

Rock Talk



In This Issue

- July Club Meeting Program
- The Mascot Lead Mine
- The June Meeting as I Saw it
- June Club Meeting Photos
- Bench Tips
- Secretary's Report
- Jackie Indelicato
- The David Letasi Report
- Club Membership Form

July 2016



Rock Talk



July Club Meeting Program

Our July program will be the video, "The 400 Million dollar Emerald". National Geographic says: "The 'Bahia Emerald' was unearthed in 2001 in Brazil. It weighs 840 pounds and contains roughly 180,000 carats of emerald crystals, making it one of the largest emerald specimens ever found". This video is the story of the emerald and its

strange history. Come and enjoy the story of this amazing gemstone.

David Letasi and Mark More will be testing fossils for radioactivity. Members are encouraged to bring rock, mineral, and fossil specimens to the meeting for identification. As usual we will have dessert snacks and beverages.

The Mascot Lead Mine

by Mike Stone

Back in the late 50s and early 60s, I was a youngster living in the city of Berlin, New Hampshire. Though it was the largest city in northern New Hampshire, it was situated within vast tracts of woodlands and mountains that extend east into Maine, north into Canada, west into Vermont; the mighty White Mountains were to the south.

Our family had one car, shared by my mother and father. A black and white television, only useable at night since only a test pattern was transmitted on the single television channel during the day. We had a telephone that didn't have a dial; so we had to hold the phone to our ear and wait for the operator to say, "Number please". For much of my childhood we were on a three-party line, where you might have to wait your turn to use the phone because two of our neighbors were also on the same phone line. Clocks and watches had hands; there were no digital readouts, no electronic gadgets and play toys, and certainly no computers.

So what did kids do to occupy their time back then? One thing we didn't do was hang around the house. Everyone had a bicycle and with it came our independence. We rode to our friends' houses, to the swimming hole, into the city, to the train tracts to play

Continued on next page.

The Club Meeting

as I saw it

by

Dorwin Skinner



I like to arrive early so I can socialize, examine some of the specimens that are brought in and maybe get a few pictures for the Rock Talk. It seems like everyone else has the same idea and by the time I arrived, half the club was already there.

Somehow the meetings just keep getting bigger and better. This meeting was one of the best I have been to. Lots of specimens to examine, a silver smith class and a movie about hunting for gems were all in the meeting lineup. Newcomers Chris and Tracey Finch brought in a beautiful specimen of lime rock with amethyst crystals and druzy quartz. Chris found this while clearing land at an old nursery. I thought the large rock would make a nice addition to my yard rocks, but Tracey informed me

The *Rock Talk* cover for this month is a close up of galena crystals. Camera information: Nikon D70, focal length 92.00mm, exposure 1/10 sec.f22, iso 640

that just wasn't going to happen. Chris also had a nice collection of coral arrowheads that he collected from the local area. The Hillsboro projectile points are approximately 3000 years old and the stemmed projectile points are approximately 5000 years old. They were some of the prettiest points I have seen. The colors were stunning. Joseph Riedel brought in some of



Visitors Chris and Tracey Finch with their projectile points and limestone/amethyst rock.

his artwork. I can only imagine the hours that went into their making. His jewelry is beautiful and I am glad that he brought it in to share with us. Kelly Johnson had a sampling of some of his fossils and minerals that he acquired. He had a special piece that I just had to have. It was the cannon bone that I need to go with the horse phalanx bones that I already have. He put out a box of slabs and a box Mazon Creek fossils for examination. It wasn't long before several of us purchased a few pieces to add to our collections. I am extremely proud of the Mazon Creek insect nodule that I laid claim to. Dave Letasi is pretty sure it is a cockroach. Mark Moore brought in a Geiger counter that members could use to see if any of their specimens were radioactive. He will be bringing it

Continued on page five

Next Meeting, Wednesday July 13th 7:00PM at the Weeki Wachee Senior Citizens Center

Mascot Mine

in the boxcars and cabooses, to the airport, the sand pit, the dump and junk yards, to the river to fish...we were constantly on the go.

I was particularly fond of the woods, so my friends and I would hike into the Mahoosuc range and explore the many trails and logging roads carved into the deep woods. We built a raft out of live spruce and found that it wouldn't float well enough to carry even one of us. We dug a cave to hide stuff and cleared trees and brush for a campsite with a nice fire ring. We'd swim in the reservoir, which was a real no-no because it was the city's water supply. At that time I had just become interested in rock collecting, so getting out in the woods gave me the opportunity to look for rocks and minerals along gravel roads and swiftly flowing brooks.

My father was a native of the area and told me about an old abandoned lead mine near the town of Gorham, about seven miles from our home.

Two of my friends and I rode our bicycles from our section of the city, called Berlin Mills, and followed Route 16 south into Gorham, paralleling the Androscoggin River. Then we had to cross the big river. There were two ways to get to the other side of the sewerage and mill contaminated river water; using the foot bridge below the railroad trestle or the quicker way, across the rocky river ford to the other side. Whether or not we could use the ford depended on the season of the year, the amount of rain we'd recently had, or the amount of water that was being diverted to a nearby hydroelectric power station. After crossing the river we continued riding along a dirt road until we reached the power plant.

I will never forget the rank smell of the water due to the acids produced by cooked wood pulp, a by-product of the manufacture of paper up river about five miles at the Brown Company Paper Mill. It was kind of a rotten cabbage smell. The discharge from the mill also changed the color of the water to a dark, coffee color. Nothing could live in the river, no fish, no reptiles or amphibians, and no plants. *(Both the sewerage and paper mill waste have since been stopped and the river is now clean enough for swimming.)*

As we walked across the tall concrete dam at the power plant, vial smelling river water was pouring through heavy steel grates designed to hold back floating logs and large debris. Then the water dropped through a penstock and raced downward to spin giant turbines, connected to huge alternators. A sixty cycle hum filled the air with an eerie presence, assuring us that something very powerful was happening about

fifty feet below us in the big powerhouse.

We hid our bikes in the woods near the dam and hand-carried our sledgehammers, with rock hammers and chisels, lunches and water in our backpacks, climbing along a well-worn trail toward the mine. Large weathered igneous rocks, some as large on one those newly imported Volkswagen beetles, dotted the open woods along the trail, no doubt left by the retreat of the glacier 10,000 years before.



The Mascot Mine, located on a hydrothermal vein deposit, began production in 1881. (ca 1892)



A view from the mine. The buildings are gone and the fields have gown in. (ca 1918)

Mascot Pond (44° 24' 00.69" N, 71° 10' 45.54" W) lies just below the mine. Tailings removed from the inside of the mountain, and looking somewhat like an alluvial fan, spread out as a steep slope from high on a shear ledge, extending down into the pond. The tailings were made up of quartz, feldspar, siderite, pyrite, minerals coated with brilliant green copper oxide, and many other minerals that we couldn't identify.

Using our hands and feet, we made the steep ascent

toward the opening of the lower drift (horizontal underground passage). We placed our lunch deep in the drift, which was basically a cave cut into the hard rock. About fifty feet from the opening, in almost total darkness, the temperature was about fifty degrees and the walls were moist, no doubt due to the condensation of the warm outside air. The drift continued deeper into the side of the mountain, but the opening was very small and no one was brave enough to crawl in, particularly since we didn't have a flashlight.

Once back out on the tailing pile, we saw another drift higher up the big nearly vertical cliff. So we climbed to toward the opening on the tailing pile, clawing with both hands and digging into the loose rocks with the toes of our boots. The upper drift was more like a vertically oriented crack than a typical round cave entrance. This drift was huge. The top of the narrow and tall man made opening in the side of the mountain was about thirty feet high and continued out of sight and into the darkness. As we slowly made our way into the large opening we came across a second drift that branched off to the left at a ninety-degree angle. This drift then made a quick right turn and dead-ended in total darkness within about twenty feet.

As we slowly continued through the large drift, we looked over the rock walls for interesting veins or deposits, but we were particularly interested in the possibility of finding silver, which, we were told had been found in the mine. At the end of the drift in very subdued light we could see the pitch black opening of a large mine shaft dropping almost vertically. We threw rocks down the

★ Acanthite	① Hydrozincite ?
① Anglesite	★ Linarite
① Aragonite	★ Malachite
① Arsenopyrite	① Metazeunerite
① Aurichalcite	① Muscovite
① 'Biotite'	① var: Sericite
★ Brochantite	★ Posnjakite
① Calcite	① Pyrite
★ Cerussite	① Pyrrhotite
① Chalcopyrite	① Quartz
★ Chamosite	★ Ramsbeckite
① 'Chlorite Group'	① Rosasite ?
① Copper ?	① Rutile
① Cuprite	① Schulenbergite
① 'Feldspar Group'	★ Serpierite
① Galena	★ Siderite
① Goethite	★ Silver
① Gold	★ Smithsonite
① Gypsum	① Sphalerite
① Hemimorphite	① Wroewolfeite ?

An incomplete list of minerals that have been identified at the Mascot Mine. mindat.org.

Continued on next page

Withlacoochee Rockhounds—Rock Talk

Mascot Mine

shaft and listened as they bounced off the rock sides until hitting the bottom. No one dared get close to the edge of the shaft.

We continued to look along the walls of the drift as we worked our way back toward daylight. I was the tallest of three and searched as high on the walls as I could. Eventually, behind a thin blade of hard rock, I came across a seam of a gray metallic mineral. I was sure I'd found a vein of silver. Using my rock hammer and chisel, I began breaking out small chunks of the material and discovered that instead of it being malleable as silver would be, the mineral was quite brittle and broke up into square shaped pieces. I had found a vein of galena. PbS (lead ore).

I gathered as much of the shiny mineral as I could easily reach, putting the small bits and pieces in my pack basket. Even though it wasn't silver, I felt as if we'd "struck it rich", between the galena, quartz crystals, pyrite, and what we later learned were siderite crystals.



A couple of pieces of galena I chipped out of a vein more than fifty years ago.

During the next few years we returned to the lead mine several times, until I turned sixteen and became more interested in girls and motorcycles than rocks.

Fast forward to 1992. Peg and I rode the motorcycle from our home in central New Hampshire, north to Gorham, to visit the lead mine. Very little water was

flowing in the river, so we were able to ride the motorcycle, while pulling a little trailer over the rocks to the other side. We parked the bike near the power house and carried our rock collecting gear, including my thirty-year old rock hammer and a couple of bright and dependable flashlights, past the powerhouse and up the mountain trail. The hike was particularly interesting to me because it had been three decades since I last walked on the trail. It didn't appear that much had changed, though I am sure the trees were much larger than they were when I was a teenager.

Once we arrived at the mine, we climbed the big tailing pile and entered the lower drift. We used our flashlights to illuminate the small opening at the end of the drift and decided that we should be able to crawl through. So we got on our hands and knees and began crawling forward, where thirty some years ago my friends and I had chickened out. At one point we had to slide along on our bellies to get through the narrow space. After several feet of crawling, the drift opened into a huge area the size of a large living room and about thirty feet in height. A thin shaft of light from a tiny opening in the roof of this man made cavern illuminated a small spot on the floor. Peg found a solitary plant about six inches tall, growing in the subdued light. The plant was white in color and looked as if it were made of plastic. She pulled the plant out of the ground and its feeble looking single root was still attached, without even a trace of soil clinging to it. Peg realized that she'd uprooted something that had been struggling for life in the cold, dark underground passage, so she carefully replanted it in the exact spot where it had sprouted. We shined our flashlights around the in-




Accesses to the mine drifts are now blocked off .

side of the big cavern, but didn't find any minerals of interest.

Once back outside, we climbed the tailing pile to the upper drift, so we could look for the vein of galena I found many years ago, but steel bars had been placed across the opening to protect the rare bats that inhabit mine. I suspect the steel bars also keep people from venturing into the drift and possibly falling into the deep mine shaft where we used to throw rocks and listen to them bounce until reaching the bottom.

Visiting the Mascot Mine after so many years was an interesting experience and it was nice to see that things hadn't changed much. But it would have been even more rewarding to get a chance to extract a bit of galena from the vein to add to our rock and mineral collection.

Even though access to the mine has been blocked, the tailings remain, and to this day I am sure that mineral collectors would have a great time pulling a large variety of minerals from what was discarded more than one hundred years ago. 

Below: Crossing the Androscoggin River by motorcycle.



Next Meeting, Wednesday July 13th 7:00 at the Weeki Wachee Senior Citizens Center

Withlacoochee Rockhounds—Rock Talk

The Meeting As I Saw It from page two

to the next meeting, so be sure to bring in any specimens that you want to test. If anyone has some of the old Vaseline Glass you will be able to hear the Geiger counter in action. Dennis Brown was busy setting up an area for the silver smith class that would start just as soon as the dang meeting was over. Nobody really wants to have the business meeting; they would rather just do the fun stuff.

Ralph was finally able to get control and it was on to the meeting. Roger and Janet Wheeler told us about a presentation that they gave to students of the Athenian Academy of Pasco County. It sounded to me like the staff and students all enjoyed it. Roger shared with us some of the letters the students had written and I am sure a few more amateur collectors will be created as a result of their presentation. After the basics were covered, this meeting was adjourned and the real meeting started.

The silver smith class went into full swing, the movies were started, and of course my favorite, desserts, were being served. Suddenly it was after 9 PM and the silver smith class was still going full bore.

As I left I told a very tired Melodye goodbye and wished her well. At the next meeting I will get to see everything from an entirely different perspective. Ralph will not be there and I have been tasked with the dubious honor of chairing the meeting. I will bring a cake as a peace offering for any mistakes I might make. 🙌



Silversmithing: Jan Gathje and Melodye Steverson.



Dennis Brown setting up for the silver smithing class.



The silversmithing class.



Beautiful pieces by Joseph Riedel



Linda Spaulding and Dave Letasi checking out Mazon Creek fossils.



Melodye and Judith checking out slabs.



A large chunk of limestone and amethyst.



Roger and Janet Wheeler looking over rock slabs.



Mazon Creek insect nodule



Beautiful coral arrowheads

June Club Meeting Photos

by Dorwin Skinner

Next Meeting, Wednesday, July 13th 7:00 at the Weeki Wachee Senior Citizens Center

Withlacoochee Rockhounds—Rock Talk



Bench Tips
by
Brad Smith

Bench Tips for Jewelry Making and Broom Casting for Creative Jewelry are available on Amazon

Bezel Does Not Fit?

The engineer in me says there's no reason a bezel should shrink when I solder it onto a base plate, but I sometimes find that the stone won't quite fit into the bezel that was a perfect fit just before soldering.

If that ever happens to you, here's a fix that usually works for those times when there's just a minor problem. I file or sand the stone down a little around its base. For soft cabs like turquoise, lapis, jet or howlite, you can use a sanding stick. Harder cabs like jasper or agates will require a diamond file. In a pinch, a ruby nail file from the drugstore will work.

There are two important things to remember when doing this. First, you can only make a minor adjustment to the stone's size. All filing or sanding has to be hidden by the bezel because it takes the polish off the stone. Secondly, remember to round off all sharp edges on the bottom of the stone. A sharp edge might sit on a little extra solder that's in the bottom joint of your bezel. Just a little bump here can put enough stress on the stone to risk breakage when you burnish the bezel down over the stone.

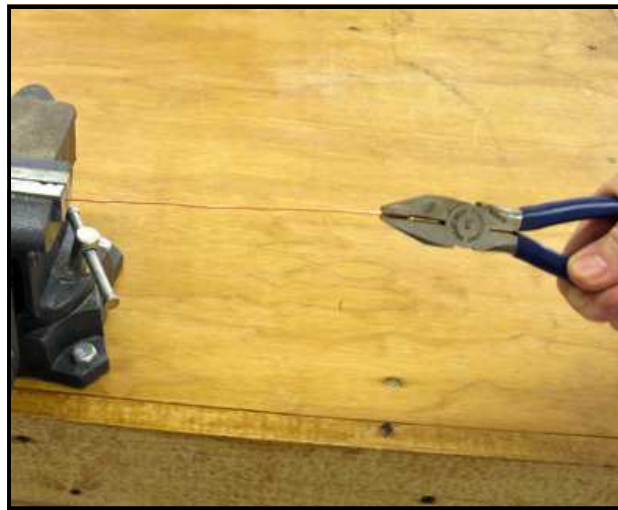
Straightening Wire

Have you ever pulled out some wire only to find that it's all bent up? The easiest way I've found to straighten it out is to stretch it a bit.


Simply put one end in the vise and grab the other end with a pair of serrated tip pliers. Then pull just enough to feel the wire stretch like a rubber band. This works best on smaller wire diameters, up to about 16 gauge.

Be careful if you are trying to pull hard on a thick wire. Brace yourself in case the wire breaks or pulls out of the pliers.


See photo



Pull to straighten a wire.



Secretary Report
by
Melodye Steverson



Withlacoochee Rockhounds Monthly Meeting Minutes 6-8-19

- The meeting was called to order by club president Ralph Barber at 7:11 pm.
- We all stood for the Pledge of Allegiance followed by a moment of silent prayer.
- There were no new members to recognize.
- There were two guests in attendance; Tracy and Chris Finch.
- Dave Letasi made a motion to accept the minutes of the May meeting as printed in the newsletter. It was seconded by Michele Evans and passed by all members.
- Club treasurer Janet Wheeler gave the Treasurer's Report.

New Business

- Dave Letasi stated that he and Dave Davis are working together to set up a field trip to the Vulcan Mine

in the fall. The field trip will be featured in a newspaper article in the Hernando Sun.

- The lady who runs "The Depot" in Brooksville also approached Dave Letasi. She would like our club to set up a temporary display of rocks and fossils at their location.
- Roger Wheeler announced that he and Janet were requested by the Clearwater Elementary School to give a presentation on rocks and minerals for two third and fourth grade classes. The Wheelers took two of the displays that Roger made for the club and about 100 pounds of rocks to the school. Roger said the students were very anxious and enthusiastic to learn about the rocks. Roger included fluorescent rocks and phosphorescent rocks in the presentation, which were a big hit. He also spoke about the "Cave of Swords" in Mexico. The Wheelers gave out small rocks and minerals to the students, who were excited to have their own examples. The students sent letters of thanks to the Wheelers, who showed them to all club members at the club meeting.

Old Business

- There was no old business to discuss.
- Next month's refreshments will be provided by Dorwin Skinner and Dave Letasi.
- Michele Evans made a motion to adjourn the meeting. Dave Letasi seconded the motion and it was passed by all.
- Meeting adjourned at 7:29 pm.

Minutes respectfully submitted by Secretary Melodye Steverson.

Jackie Indelicato

It is with deepest sorrow that we inform you of the death of club a new club member Jackie (Hall) Indelicato (November 26, 1946 - June 11, 2016). Jackie is survived by her loving daughter,

Rachael, her sisters Annette and Mary and her brothers Frank and John Indelicato, and her nieces Keeley and Kerri and family and friend Adnan Rahman.

Jackie (L) and Judith at the April meeting.



Welcome New Members

Welcome new club members: **James and June Betts** from Crystal River.

Withlacoochee Rockhounds—Rock Talk

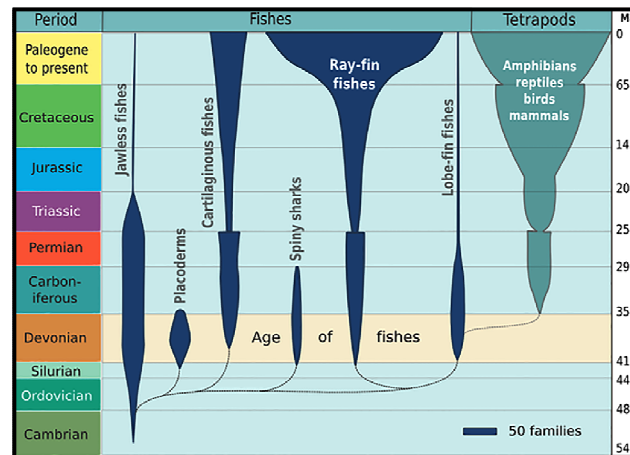
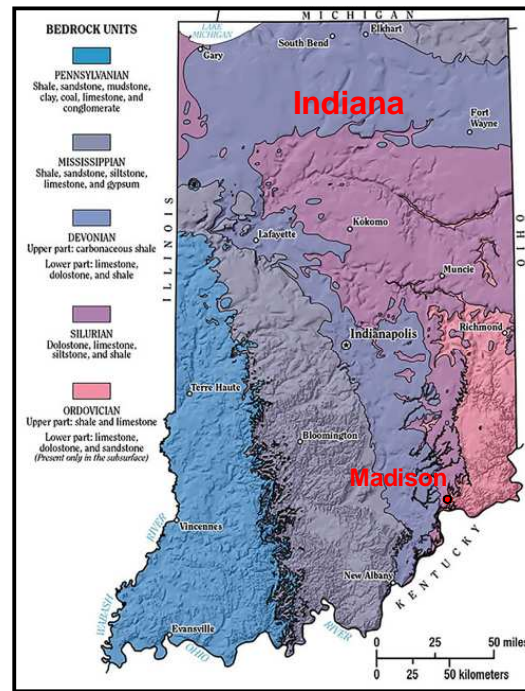


Linda Spaulding found a curious armored fish scale fossil in a road cut in Madison, Indiana back in 1980. I sent an email about Linda's armored fish scale to Dr. Maisey at the American Museum of Natural History in New York City, but I haven't heard back from him.

The fossil is very similar to a **Late Devonian** fish called **Bothrolepis**. The size of the scales suggest that they are from a large species. The scale appears to be an impression on silt, forming the limestone in which it was encased. These early types of armored fish fossils are considered rare in the fossil record.

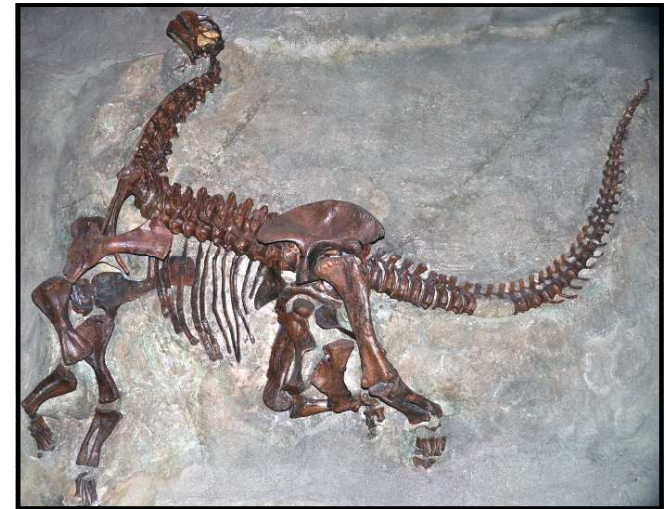


I will continue to study this fossil with Dr. Maisey and hopefully we'll learn more about it. Linda plans to bring the specimen to the July meeting.



Fish Evolution

On another note, I will be bringing several dinosaur bones to the meeting to have Mark More test them for radioactivity. We will set this up on a table as a demonstration for club members to see. The fossil represents dinosaur remains that date from the **Jurassic Period** and the **Cretaceous Period**.



Camarasaurus lentus Carnegie: Dave will have a bone from one of these dinosaurs to check for radiation at the next meeting.

Also, Linda Welker from the Hernando County Historical Museum Association would like to have an exhibit from our group in January and it will be on display at the 1885 Train Depot Museum in Brooksville. This exhibit should be on display during the 2017 Heritage Day Festival in February.

For Sale Items

Club members can post appropriate club-related type **for sale** items in the *Rock Talk* free of charge. Contact your editors by the 25th of the month to have your items posted in the next issue.

Mike Stone
n1ve@amsat.org

Club Website

www.withlacoocheerockhounds.com

Tuesday Workshop

at the

Weeki Wachee Senior Citizens' Center

Elaine Alford is giving workshops on wire wrapping (stones), chain making (jump rings) and possibly other related skill at the Weeki Wachee Senior Citizens' Center in Spring Hill. The workshops are on Tuesdays from 9:00 AM until 12:00 noon. The cost per workshop is \$2.00. To participate in the workshops, one must be a member of the *Withlacoochee Rockhounds*, which covers dues to the *Weeki Wachee Citizens Club*.

Weeki Wachee Senior Citizens' Center.

**3357 Susan Dr.
 Spring Hill FL 34606**

Withlacoochee Rockhounds—Rock Talk

Nearby Gem Shows

October 15 & 16, 2016

Tampa Bay Mineral & Science Club
Plant City Strawberry Festival Expo

November 12 & 13, 2016

Canaveral Mineral & Gem Society
Melbourne Auditorium, 625 East Hibiscus Blvd., Melbourne, FL 32901

Rock Quiz

1. Rocks are made of how many minerals put together? A. 1, B. 1 or more, C. 2 or more, D. 3
2. How does Igneous Rocks form? A. When magma from inside the earth cools, B. When lava cools outside of the earth's crust, C. From ocean waves, D. None of the above
3. Minerals form by all of the following except _____.
A. precipitation, B. evaporation, C. metamorphosis, D. cooling of magma
4. Pearly, glassy, dull, and earthy are terms used to describe.
A. fracture, B. color, C. luster, D. streak
5. What is the difference between a rock and a mineral?
A. There is no difference, B. Rocks are more common than minerals, C. Mineral is inorganic solid substance with a definite chemical composition and atomic arrangement. A rock is a solid mixture of two or more minerals, D. None of the above

Answers



Your Favorite Specimen

We are always looking for something of interest for our club members. We're sure that many club members have specimens in their collections that would be of interest to others in the club. If you would send us a digital photograph of your specimen we can publish it in the *Rock Talk*. A bit of information such as what it is, when, and where you found it would be great. If you don't have a digital camera, bring your specimen to a club meeting for others to see, and perhaps someone at the meeting could photograph it for the next issue of *Rock Talk*.

Rock Talk editors: Mike Stone and Peggy Burns
n1ve@amsat.org

Last Chance Rock Sale

This is your last chance to go through my rock yard before I move to south Florida. Come and find something spectacular to cut this summer



Saturday, July 2

Time: 9 AM until 3 PM

Location: 4710 W. Trilby Avenue

Tampa, 33616

Agates, jaspers, African material, obsidian, petrified wood, sodalite, tiger eye, hawk's eye, bulk material, slabs, tumble rough.....

Carolee Boyles
Artemis Trading Company
4710 W. Trilby Avenue
Tampa, FL 33616
813-831-1944

Show Us Your Stuff

We're always looking for information for the *Rock Talk*. Club members would enjoy seeing other members rock cutting and polishing equipment, display cabinets, projects, and favorite specimens. Take a photo and send it to your editors along with a description and we will be glad to include it in our newsletter.



Rock Quiz Answers: 1. C, 2. A, 3 C, 4 C, 5 C

What is It?

Can you identify the specimen below?



Answer in next month's *Rock Talk*.

Last month's mineral was watermelon tourmaline.

Next Meeting, Wednesday July 13th 7:00 at the Weeki Wachee Senior Citizens Center

Withlacoochee Rockhounds

Membership Dues Form, 2016

Please complete the form and bring it with you to the December or January Withlacoochee Rockhound meeting. Attach your membership dues to the form.

Annual Dues: \$15.00 for an individual member or \$25.00 for a family

Please Print

Primary Member

Last name

First Name

Renewing members check here if no change in information below.

Additional family members:

Last name

First Name

Last name

First Name

Last name

First Name

Last name

First Name

Street Address:

City:

State:

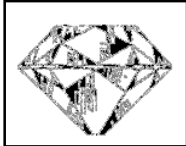
ZIP

Phone Number(s):

Email Address:

Please give this completed form along with your check for dues made out to "Withlacoochee Rockhounds" to club secretary Janet Wheeler at the club meeting. Or mail the form and your check to Janet Wheeler 338 Appaloosa Rd. Tarpon Springs, FL 34688

Rock Talk



His Nibs

Diamonds and Jewelry
Insurance Appraisals
Gemstone Identification
Professional Repairs

Jerry Johnson, G.G.
Graduate Gemologist-GIA
(352) 573-0830

12470 Spring Hill Drive
Spring Hill, FL 34609

Hours: By Appointment Only

5-15

Your Business Card Size Ad in Rock Talk

The cost to advertise your businesses in *Rock Talk* is \$25.00 for twelve issues—one year . Contact Mike Stone or Peggy Burns to set up an ad in both the club newsletter and our website. It will benefit both your business and our club.

RALPH BARBER

STONE JEWELRY
bottle wind chimes

Hernando County Farmers Market
US 19
Spring Hill FL
352.200.6852
barbersbloomers@hotmail.com

4-15

Withlacoochee Rockhounds

Purpose

We are a non-profit organization whose purpose is to foster interest and promote knowledge of minerals, gems, fossils, lapidary arts, and earth sciences, through regular meetings, informative programs, workshops, and field trips. PLUS our annual gem and mineral and jewelry show. Membership is open to anyone sharing such interests.

Dues

Dues are \$25.00 annually for a family and \$15.00 annually for a single member

Club Meeting Location and Time

Weeki Wachee Senior Citizens Center, 3357 Susan Drive in Spring Hill. The meetings are held on the second Wednesday of the month at 7:00 PM.

2016 Club Officers

President.....	Ralph Barber.....	352-200-6852.....	barbersbloomers@hotmail.com
Vice President.....	Doug DuPont.....	352-515-1517.....	ddupont6@tampabay.rr.com
Secretary.....	Melodye Steverson.....	352-683-9496.....	melodye@designsbymelodye.com
Treasurer.....	Janet Wheeler.....	727-938-3644.....	ceecgirl@tampabay.rr.com
Rock Talk Editors.....	Mike Stone / Peggy Burns.....	603-524-0468.....	n1ve@amsat.org
Club Web Master.....	Mike Stone.....	603-524-0468.....	n1ve@amsat.org
Mailing Reporter.....	Janet Wheeler.....	727-938-3644.....	ceecgirl@tampabay.rr.com
Program Coordinator.....	Melodye Steverson.....	352-683-9496.....	melodye@designsbymelodye.com
Education Chairman.....	Gloria DuPont.....	352-515-1517.....	ddupont6@tampabay.rr.com
SFMS Stamp Program.....	Audrey Stead.....	352-688-7821.....	audreyste35@gmail.com
Gem Mine Chairman.....	Jean Casanova.....	352-442-2667.....	
Sunshine Chairman.....	Audrey Stead.....	352-688-7821.....	audreyste35@gmail.com

Board of Directors: Rovie Alford, Ralph Barber, Doug DuPont, Gloria DuPont, Dave Letasi, Melodye Steverson, Mike Stone, Janet Wheeler