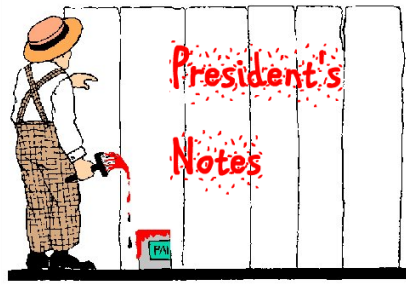


**HGMS is hosting the July 28th DMC Field Trip to the Hogg Mine in LaGrange GA.  
Contact Brian Burgess if you wish to help with the host duties.  
[bburgess771@gmail.com](mailto:bburgess771@gmail.com) , 256-746-0641**

Visit us at [www.huntsvillegms.org/](http://www.huntsvillegms.org/) and [www.facebook.com/HuntsvilleGMS](https://www.facebook.com/HuntsvilleGMS)



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Summer is supposed to be a lazy catch-up time of year, but when you are retired, and every day is Saturday, there is no let-up. It has gotten difficult to sort out playing hard from working hard.

So many projects and so little time. Besides Church, household honey-do's, and Boy Scouts, there is an old farm wagon in my shop, Tractor Club farm needing grass cut, old tractors waiting for their turn, and gem & mineral activities are cranking up toward the Fall Show. No complaints here! A few more hours in the day would help but being retired means I can say "No" when necessary - I just never seem to be able to say it.

I hope your summer has been good to you. Don't stay out in the sun too long, but don't stay in the air conditioning too long either.

Bill Friday

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BOULDER BOUNCER NEWSLETTER

# JULY 24

## East Alabama Gem & Mineral Society

# AUCTION

### Tuesday 7/24/18, 6 pm

Covington Recreation Center  
213 Carver Avenue, Opelika

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**Public Welcome!**

Cash, check or credit cards accepted

Proceeds go toward Club Scholarships and events.  
Over \$10,000 worth of very nice Gems and Minerals  
donated by members.

Lapidary equipment and supplies  
Raw Stones, slabs, cabochons, wire crafts, beads, necklaces, etc.  
Invite everybody you can - we need a BIG crowd

Auctioneer - Dan Harriger  
Volunteers needed to help with inventory and sales recording  
Call Dana Gonzalez at 706-327-4474 to volunteer

## Metal Smithing/Silver Group by Kathy Bowman & Shelley Curran

### Upcoming Project Class:

July's class on flower making was full and then some. Many very pretty examples were made. We're looking forward to seeing them turn up on other projects.

We will not be offering a class in August as both Kathy and I will be out of town for much of the month. We're hoping to keep the Thursday night work session open. Best to check before you make the trip though.

**Certification Classes:** We plan to continue to do certifications on a one to three person basis during our regular Thursday night work nights instead of having one large class a few times a year. If you are interested in scheduling Metalsmithing Certification please send your name and contact information (name, email address, and phone number) to [HGMS@wilddivystudio.com](mailto:HGMS@wilddivystudio.com). We will contact you and set up a Thursday for you to come. Those who sign up will be notified when the next class will be scheduled.

### **Volunteer Positions \***

Class Instructors:

Toolbox Sign-outs  
Inventory Manager  
Store Manager

Kit Manager

Webpage & Social Media Management

Kathy Bowman

Shelley Curran

Chris Kalange

**Opening**

**Opening**

Shelley Curran

Deb Neis & Linda Haynes



\*Note: We are all volunteers so the schedule is subject to change.

## Rocket City Jewelers (RCJ) News

*By Leslie A. Malakowsky*

**Now taking sign-ups for the August 1<sup>st</sup> “Beachy Keen” Bracelet class.** We’re taking a break from Chainmaille for just one Wednesday night. In this class, you’ll attach various beach-themed elements to a cable chain to create a summertime bracelet. The kit cost is TBD, and you can pay at the meeting. To reserve your space, please contact me at (256) 755-0479. Please note that **this meeting will be at Theresa’s home** instead of our usual meeting place at the senior center. Directions will be provided when you sign up.

On July 11<sup>th</sup>, we made pendant bails using 4 different Chainmaille weaves: Byzantine, Mobius Knot, Rings of Saturn and Double Cable. We’re still working the kinks out of the Rings of Saturn, but I think it’s worth the effort. We previously made wire wrapped bails, and these Chainmaille bails provide another way to connect pendants to necklaces. My favorite was the Mobius Knot – so pretty. Thanks to everyone who attended this class.

As we work (and play) our way through various jewelry projects, please remember our core values: to learn new skills/techniques, share what we know, and have fun! Please bring your ideas to the meetings. Thank you!

Lead Instructor/	Group Leader Leslie Malakowsky
Instructors	Myra Soroczak, William Aycock, Sherrie Bonin, Theresa Chivers
Kit Manager	Sherrie Bonin
Treasurer	Clara Goode
Facebook	Karen Van Bebber
Security	Joe Bonin

Upcoming schedule:

July 18<sup>th</sup> – Raffle and open night

July 25<sup>th</sup> – Open night

August 1<sup>st</sup> – Beachy Keen Bracelet

August 8<sup>th</sup> – Open night

August 15<sup>th</sup> – Surprise summertime Chainmaille earrings

RCJ is open to every member of the HGMS. **If you love making jewelry, please consider joining us!** All skill levels are welcome! We meet every Wednesday from 6-9p.m. in the Paint Room (next to the Lapidary Shop) at the Huntsville-Madison County Senior Center, 2200 Drake Avenue, Huntsville.

### Newest New Members Of HGMS

**Eva & Dan Ziegler**





## Pebble Pups

**Madison County Senior Center Cafeteria  
2200 Drake Ave, Huntsville AL**

**Brian Burgess 256-746-0641,  
[bburgess771@gmail.com](mailto:bburgess771@gmail.com)**

On Thursday the 26th of July, I will give a presentation on the Mysterious Petrified Forest. I will explain how petrified wood forms and the many petrified forests in the U.S.

For those in the Pups that did not go on the Hogg Mine dig you missed a good time. There were 11 Pups and 12 adults and we all found treasures.

For those that went on the field trip, if you would like to bring your finds and show them please do.

Twenty Mile Creek, Booneville MS, shark teeth

Robert Langford will be there July 21 and Aug 18

Cedar Creek fossils, near Red Bay AL—date yet to be settled

Devil's Racetrack in Huntsville—day trip to be set as it is

convenient—geology hike and fossils

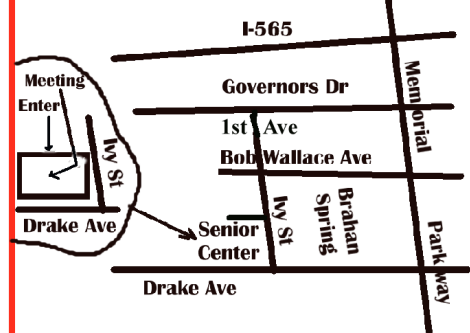
How about a tour of a local rock quarry?

**New members are always welcome. Bring your friends.**

**If anyone has any questions, please contact Brian or Bill Friday**



Pebble Pups Location



**Pups at the Hogg Mine - July 7th. Thanks to Chris Painter & Lisa\* for a great weekend!**



## Mineral of the Month – Wavellite

By Leslie A. Malakowsky

Wavellite is a phosphate mineral with the formula  $\text{Al}_3(\text{PO}_4)_2(\text{OH}, \text{F})_3 \cdot 5\text{H}_2\text{O}$ . It typically occurs in spectacular translucent green spherical or radial clusters or pinwheels emanating from central cores in ball-shaped spherules. Other crystal forms include botryoidal, stalactitic and acicular. Single long, prismatic crystals are rare. Wavellite can also be yellowish-green and yellow, greenish white, yellowish-brown, brown, brownish-black, blue, white and colorless (in transmitted light).



This classic radial mineral is a member of the Wavellite group of Phosphate minerals. Phosphates are characterized by  $(\text{PO}_4)^{3-}$  tetrahedra. Arsenic, vanadium, chlorine, fluorine and hydroxide can also fit into this crystal structure. The other members of this group are alanpringite and fluorwavellite.



Wavellite was first described by Dr. William Wavell (1750-1829) for an occurrence he discovered in High Down, Filleigh, Devon, England. (Dr. Wavell was a British physician, botanist, historian and naturalist.) It was named by William Babington in 1805 in honor of Dr. Wavell, who was the first person to bring it to the attention of the scientific community.

Geology buffs will appreciate that Wavellite occurs in association with crandallite and variscite in fractures in aluminous metamorphic rock, in hydrothermal regions and in phosphate rock deposits. Other associated minerals include quartz, limonite, and muscovite.

Prehnite is sometimes confused with Wavellite, but Prehnite is harder and it occurs in different environments than Wavellite. Smithsonite is sometimes confused with Wavellite, too, but smithsonite effervesces in hydrochloric acid and smithsonite occurs in different environments, as well.

Wavellite is found in a wide variety of locations, most notably in Arkansas in the Ouachita Mountains. This area is known for the classic green radial form of the mineral. The specific localities include Dug Hill, Avant, Garland Co.; Mauldin Mt., Montgomery Co.; Mt. Ida, Montgomery Co.; and Hot Springs, Garland Co. Good localities for bright yellow and green spheres are the National Limestone Quarry, Mount Pleasant Mills, Snyder Co., Pennsylvania; and a deep green form is found in Slate Mountain, El Dorado Co., California. There are good localities in Germany, England (especially the aforementioned classic locality) and Ireland, too.





## Brad's Bench Tips

"Bench Tips for Jewelry Making" and "Broom Casting for Creative Jewelry" are available on Amazon [www.BradSmithJewelry.com](http://www.BradSmithJewelry.com) For those who enjoy these bench tips, I'm happy to announce a second volume is now available on Amazon. "More Bench Tips" includes 86 additional ways to save time,



avoid frustration or improve quality at the bench. These new tips cover problems in fabrication, stone setting, casting, soldering and polishing. Browse through a couple of the new ones at <https://amazon.com/dp/B07D4B45JJ/>



### 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.



## Getting Geared Up For The Fall Show

The auction is over, great job Shelley. The picnic is over, thank you Caryl. We thoroughly enjoyed it. Now let's concentrate on the Fall Show. We need volunteers Friday thru Sunday. The chairpersons are as follows:

Ticket Booth-----Catherine Trenkle  
 Information Booth---Bill Friday  
 Children's-----Brian Burgess  
 Demonstrations----Shelley Curran  
 Mining Flume-----Gene Powers  
 Gem Dig-----Joe Bonin  
 Set-up Dinner-----Caryl Dixon  
 Displays-----To be determined

I will have sign-up sheets at the July Meeting. If you can't attend, you can call or e-mail me.

Thank You, Joe Bonin 256-503-2880 [sixjsonef@yahoo.com](mailto:sixjsonef@yahoo.com)

## Are there any more Fall Show yard signs still out there?

These signs are expensive and if they aren't returned, new ones will have to be made. Please check the corners of your garage to see if any from past years are lurking in dark corners or closets.

Thanks, Tony Smith



# Dixie Mineral Council Field Trips

## The Southeast Federation of Mineralogical Societies, Inc



The Friendly Federation - Founded in 1976 to serve  
DMC Program of the SFMS Field Trip Committee  
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An Official Field Trip of the Huntsville Gem & Mineral Society—Host

**Saturday July 28<sup>th</sup>, 2018 9:00 AM – 5:00 PM**

**Hogg Mine, LaGrange, Troup County, GA**

**(Aquamarine, Rose Quartz, Smoky Quartz, Tourmaline, Beryl, Amethyst)**

**Description and Collecting:** The Hogg Mine started out as the Oxford Mine in 1942 to mine beryl to produce beryllium. Commercial operations shut down in 1960. The site has been opened off and on since then for specimen mining and is currently managed by Chris Painter. The site is a surface mine pit approximately 650 feet long with an east – west orientation. The parking area is at the east end of the pit. As you enter the pit from the parking area there is a trench approximately 150 feet long and to your right. Here has been found large green Aquamarine beryl and pockets of green Aquamarine beryl. As you enter the main pit area, there is a tailing or spoil pile to your left that came out of the pit in front of you. There has been several large nice gemmy Aquamarine beryl specimens come from this area. The main pit in front of you has a plethora of treasures, Rose Quartz, Smoky Quartz, banded Quartz, Beryl in matrix with the quartz, Tourmaline in matrix with the quartz, etc. The last area of note is at the western end at the back of the pit. There has been a new smaller pit dug in the last year and some very nice Blue Aquamarine Beryl has been found. The new pit was dug because an old drilling report had indicated that Amethyst was found. There are pieces of Amethyst coming from the new pit.

**Fee:** 17 years old and up are \$35 per person, 16 years old and younger dig for free. The mine also cooks hamburgers and hot dogs and has drinks. Lunch plate is \$8.00

**Tools:** Bring all the tools you have: pick, shovel, screen, rock hammer, hand sledge, rock chisel, bucket, hand cart, etc. The Hogg does sale some tools in limited quantities. It would be a good idea to bring an extra change of clothes. The pit can be muddy and wet.

**Where we will meet:** Meet at McDonald's at 2408 Whitesville St, LaGrange, GA 30240. This is at Exit 13 on Interstate 85 in LaGrange.

**When:** I would suggest arriving at McDonalds as early as 8:00 am, although you can arrive earlier. This will give you time to pay and fill out the required paper work. At 8:15 am the first caravan will be going to the mine. The first to arrive and sign in will be in the first caravan. The mine is approximately 3 miles from McDonalds. If you do arrive late and no one from the mine is at McDonalds, texted or call the number I will provide below.

**Directions and Drive Time:** The best way to determine driving directions and time is to enter the McDonalds address above into the directions destination block in Google Maps and enter your home address in the starting point block. GPS 32° 59' 29", 85° 01' 50" / 32.9914014°, -85.029692°

**Contact Information:** Brian Burgess Cell#: (256) 479-2993 Email: [bburgess771@gmail.com](mailto:bburgess771@gmail.com)



# Dixie Mineral Council Field Trips

## The Southeast Federation of Mineralogical Societies, Inc



The Friendly Federation - Founded in 1976 to serve  
DMC Program of the SFMS Field Trip Committee  
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An Official Field Trip of the Gem & Mineral Society of Franklin, NC (HOST)  
An Official Field Trip of the Huntsville Gem & Mineral Society

**Saturday, August 4, 2018 - Starting 9 AM until closing 4 PM Eastern Time**  
**Between Hayesville and Franklin, NC**  
**Limit by area-first come first served per site**  
**Fee: None**

**TRIP:** Chunky Gal Mountain was named from a Cherokee legend about a chubby maid who fell in love with a young man from another tribe. Her parents attempted to snuff the romance, but the young woman was determined to follow her heart, finding her way across the mountain's slope to be with her beloved. This area offers a world-class deposit of olivine in the Buck Creek area, which accounts for the presence of rubies, garnets, sapphires and other gem stones. Here at Corundum Knob (Chunky Gal) is a public rock-hunting area, which is supervised by the Tusquitee Ranger District and with this trip, **all forest service rules will apply.**

There will be 3 sites for collecting: Buck Creek, Chunky Gal mine, and Herbert Corundum Mine, with guides/monitors posted at all areas. Each area has safety precautions and will be supervised by the Franklin Club members so please cooperate with them.

**Everyone must register at the main tent near the base of Chunky Gal Mountain on Hwy 64,** sign a waiver of liability, receive a list of all forest rules, and receive a map for all areas of interest. As parking is limited in some areas, you may be asked to wait or work another area until room is available. If you can't walk unassisted, this will limit the areas where you may safely collect. **Your safety is our priority.**

**3 COLLECTING AREAS:** Degrees of difficulty for each area assigned.

**Moderate** - Buck Creek is known for its small gemmy almandine garnets. In and around the creek quartz and chert are available as well as blue corundum dump piles and a ruby area.

**Hard** - Chunky Gal Mine, on the top of the mountain, has smaragdite with ruby confirmed with a long wave UV lite, some bronze sapphire and some blue corundum can be found there as well.

**Hard-Demanding** - Herbert Corundum Mine has hexagonal corundum crystals, mostly white and blue, in the creek. A 2 mile hike, round trip, is required to collect in this area. Tiffany's first mined rubies/sapphires at this location for gem/abrasive quality minerals in the early 1900's. An old vertical mine is there and several horizontal tunnels to see but **not to explore!**

**COLLECTING:** Smaragdite, Red and blue corundum, almandine garnet chips, quartz, chert.

**BRING:** 1-Buck Creek we suggest: 1/8" sifting screen, hand shovel, and rubber boots/wading shoes. Lunch, water, towel, and UV lite. Caution: water is swift and up to 2-3 ft. deep in places. Snakes have been spotted.

2-Chunky Gal Mine: rock hammer, short rock pick, short handled sledge hammer, hand shovel, and hiking boots. Lunch, water, and a UV lite. Caution: Snakes and wild animals. 150 ft. hill climb required at steep angle to the top.

3- Herbert Corundum Mine we suggest 1/4' sifting screen, hand shovel, rock hammer, short rock pick, hiking and rubber boots. Lunch, water, and UV lite. Caution: Creek water can be swift and 1-2 ft. deep in places. You will need to traverse a muddy area approximately 50 ft. long and a couple creeks to get to the site. Total hike is 2 miles round trip.

**Continued Next Page**



**(DMC Chunky Gal Field Trip Continued)**

**Very Important – Please read carefully: According to National Forest rules, “materials must be removed using small hand tools without mechanical means or motorized equipment. You cannot remove mineral materials with a pick, shovel, sluice box or similar large tools.”**

**REQUIREMENTS:** The ability to walk unassisted, cross and work in cold streams with swift currents up to 2-3 ft. deep, steep hill climbs, avoid snakes and wild animals, and hike up to 2 miles round trip. No bathrooms. No convenience stores. There is limited to non-existent cell phone coverage throughout the collecting areas. Forest Service rules and restrictions for Gold Panning and Rock Hounding apply - see [www.fs.usda.gov/detail/nfsnc/recreation/?cid=stelprdb5420144](http://www.fs.usda.gov/detail/nfsnc/recreation/?cid=stelprdb5420144). As always the AFMS Code of Ethics applies (<http://www.amfed.org/ethics.htm>). Your safety is our business. Poison ivy and ticks are especially abundant this year. Sun screen and rain gear as needed.

**REGISTRATION REQUIRED:** At the bottom of Chunky Gal Mountain there will be a registration tent at the intersection of hwy 64 and forest road #6236. Registration begins at 9 AM Eastern for all areas. No early reservations accepted. Once an area is full it will be closed until parking spots become available. No exceptions.

**CHILDREN:** Must be over 12 years of age and under adult supervision at all times. Unsupervised children and their adults will be removed as necessary for your safety

**PETS: NO-** This is a wild area and interactions with wild animals pose a safety risk for your pet and all participants.

**FACILITIES CLOSEST:** Hayesville, NC is 9 miles west on Hwy 64, and Franklin, NC is 25 miles east on Hwy 64. You can locate food, drinks, and a toilet there. If you wish to stay overnight, Franklin has several great locations to choose from. The Franklinchamber of commerce can help.

**ADDITIONAL INFORMATION:** The Gem & Mineral Society of Franklin will provide bottled water and a snack until source is exhausted. Club members will be monitoring all activities, in all areas, to help you out. Please ask them if you need assistance. Friday and Saturday our museum will be open: 25 Phillips St, Franklin, NC from 12 PM until 4PM free of charge [www.fgmm.org](http://www.fgmm.org) or call them 828-369-7831 if you get lost on August 4 for directional help.

**DIRECTIONS AND WHERE TO MEET:**

**From the west:** 9 miles from Hayesville on Hwy 64 (left turn).

**GPS coordinates:** 35 04' 10.0" N, 83 37' 43.3 W

**CONTACT:** Marsha Harmon, [marsha.harmon@frontier.com](mailto:marsha.harmon@frontier.com), 828-369-7262 prior to August 4th and Lake Holland 828-371-2812 on August 4 only. The mountain often has a lack of cell signal in spots. Please work through this problem as best you can or map out ahead for this location.

## July Birthdays

2 Katie Beth Allen	11 Emma Steelman
2 Melissa King	12 Lucy Allen
5 Dolores Kuettner	12 Kathryn McCullough
6 Isaac Burgess	13 Linda Aycock
6 AnneMarie Hall	13 Jerry McDaniel
6 Ken McCormick	14 Beth Durham
6 Samantha Steele	19 Erick Finckenor
7 John Cofield	21 John Lindberg
7 Tom Detwiler	22 Mindy Schell
8 Helen Thomas	25 Sharon Bedard
9 Liz Cooper	26 Fritz Detwiler
10 Sarah Jennings	26 Clara Goode
11 Elizabeth Raines	27 Angela Kowalczyk
	30 Bruce Kowalczyk

## Anniversaries



July  
Ruby

3 Jim & Bonnie Treadway	23 Clara Hayes
11 David & Nancy Hosmer	25 Sam & Lindsey Lewis
13 Linda Aycock	26 Elroy Walker
13 Jerry & Cynthia McDaniel	28 Steve & Sheila Tesh
22 Allen & Sharon Brantley	31 Toni Robert

## August Birthdays

1 Lawana Cowart	17 Mary Lauren Thompson
2 Joyce Walters	18 Will Bryan
2 Lawrence Nelms	18 Karen Ryan
4 Brooks Glover	19 Barbara Decklman
6 Devona Hawkins	20 Johanna Bray
6 Kayla Wilson	20 Emily King
8 Monica Vosper	22 Scott McCoy
10 Steven Basham	22 Steven Priest
10 Jackson Herman	24 Karen Allen
12 Mike Elrod	25 Debora Neis
13 Randy Kilgore	27 Ralph Reed
14 Mary Spaulding	28 John Burford
15 Howard Kuettner	28 Evan O'Dell
15 Jan McGee	30 Tish Hall
17 Marlene Hopkins	31 Lauren McCullough



August  
Peridot

## Anniversaries

1 Clara & Mike Goode	25 Jim & Ola Ann Lee
3 Brian & Karen Allen	26 Chris & June Kalange
4 Florence Mims	27 Elizabeth Lewis
9 Lowell & Betty Zoller	

### July 2018 - Senior Center Lapidary Lab Schedule

#### Lapidary, Silver Jewelry and Wood Carving—

To use lapidary equipment, you must be certified unless a licensed instructor is present  
- currently: Bill Friday, Joe Bonin, & Michael Cape

<b>Monday</b>	<b>7:30am-9:00am</b>	<b>Open Lab: Lapidary, certified HGMS 60+</b>
	9:00am- Noon	Silver Jewelry - Ron West, Instructor - Seniors & HGMS 60+
	<b>Noon-4:30pm</b>	<b>Open Lab: Lapidary, certified HGMS 60+</b>
<b>Tuesday</b>	<b>7:30am-9:00am</b>	<b>Open Lab: Lapidary, certified HGMS 60+</b>
	9:00am—Noon	Silver Jewelry - Ron West, Instructor - Seniors & HGMS 60+
	Noon -3:00 pm	Silver Jewelry- Terry Clarke, Instructor - Seniors & HGMS 60+
	<b>3:00pm-4:30 pm</b>	<b>Open Lab: Lapidary, certified HGMS 60+</b>
	<b>6:00pm-9:00pm</b>	<b>Open Lapidary &amp; Open Jewelry - certified HGMS 18+</b>
<b>Wednesday</b>	<b>7:30am-4:30 pm</b>	<b>Open Lab: Lapidary - certified HGMS 60+</b>
	<b>6:00pm-9:00pm</b>	<b>Lapidary &amp; Jewelry Classes - certified HGMS 18+</b>
<b>Thursday</b>	<b>7:30am-9:00am</b>	<b>Open Lab: Lapidary - certified HGMS 60+</b>
	9:00am-11:30am	Silver Jewelry- Ron West, Instructor - Seniors & HGMS 60+
	Noon-3:00pm	Wood Carving - Copeland, Instructor - Seniors & HGMS 60+
	<b>3:00pm-4:30 pm</b>	<b>Open Lab: Lapidary -certified HGMS 60+</b>
	<b>5:30pm-9:00pm</b>	<b>Metal Smithing &amp; Jewelry Classes— certified HGMS 18+</b>
<b>Friday</b>	<b>7:30am-12:00am</b>	<b>Open Lab: Lapidary - certified Seniors &amp; HGMS 60+</b>

## 2018 HUNTSVILLE GEM &amp; MINERAL SOCIETY OFFICERS

President—Bill Friday—256-527-8227—[bill.friday@earthlink.net](mailto:bill.friday@earthlink.net)  
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## 2018 COMMITTEE CHAIRS

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Librarian: Leslie Malakowsky, 256-755-0479	Show Chair: Tony Smith, 256-603-3095. <a href="mailto:tsmith@erc-incorporated.com">tsmith@erc-incorporated.com</a>
Club Publicity: open	Show Vendor Chair: Lowell Zoller, 256-534-8803 <a href="mailto:Lzol@comcast.net">Lzol@comcast.net</a>
Field Trips: Brian Burgess, 256-746-0641 <a href="mailto:bburgess771@gmail.com">bburgess771@gmail.com</a>	Show Volunteer Chair: Joe Bonin, 256-859-9711 <a href="mailto:sixsonef@yahoo.com">sixsonef@yahoo.com</a>
Hospitality: Caryl Nixon 256-426-5061 <a href="mailto:caryl.nixon@outlook.com">caryl.nixon@outlook.com</a>	Show Publicity Chair: Tony Smith, 256-852-3210
Mineral ID: Wayne Falkenberg— <a href="mailto:falkenbergwp@comcast.net">falkenbergwp@comcast.net</a> (William Holland offers a class for this)	Show Treasurer: Clara Goode, 256-883-9194 <a href="mailto:clarag1964@gmail.com">clarag1964@gmail.com</a>

**PURPOSE OF THE SOCIETY:** The Huntsville Gem & Mineral Society is a non-profit educational organization for people interested in mineralogy, geology, paleontology, and related lapidary arts. Its primary purpose is the education of the members and the general public in these areas. This purpose is accomplished through programs, shows, lectures to school children and organizations, and exchange of rocks, minerals and artifacts.

**DUES:** Annual dues are \$15.00 per person, \$20.00 per family, and are due on January 1st of each year

Membership Applications may be found at our webpage [www.Huntsvillegms.org](http://www.Huntsvillegms.org), at meetings, or the lab

**MEETING PLACE:** Huntsville/Madison County Senior Center, 2200 Drake Ave, Huntsville, AL at 6:30pm.

**DATE:** Fourth Tuesday of each month except for April Auction, June picnic, Christmas Dinner and major holidays.

**Federation Liaison:** Huntsville Gem & Mineral Society, 3015 Monterey Dr., SW, Decatur AL 35603 Attn Mark Habercom

**The Society is affiliated with the American Federation of Mineralogical Societies ,  
the Southeast Federation of Mineralogical Societies, and the Dixie Mineral Council**

**Federation Newsletters:**

**SFMS:** [www.amfed.org/sfms/lodestar\\_newsletter.html](http://www.amfed.org/sfms/lodestar_newsletter.html)

**AFMS:** [www.amfed.org/news/default.htm](http://www.amfed.org/news/default.htm)

**DMC:** [http://www.amfed.org/sfms/\\_dmc/dmc.htm](http://www.amfed.org/sfms/_dmc/dmc.htm)





# 2018-19 CALENDAR

- 24 Jul '18 - Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm
- 28 Aug '18 - Regular HG&MS Meeting, Madison County Senior Center,`  
2200 Drake Ave, Huntsville, AL 6:30pm
- 25 Sep '18 - Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm
- 12-14 Oct '18 Annual Fall Gem, Jewelry, & Mineral Show  
Jaycees Bldg, 2180 Airport Rd, Huntsville AL
- 23 Oct '18 - Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm
- 27 Nov '18 Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm
- 11 Dec '18 Annual Christmas Dinner—date tentative, place to be determined  
No Regular HGMS meeting
- 22 Jan '19 Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm
- 26 Feb '19 - Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm
- 26 Mar '19 - Regular HG&MS Meeting, Madison County Senior Center,  
2200 Drake Ave, Huntsville, AL 6:30pm

Deadline for Next Newsletter— August 18, 2018

## Rocket City Rocks & Gems

Bill Friday, Editor

2508 Excalibur Dr.

Huntsville, AL 35803

HGMS July 2018

**Dated Material**  
**Do not Delay**