

Jacksonville Gem and Mineral Society, Inc.

Vol. 48 No. 5 Jacksonville Florida May 2008

Jacksonville Gem and Mineral Society
6653 Powers Ave, Suite 132
Jacksonville, Florida 32217

***Buy, Use & Save
Commemorative
Stamps***



Minutes Enclosed

JGMS Website: <http://www.jaxgemandmineral.org/>

AFFILIATED WITH



Jacksonville Gem & Mineral Society

2008 Officers

President	Jason Hamilton	786-7605	jasons.designs@comcast.net
Vice President	Tom Frame	737-9867	tomframe@comcast.net
Secretary	Tina Jacobs	781-4443	jacobc@bellsouth.net
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Director (2008)	Cheryl Ashley	731-8180	ceashley@bellsouth.net
Director (2009)	Earl Carlson	783-4602	
Director (2010)	Mickey Cecil	725-6198	helpcecilhelp@juno.com

2008 Committee Chairpersons

Membership	Amy Johnson	262-5458	aartworks@earthlink.net
Library	Lynn Hoffmann	923-9525	lynnhoffmann53@yahoo.com
Fair & Exhibits	Craig Hamilton	731-1287	chshell43@bellsouth.net
Club Show	Tom Frame	737-9867	tomframe@comcast.net
Building Committee	Harriet Rose	509-3346	RosebiltInc@aol.com
Social Concerns	Mary Lou Roberts	307-3368	
Field Trips	Mickey Cecil	725-6198	helpcecilhelp@juno.com
Publications	Emily Rose	509-3344	emilyleyrose@gmail.com
Programs	Cheryl Ashley	731-8180	ceashley@bellsouth.net
Federation Liaison	Jason Hamilton	786-7605	jasons.designs@comcast.net
Education	Jacki Jordan	(352)494-8501	jacki@everything-jewelry.com
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Refreshments	Karyn Bee	282-9275	webee7@aol.com
Scholarship Awards	Linn Dew	221-8477	linndew@aol.com
Canceled Stamps	Jacki Jordan	(352)494-8501	jacki@everything-jewelry.com
Youth Activities	Amy Ellis	710-3316	notthenice1@bellsouth.net
Web Master	Mickey Cecil	725-6198	helpcecilhelp@juno.com

WINNER- SFMS
Small Bulletin
1st Place 2001,
2006
2nd Place 1999,
2000, 2003

AFMS
Honorable
Mention 1999,
2001, 2003
4th Place 2006

Mailing address:
JGMS
6653 Powers Ave, Suite 132
Jacksonville, FL 32217

Meeting Place: First Thursday of every month
Riverside Avenue Christian Church
2841 Riverside Avenue
Jacksonville, FL 32205

Dues: \$20.00/yr Individual \$30.00/yr Family

Purpose: The purpose and objective of this corporation is to stimulate interest in rocks and minerals for furtherance of the activities of the members of this society in the earth sciences; to disseminate knowledge, methods and procedures for the collection, identification, cutting, polishing, setting and mounting of specimens for these activities: to promote good fellowship, proper ethics and conduct in the relationship of the members with each other and with the members of other Earth science societies in pursuit of these activities.

Officers and Committee Members of the Southeast Federation of Mineralogical Societies, Inc. or American Federation:
Jim Robinson SFMS Past President, Canceled Stamp Chairman, Past AFMS Regional Vice President, Past AFMS President
David Tuttle SFMS Past President, Mayo Education Foundation Past Director, Past AFMS Rock Hound of the Year Chair
Barbara Tuttle Mayo Education Foundation Past Director. David & Barbra, Directors of Wild Acres 2005 SFMS Weeks
Dianne Johnson SFMS Uniform Rules Committee Chair 2006, 2007, 2008
Ed Johnson SFMS Bulletin Contest chair 2007, 2008

Bring canceled stamps to the meetings to support the Federation program providing scholarships to Federation workshops at William Holland in Young Harris, Georgia, or at Wild Acres in North Carolina. For every 100 stamps, your name goes into a drawing for a chance to win a scholarship.

Working at club function earns points toward a chance to win a scholarship to William Holland, Stewart and Shirley Roberts Award is for JGMS members with less than 2 years membership. The Bill and Maurine Meadows Award is for JGMS members with over 2 years membership.

JGMS Website <http://www.jaxgemandmineral.org/>

PRESIDENT'S MESSAGE



If you didn't make the April Field trip, well let's just say, "You missed out on a very enjoyable experience". I really can't begin to describe how much fun we all had camping and digging together for three days. Some good finds and strong bonds were made by members as well as great memories. If we ever do this again in the future, definitely make plans to go and don't let anything prevent you from attending. I'm sure you heard enough from members this last meeting to spark your interest in the next big dig.

Please welcome our newest board member, Tina Jacobs. Tina has accepted the position of Secretary after being voted in during the May meeting. Last month Tina also became qualified as a Silversmithing Instructor and will be teaching her first class in JGMS this month. She also digs rocks and loves fossils, what more could you ask for.

I'd also like to welcome Jennie Applegate as a new instructor teaching solderless clasps. Also this month, Robert Bailey will be Certifying a hand full of members to become Certified Cabbers. Doug Kryszak has made some modifications to the large saw increasing its ease of use. Way to go members. This is how you lead by example and inspire others to want to do the same.

Junior Day 08' was a great experience. There were 22 juniors in attendance and lots of adults. Let me tell you, they had a blast. There were four stations for the juniors to progress to each hour with snacks and door prizes in between. Lots of smiles, laughter and fun were had by all.

For those of you that want to help but not ready to hold a Chair position. If you have an idea for a class, field trip or news article, please let us know. We are always looking for the next big thing and these are a great way for you to participate and help strengthen your club.

Notes from the board meeting

Listed below are places where assistance is needed. If you feel that you can assist in any of these areas, please let any member of the board or committee members know.

- Bulletin editor
- Bulletin pick up at printers
- Bulletin folding, labeling and stamping(2-3 people)
- Bulletin-e-mailing (an item Tina brought up that needs to be accomplished-maintain the opt out list with membership and e-mail bulletin)
- Education assistant-signing in people for classes
- Treasurer assistant-help in assigning revenue into appropriate categories during meeting-(ie separate dues, class fee, shop fees, donations, auction monies(also help collect), etc)
- Youth activities assistant-for separating youth
- Program assistant-help obtain program for future months
- Field trip – mentor/trainee
- Help Doug with inventory of workshop
- A volunteer to help organize volunteers

We also discussed in great detail, a formal detailed budget. With so many things that need to be done to make this happen, it will be at least 2 months until the board will be finished

Respectfully
Jason Hamilton

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MIMETOLITHS

Anyone who has ever looked at a landscape, a rock formation, a mineral specimen, a loose stone, ... and thought it looked like something else has one great trait -- imagination. And, (s)he has seen what is widely referred to as a mimetolith.

Some mimetoliths have appearances that resemble something else so well, they have been given names that indicate what they look like. A few well-known examples are New Hampshire's "Old Man of the Mountain" (also called "Great Stone Face") which met a Humpty Dumpty fate in 2003; "Devil's Postpile" in Yosemite National Park, California; "Teapot Rock" in Wyoming, which gained notoriety because of the Teapot Dome Scandal; diverse cave deposits such as "draperies" and "soda straws"; "The Buffalo" -- the fine native copper mass from the famous Calumet and Hecla mine of the Keweenaw Peninsula of Michigan; "Candelabra" -- the magnificent tourmaline etc. specimen from Pala, California; graphic granite, the patterns of which resemble Hebrew and Arabic letters, from many places the world over; diverse tektites with shapes that resemble teardrops, peanuts, etc.; septaria concretions, some of which have even been mislabeled fossil turtles; [and] the well-known "Apache Hooded Owl" agate from Chihuahua Mexico.

I could go on and on ... BUT, now it's your turn (!!!) - I feel sure you have seen several mimetoliths in the past, and confidently predict you will see several more in the future.

[If you want to see some of my favorites, see my web site:

<http://www.cst.cmich.edu/users/dietr1rv/Default.htm> Then, just go to the Top-navigation, click "Mimetolith ..." and you will enter a file where you can see photographs of them by clicking the thumbnails.]

Good Hunting!! AND, if you find a Great mimetolith, send it to me for possible addition to my web site (with, of course, appropriate credit line to you).

R.V. Dietrich

R.V. ("Dick") Dietrich has been actively interested in rocks and minerals for 80+ years. He is a Professor Emeritus from Central Michigan University and has written several books on rocks, stones, minerals and geology. Some of the titles include:

Stones: Their Collection, Identification and Uses

Minerals, Rocks, and Fossils

Gems, Granites, and Gravels: Knowing and Using Rocks and Minerals

Southern Field Excursion Guidebook

Virginia Minerals and Rocks

Stones: Art & Tech (Series of Books in Geology)

Mineral Tables: Hand Specimen Properties of 1500 Minerals (Pamphlet)

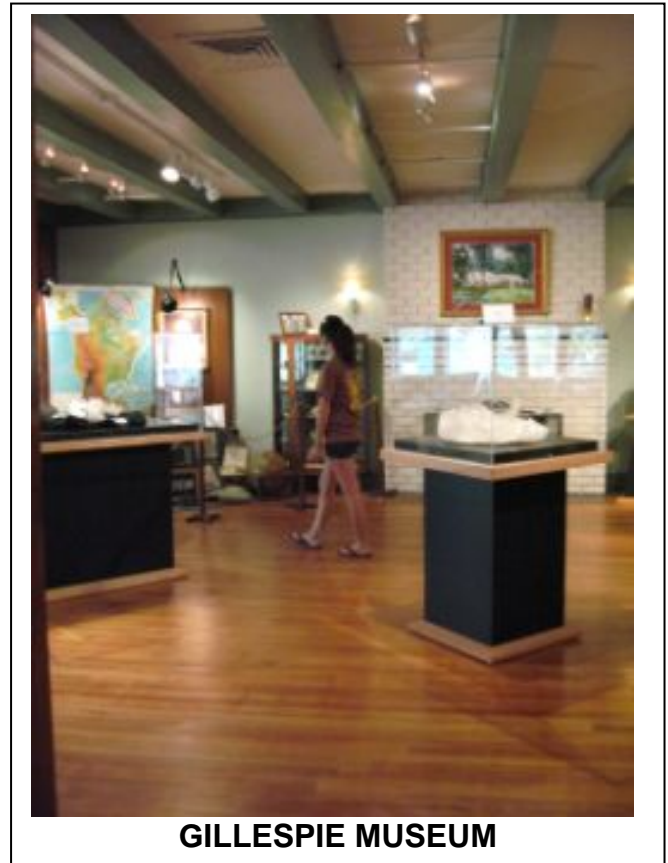
Please check out his web site for a wealth of knowledge on a wide variety of topics.

I requested this article in an attempt to find other club members who may have mimetoliths in their own collection. I would like to organize a display for our club's show this year with our member's favorite mimetoliths. Please let me know if you have some specimens that you would like to exhibit.

Respectfully submitted,
Mickey Cecil

**Earth Day Celebration at the Gillespie Museum,
Stetson University, Deland FL
[gillespiemuseum.stetson.edu]**

The Gillespie Museum exists to promote the study, appreciation, and understanding of the natural sciences through school and community outreach programs. As an integral part of its mission it held its 3rd Earth Day Celebration on April 19 from 10AM-2PM on the museum grounds at Stetson University. Attendance for 2008 was up 70% over 2007. In addition to the museum staff and numerous volunteers that were on hand to greet, educate, and treat the attendees were 12 other community groups, organizations, and vendors ranging from food, jewelry and minerals, to local, regional and state government and environmental organizations. Musical entertainment was provided by 2 Stetson students and 2 local groups.



GILLESPIE MUSEUM



GILLESPIE MUSEUM

**Graves Mountain “Rock Swap and Dig” Field Report
4/24/2008 – 4/27/2008
By Frances Siver**

This spring over twenty people from the JGMS participated in a four-day field trip to Graves Mountain, Diamond Hill, and Jackson Crossroads. Thursday and Friday were spent collecting and trading at Graves Mountain. Saturday and Sunday we went to Diamond Hill, and Jackson Crossroads respectively.

At Graves Mountain, most collectors were working in the first pit looking for rutile and lazulite. Several large samples of rutile in a quartz-kyanite matrix were found, as well as many smaller crystals lying loose in the clay. The large samples of rutile all came from one boulder and were found by an independent collector from Mississippi. He then generously donated some of his samples to one of our members (mainly, me).

Besides collecting rutile, many JGMS members recovered several large quartz rocks sprinkled with pyrite and lazulite crystals. These rocks are great for slabbing and cabbing. Excellent specimens of iridescent globular hematite, pyrite in matrix, blue quartz, kyanite on quartz, and pyrophyllite were also found.

In addition to the dig, many of us spent time (and money) trading and “wheeling and dealing” at the rock swap. Two of our junior members, Melissa Siver and Koty Laux, purchased specimens of fluorite, sapphire, and fossils. They also purchased and were gifted with slabs and cabs (Thanks, Jason!).

In conclusion, there are some fabulous mineral samples to be found, fun to be had, and new friends to make, at the Graves Mountain “Rock Swap and Dig”. Thank you Mickey for arranging such a successful field trip.

Diamond Hill ‘08

4/24/08 - 4/27/08

By Melissa Siver

This spring I attended a four-day field trip to Graves Mountain, Diamond Hill, and Jackson Crossroads with about 20 other JGMS members. On day one and two, we went straight to Grave’s Mountain to dig different minerals, such as the highly sought mineral rutile. On day three we headed out to Diamond Hill, where most everyone went hog-wild for amethyst. Then, on day four, we went to Jackson Crossroads amethyst prospect.

My family, Koty, and I arrived at Diamond Hill, unloaded our gear, trudged straight to the amethyst pit where we started to dig for the highly valued purple stone. I was totally absorbed in my digging, but I hadn’t found more than a pebble of amethyst. Nobody had found much yet, for that matter.

When I finally stopped my futile digging, I noticed that my mother was talking to someone I had never seen before. It turned out that his name was Lee, and he was part of a nation-wide rock club called MAGMA. Mr. Lee showed my mother, Koty, and I how to identify druzies. He also showed us around the skeletal quartz pit.

As I walked around the pit, I spotted a very large rock (almost a boulder!) lying among the dirt. For some reason it had piqued my interest, so I went over to take a look at it. As I leaned over to look at it, my eyes widened in surprise. It was partially covered in large skeletal quartz crystals. I called my mom over and she liked the boulder almost as much as I did, so we dragged this boulder over to the truck with some rope (I swear it weighed at least two-hundred pounds!).

We collected some more very nice specimens from the skeletal pit, and then headed back to the amethyst pit, where my dad was still digging (what did I say about going hog wild over amethyst?). He had pulled out about 15 pieces of amethyst, measuring anywhere from pebble size to about four inches in length (not to mention weighing in at 13.21 Oz!). We left him to his work and went back to the truck to eat lunch, which consisted of sandwiches, mozzarella cheese (my favorite!), and chips.

Then we started off to the smoky quartz pit. Mr. Lee was sitting on a tree stump overlooking the pit. Next to him was a large druzy, with crystals coating the whole entire plate (the top, the bottom, and the sides!). As my mom and Koty were marveling over the druzy with Mr. Lee, I was looking around at the scenery, when I spotted a seemingly unimportant black rock laying rock. I looked again. It was another druzy! Granted, it was smaller than the one Mr. Lee gave us, but it was still a great specimen.

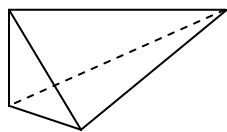
I wanted to go down in the smoky quartz pit, where one of the other members of JGMS that came on the trip, Doug, found a most unusual specimen, a quartz filled geode, something unheard of for Diamond Hill. We all walked down to the smoky quartz pit and looked around, but only found some very nice quartz druzies (so nice I decided to take a few home!), and Koty found a rock with some beautiful quartz pockets in it.

After my dad did a bit more digging (for amethyst, of course) we loaded up the truck and headed back to the campsite. We all had gotten some very nice specimens out of the Diamond Hill trip, and of course lots of amethyst (thanks dad!). All and all, it was a great trip, with beautiful scenery and great weather (but even better rocks!). I can't wait until the next trip up to Diamond Hill! Thank you Mickey for organizing such a great trip!

Mineral of the Month

By David Tuttle, JGMS Member

Chalcopyrite



The sulphide, Chalcopyrite, is a mineral that can be found in good specimen form at almost any show. It's inexpensive and formations with large crystals are not uncommon.. Its bright brassy iridescence often appears as tarnished metal. It is a brittle mineral and with a hardness of only 3.5 to 4, it must be handled carefully. It has a specific gravity of 4.1 to 4.3.

The generally tetrahedral crystals belong to the tetragonal crystal system and the tetragonal-scalenohedral crystal class. Chalcopyrite is a sulphide of copper and iron as shown in the chemical formula, CuFeS_2 , where copper is 34.5%, iron is 30.5% and sulfur is 35%. These can vary a few percentages pint due to small amounts of other sulfides present.

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Chalcopyrite is recognized by its brassy, yellow color that appears tarnished a little and is sometimes called “peacock copper” and “fool’s gold.” It is the most widely distributed copper mineral and a very important source of copper.

It occurs in high temperature metallic veins with a variety of other minerals, among these are pyrite, sphalerite, galena, quartz, and calcites, along with combinations of copper minerals. It’s found in igneous rocks and contact zones of metamorphic rocks.

Chalcopyrite is found nearly worldwide. I scammed up a rather steep road-cut in Tennessee to collect tiny specimens. Other places in the U.S.A. it can be found as an ore are; Butte, Montana; Bingham, Utah; Jerome, Arizona; and Ducktown, Tennessee; and various locations in California, Colorado and New Mexico.

In other parts so the world it’s found in Cornwall, England; Sweden, Slovakia, Spain, South Africa, and Chile.

Chalcopyrite will change into malachite, covellite, Chalcocite, and oxides of iron.

The name comes from two Greek words; chalkos “copper” and pyrites “fiery.”

This material was gathered from Dana’s Manual of Mineralogy.

Winning design for the T-shirt design contest



Lynn Hoffmann is heading up the committee to find the best place to get the shirts made. Our hope is to have them ready before the club show in September.

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MINUTES OF THE May '08 MEETING

The monthly meeting of the Jacksonville Gem and Mineral Society was held at the Riverside Christian Church, 2811 Riverside Ave., Jacksonville, Florida on May 1, 2008. President Jason Hamilton opened the meeting at 7:35 pm. He welcomed 5 guests. There were 82 members and 15 juniors present. Cody Ritter led us in the Pledge of Allegiance.

MINUTES: The minutes were accepted as presented in the newsletter, seconded and approved.

TREASURER'S REPORT: (Harriet Rose) Gave a status of accounts with deposits of \$629 and expenses of \$2393.

YOUTH ACTIVITIES: (Amy Ellis). Had a lesson in decretive stamping on poster board and made wire wrap earrings.

MEMBERSHIP: (Amy Johnson and Frank Hopkins) Several membership renewals had been made.

LIBRARY: (Lynn Hoffman) A raffle was held for the library.

SOCIAL CONCERNS: (Mary Lou Roberts) Linda cook is currently undergoing cancer treatment and is in need of prayers for her during this time. Bill Fox is currently undergoing radiation and chemotherapy. Alan and Lois Lutz are both in ill health. Bill has recently had heart problems which have required 2 hospital stays. He is currently home and under going therapy. Lois has received news that she has cancer on her liver which is growing at a fast rate. She has required the removal of fluids from her torso to aid in breathing. Her doctor told her she should contact hospice but she is not ready to take that step. Please keep all these people in your thoughts and prayers. Contact would be welcome.

EXIBITS: (Craig Hamilton) No report.

FAIR: (Craig Hamilton) Judges for the fair contest have been confirmed with jewelers from Underwood Jewelers and Elias Jewelry agreeing to judge pieces made by JGMS members at the workshop. A clarification of what can be entered was made that all pieces must be made at the JGMS workshop.

CLUB SHOW: (Tom Frame) No report.

FIELD TRIPS: (Mickey Cecil) The 4 day April field trip was a big success with ~28 members attending. A great time was had by all. In May there will be 2 trips, May 17th in Aquadale, NC Limonite pseudomorphs after pyrite cubes will be collected and on the 31st there will be a collection trip for agate at the Savannah River. During June (28th) gold will be collected in Union Mills, NC at the Thermal City Mine.

SCHOLARSHIP: (Linn Dew) No report.

STAMPS: (Jacki Jordan) Cheryl Ashley shared how changes at her company allowed her to collect over 400 stamps in 4 days. Please use this example to try to track down stamps for the program in order to fund scholarships to for the club. An explanation of the program was also given.

EDUCATION (Jacki Jordan) Instructors are to sign up for classes for June no later then May 30th in order for the calendar to be ready before the next meeting.

REFRESHMENTS: (Karyn Bee) Refreshments and supplies were provided by Karyn Bee, Frances Siver, Jean Wydia, Pat Livesay, Mary Becker, Eunice Walker, Geneva Rentz, Alice Fletcher and Tina Jacobs. Reminders go out that door prizes for both adult and child are to be brought by refreshment providers. It was decided that all adults attending the next meeting should bring a gift for a child in order to have a stockpile in case of a shortage.

WORKSHOP: (Doug Kryszak) No report.

COMMUNICATIONS: (No report)

PROGRAMS: (Cheryl Ashley) No report.

OLD BUSINESS: Projector needed by club for use in presentations. Currently one has been offered for \$325 with ~400 hours of 2000 used. Cost of a bulb for projector is high with the cheapest being seen @ \$415. Due to the cost members wanted to know if one could be rented the cost of one also led to questions regarding expenses last month. Vote held for secretary position, Tina Jacobs nominated during last meeting, request for additional candidates made 3 times with no response. Vote held and Tina was voted in. Jim Tuttle reminded everyone of the May 10th Astronomy Day at FCCJ Kent Campus from 1-4 and a telescope viewing from 7-10 that evening. A booth will be set up with information on JGMS and the Astronomy Club. Also addressed possibility of setting up museum or display case which has been offered requested either donations or loans of items no bigger then a softball. Mary Chambliss has already donated several items for this purpose.

NEW BUSINESS: 100 grit wheels on cabbng machines are now acting like 220 grit and need to be replaced. Discussion was tabled. Church rent: Comment was made by pastor about utility prices going up. Currently JGMS is paying \$35 for use of the facility. A motion was made to pay \$50, further discussion led to a \$70 amount was proposed this amount was seconded and approved. Lynn Hoffman will head up a committee to have the Club T-shirts made. Anyone interested in assisting or if you have a good shop in mind should call or email at: 923-9525 or lynnhoffmann53@yahoo.com

SHOW AND TELL: Craig Hamilton, Doug Kryszak, Jean Wydra, Karen E. Carter, Frances Siver, Tina Jacobs, Linda Weinstein, Lynn Hoffman, Katie Raven, Paula Pierce, Geneva Rentz, James Lynn, Ernie Mattison, Patricia Rhodes, Peter Chu, Arden Sederholm, all shared their wonders with us. Door Prizes were given out. The meeting was adjourned at 9:15 pm and an ice cream social held. During this time a DVD of pictures from the April field tip was played as well as a DVD on rhodochrosite courtesy of Brian Jacobs and Mickey Cecil respectively.

RESPECTFULLY SUBMITTED
Tina Jacobs

The Jacksonville Gem and Mineral Society
Program of the JGMS Youth Committee
An Official Field Trip of the Jacksonville Gem and Mineral Society

9:00 AM, Saturday, May 31st, 2008
Savanna River Agate
Georgia Welcome station on 301 entering South Carolina
FREE DIG

CONTACT NUMBER: Cell phone: 904-294-4744

COLLECTING: Agate will be located in the dirt road and in the right of way on either side of the road. The area is well shaded, but as this will be in late May and possible hot, this will be a half day collection trip for juniors.

Precautions: This is a wooded area that may produce snakes. Bring bug repellent and water. Children should be watched at all times for vehicular traffic

Children: Welcome only with Adult Supervision

Pets: Pets allowed on leash

BRING: Rock hammer, scratching tools and a bucket will be fine for most collecting. There may be some large rocks with druzzy pockets, so a crack hammer or large sledge hammer might be needed.

DIRECTIONS AND WHERE TO MEET:

Where we will meet: At the Georgia welcome station on 301 bordering the Georgia/ South Carolina state border. From here we will all drive to the collection site.

When: 9am, Eastern Daylight Time.

Directions to our meeting place:

- | | |
|---|-----------------------|
| 1. From Jacksonville, I-95 N Entering Georgia to exit 99B | 129 mi 1 hour 54 mins |
| 2. Take exit 99B to merge onto I-16 W toward Macon | 30.9 mi 28 mins |
| 3. Take exit 127 for GA-67 toward Statesboro | 0.5 mi 1 min |
| 4. Turn right at GA-67 | 10.8 mi 15 mins |
| 5. Turn right at GA-73-BYP/US-301-BYP/Veterans Memorial Pkwy Continue to follow US-301-BYP/Veterans Memorial Pkwy | 4.5 mi 7 mins |
| 6. Turn right at US-301 | 19.3 mi 23 mins |
| 7. Continue straight onto Burtons Ferry Hwy | 18.0 mi 23 mins |
| 8. Turn left into Georgia Welcome station on 301 | |

Drive Time:

From I-95 in Jacksonville, Fl it is approximately 221 miles and will take about 3 hours and 42 mins

"Field trips are open to all members of the Jacksonville gem and mineral society. GENERAL PUBLIC are NOT invited on this field trip!"

The Southeast Federation of Mineralogical Societies, Inc

DMC Program of the SFMS Field Trip Committee
An Official Field Trip of High Point Mineral Club (High Point, NC) (HOST)
An Official Field Trip of the Jacksonville Gem and Mineral Society

9:00 a.m. until 6 p.m., Saturday, May 17, 2008

James Bowers Limonite Prospect Field

Aquadale, NC

FEE AREA

WHERE: James Bowers Limonite Prospect Field at Aquadale, NC

WHEN: 9:00 AM, May 17, 2008

COLLECTING: Various size limonite pseudomorphs after pyrite cubes. The larger cubes, possibly up to 2 and 1/2 inches, are still in matrix. You can surface collect and find smaller cubes up to an inch or more. You can also dig down several feet and find the larger cubes and some bigger clusters.

FEE: \$10.00 per adult / children 12 or younger are free, to be paid to Arthur (Bud) Oates as you enter the mining site since this is a fee based mine. You will also have to sign an entrance form which will free the High Point Mineral Club from any mining liability just as you normally do at most other mining sites.

BRING: Bring picks, shovels, and other tools that you would use to dig into the ground. It is not rocky until you hit the matrix rock. Then you will need your picks. Gloves are a must. You will have to walk about a 0.5 mile into the mining area from where you park following a clear cut gas line which is usually well maintained. Pine trees now grow on the once open field. Bring water and food with you. There are no places to purchase food and drink near by the mining site. There are no bathrooms but there are trees etc. Also, suggest a change of clothes and shoes/boots since you will be working in red clay soil. You must fill in your holes before leaving and pick up all your trash.

DIRECTIONS: From I-85 take hwy. 52 south to Albemarle, NC. Continue south of Albemarle on highway 52 approximately 10 miles to SR1918 (Cotton Mill Rd) and turn right. This road is just south of Porter, NC at the sign for North Stanley High School. Keep left at fork shortly thereafter. Continue straight on Cotton Mill Rd/SR1918 passing a junior high school on your left and you will shortly come to a traffic circle. Turn left on this circle and you will see the Michelin Tire Plant on your left and the North Stanley High School on your right. Turn left into the tire plant and park far left of the chain link fence in a right of way found there. There will be some one present to guide you into the mining site. I recommend that you familiarize yourself with the area by using mapquest maps or the like. If you get lost you may contact me at 336-314-1248. I will have my cell phone on that morning.

NOTE: Park on a right of way to the left of the Michelin Tire Plant. Do not park where there are no parking signs. Your vehicle may be towed away at your expense. You may, of course, park along the state highway. There is really no good entrance to this mining area.

DMC CONTACT: Arthur (Bud) Oates at 336-431-5062 (home), 336-314-1248(cell) e-mail
arthur_oates@yahoo.com

"Field trips are open to all members of associated clubs of the DMC program of the SFMS Field Trip Committee and to all members of SFMS member clubs who have provided their membership with SFMS liability insurance. Because of insurance requirements, members of the GENERAL PUBLIC are NOT invited on this or any DMC program field trips!"

DMC Program / SFMS Field Trip committee's purpose:

To collect field trip information from its member societies; schedule and coordinate field trip dates; disseminate field trip information to all member clubs so that each member society may publish this information as one of their "official" scheduled field trips.

Please reply by e-mail to: dmc@gamineral.org World Wide Web site for the DMC is: <http://www.gamineral.org/dmc.htm>

DMC is a program of the Field Trip Committee of the Southeast Federation of Mineralogical Societies, Inc.

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"Earth first...we'll collect on the other planets later."

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Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 JGMS regular meeting 7:30 "Ice-cream Social" B-Day Pat Marshall & Bill Taylor	2	3 B-Day Kathy Wright
4 B-Day Robin Gren	5 6:00-9:00 Beginning Silver - Hamilton	6 6:00-9:00 Beginning Silver - Hamilton 6:30-9:30 Cabbing - Bailey	7 6:00-9:00 Beginning Silver - Hamilton B-Day Steven Ring	8 6:30-9:30 Beading - Ashley Cabbing - Bailey B-Day Donnette Peacock	9 B-Day Bobbie Brown	10 9:30-2:30 Wire wrap - Brown Cabbing - Neff
11 	12 6:00-9:00 Open Silver - Jacob	13 6:00-9:00 Open Silver - Jacob, 6:30-9:30 Solderless Clasps - Applegate	14 6:00-9:00 Open Silver - Jacob, 6:30-9:30 Solderless Clasps - Applegate B-Day Doris Collins	15 6:30-9:30 Solderless Clasps - Applegate Board Meeting 7:30-9:30	16 B-Day Karen Derr	17 9:30-2:30 Lampwork Beads Sederholm DMC trip to James Bowers Limonite Prospect Field Aquadale, NC
18 B-Day Larry Owen	19 6:30-9:30 Advanced Silver Hopkins	20 6:30-9:30 Advanced Silver Hopkins	21 6:30-9:30 Advanced Silver Hopkins	22 6:30-9:30 Glass Bead making Sederholm B-Day Gertrude Brener & Cindy Cascini	23	24 B-Day Pam Hamilton & Chris King
25	26 	27 6:30-9:30 Beginner Faceting Robinson May 26, 27, 28, June 2, 3, 4	28 6:30-9:30 Beginner Faceting Robinson	29	30 B-Day Amy Johnson	31 JGMS Junior Field Trip to Savannah River B-Day Melissa Siver & Janet Vanderhorst
June 1 B-Day Jason Hamilton	2 6:30-9:30 Beginner Faceting Robinson B-Day Sarah Hamilton	3 6:30-9:30 Beginner Faceting Robinson	4 6:30-9:30 Beginner Faceting Robinson	5 JGMS regular meeting 7:30 Program "Florida Rocks" by Craig Hamilton"	6	7 9:30-2:30 Casting - Hamilton Wire Wrap - Brown

JGMS Instructors for May

Applegate	519-6769	Hopkins	262-5458
Ashley	731-8180	Jacobs	781-4443
Bailey	346-0083	Neff	307-1076
Brown	389-5378	Robinson	221-5038
Hamilton	294-4744	Sederholm	992-7162