

**DMC Program of the SFMS Field Trip Committee  
An Official Field Trip of The Cotton Indian Gem and Mineral Society, Inc. (HOST)  
An Official Field Trip of the GEORGIA MINERAL SOCIETY, Inc.**

**10 am until 5 pm, Saturday, April 30<sup>th</sup> 2005  
Savannah River Agate  
Girard, Georgia  
Burke County, Georgia  
Free site**

**Children:** Children are welcome but need to be supervised as we will be hunting on a dirt road and there is always a possibility for vehicles driving along the road.

**Pets:** Same as above.

**Contact numbers:** Phone: Harry Hyaduck, Sr. at 770-471-2354 or Kim Cochran at 770-979-8331,  
e-mail: [hyaduckh@yahoo.com](mailto:hyaduckh@yahoo.com)

**TRIP:** Savannah River Agate has been collected at this site for many years. Clubs from Georgia and South Carolina have been collecting for decades. I have been told that there is as much material there today as there ever has been, however, I understand the purple and red material is not as easy to find as it once was.

**COLLECTING:** We will be collecting Savannah River Agate which is actually a combination of agate, jasper, chert and opalite. The agate is great for cabbing and tumbling. The agate sometimes has vugs in them which other minerals can be found such as druse quartz, wavellite, variscite, selenite, etc...The agate comes in many colors; mottled brown to greenish reds and purples. Occasionally you may find Indian artifacts as well.

**SPECIAL CONDITIONS:** We will be hunting in the roadway and road cuts only. No one will be allowed to hunt off of the roadway and road cuts!

**BRING:** You can pick up agate off the road but you should at least bring scratching tools. You may also want to bring digging tools, buckets, wrapping paper or aluminum foil to wrap your specimens in. Bring plenty of water and food as there are no stores nearby.

**DIRECTIONS AND WHERE TO MEET:**

**Where we will meet:** We will meet at the Girard city Post Office (on hwy. 23)

**When:** 10 am, Saturday, April 30, 2005

**Directions to our meeting place:** From I-20 take Hwy. 520 west of Augusta south to Hwy. 56 south. Go through McBean and stay on Hwy. 56; **do not take Hwy. 56 Spur!** Turn left on Hwy. 23; meet at the Post Office in Girard.

**Drive Time:** From the Atlanta area it is a 3 to 3 & 1/2 hour drive.

**Contact:**  
Harry Hyaduck, Cotton Indian Field Trip Chair  
Email: [hyaduckh@yahoo.com](mailto:hyaduckh@yahoo.com)  
Phone: 770-471-2354

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"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 it's 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](mailto: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. Copyright © All rights reserved.**

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"Earth first...we'll collect on the other planets later."  
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**UPCOMING FEDERATION MEETINGS**

**California Federation**  
Hosts: Roseville Rock Rollers  
Roseville, California  
June 10-12, 2005

**Midwest Federation & American Federation**  
Hosts: Greater St. Louis Assoc. of Earth Science Clubs  
St. Louis, Missouri  
August 16-20, 2005

**Northwest Federation Annual Convention & Show**  
Hosts: Willamette Agate and Mineral Society  
Albany, Oregon  
August 5-7, 2005

**Rocky Mountain Federation Annual Convention & Show**  
Hosts: Colorado Springs Mineralogical Society  
Colorado Springs, Colorado  
June 17-19,2005

**South Central Federation Annual Convention & Show**  
Hosts: Austin Gem & Mineral Society  
Austin, Texas  
December 2-4, 2005

**Southeast Federation Annual Convention & Show**  
Hosts: The Canaveral Mineral & Gem Society  
Melbourne, FL  
November 12-13, 2005, 2004

FERNBANK MUSEUM OF NATURAL HISTORY

767 Clifton Rd, NE
Atlanta, GA
404.929.6300

For details on these exhibits, films, and events, please visit our website at www.fernbank.edu/museum or sign up for our broadcast email at http://www.fernbank.edu/museum/e\_news.html.

Upcoming Public Programs and Events

- April 16, 10am-2pm, Earth Day Family Fun Day. (free with admission)
April 20, 6:30pm, Vine and Culture Wine Tasting Series (cost)
April 23, 10am-2pm, Frogs and Friends Day (free with admission)
April 26, 7pm, Frogs Lecture, Dr. Whit Gibbons, UGA (free)

Special Exhibits:

Hidden Wonders of the Appalachians: The Watercolors of Nancy Lowe
Frogs: A Chorus of Colors

Showing in IMAX: (Check our website for special screenings)

Opening April 2: The Living Sea
Bugs: A Rainforest Adventure

Martinis and IMAX, Friday evenings, 5:30-10:00 pm.

Christine Bean, GMS Member and Geologist at Fernbank Natural History Museum

HONOR SOMEONE

by Cathy Gaber, AFMS Club Rockhound Chair

AFMS CLUB ROCKHOUND OF THE YEAR

Will the real winner please step forward?

When you look at certain club members, do you ever have the feeling that those people really do a lot for the club? Those people are winners, but others who don't know them have no idea. You can be a winner too by proposing a club member as the AFMS Club Rockhound of the Year. Every club can propose one member or a couple for this honor every year. It's really very simple. All that is needed is:

- club member's name
your name (and office if any)
your club name and state

50 words about why the club member deserves to be honored. (Please send in an e-mail message, not as an attachment.)

Send this information to your federation representative: Billie Wright, 3304 Nottingham Rd; Ocean Springs, MS 39564. asjbw@datasync.com, who will send it to me. Think how special your club member will feel to get this recognition. Send it to your editor to have it printed in your club bulletin, and it will also appear in the regional newsletter and the American Federation newsletter. Don't let your club and your special club members go unrecognized!

Cathy Gaber
bg@his.com

From A.F.M.S. Newsletter (March 2005)

Weinman Mineral Museum
COOKIES and COKE LEARNING SERIES

6:30p.m. Cookies and Coke, 7:00p.m. Lecture
Free Admission

Colorscience Mineral Makeup

Barbara Griffin

Thursday, April 7

Barbara Griffin from Colorscience cosmetics, a purely mineral makeup line, will present a lecture on the minerals used in cosmetics.

Seismology in the Plate Tectonics Revolution

Dr. Leland Timothy Long

Thursday, May 5

Georgia Tech's Dr. Tim Long will discuss how seismology, the study of earthquakes, has provided much evidence on the movements of the Earth's tectonic plates. He will also discuss ongoing projects such as mapping the Earth's crust and upper mantle and the possibility of predicting earthquakes.

TEMPORARY EXHIBIT

Lovely

Through July 16

Minerals have been among the key cosmetic ingredients through the ages. Beautiful mineral specimens combined with vintage advertising, artifacts, and hands-on activities help us explore the ways that minerals have made us all a little more lovely.

SPECIAL EVENT

17th Annual ROCKFEST!

Saturday, June 11, 10-5

Mineral, gem, and fossil dealers showcase their wares on the grounds of the museum. Free admission to the museum, door prizes, mineral identification, a sale in the gift shop, food (barbecue!) and family fun add to the festive atmosphere.

I-75 Exit 293 at Hwy 411, (770) 386-0576 \*

www.weinmanmuseum.org

Jose Santamaria, (GMS Member and) Director and Curator, Weinman Mineral Museum, PO Box 3663, Cartersville, Georgia 30120

Ph: 770.386.0576 x401

Fax: 770.386.0600

LEAVERITE by Francis Sick

(1st Place, 2004 AFMS Adult Poetry)

I found a rock and brought it home
Because it was so bright.
I asked the experts what it is.
They said, "It's leaverite."

I've looked and looked through all my books
But nowhere can I find
More information on my rock.
It nearly blows my mind.
I guess I'll just hang on to it
Though try hard as I might
I can't find out any more about
This mineral, leaverite.

from Shin-Skinner News (12/03)

via AFMS Winning Articles 2004 Publication (7/11/04)

S. F. M. S. Lodestar, (March 2005)

**SHOWS, SPECIAL EVENTS, AND EXHIBITS**

April 15-17, 2005, Gulfport, MS - Harrison County Gem & Mineral Society, Inc. 29th Annual Gem and Mineral, Jewelry & Fossil Show. Jones Park's Robert Rice Pavilion. Hours: All days, 9:00 AM - 5:00 PM. Contact: Billy E. Wood at 228.863.6312.

April 23, 2005 - SFMS Executive Board Meeting at the Memphis Archaeological and Geological Society Show, Memphis TN. 26th Annual Mid-American Mineral, Fossil, Jewelry Show. Pipkin Building, Midsouth Fairgrounds (corner of East Parkway and Central Avenue). Hours: 23rd, 9:00 am - 6:00 pm; 24th, 10:00 am - 5:00 pm. Contact: W. C. McDaniel, 901.274.7706, or [cfmcdaniel@worldnet.att.net](mailto:cfmcdaniel@worldnet.att.net). **All members of a SFMS club will be admitted free to show with proof of club membership.**

May 6 - 8, 2005, Marietta, GA - The Georgia Mineral Society. 37th Annual Gem and Mineral Mother's Day Weekend Show. Cobb County Civic Center, 548 S. Marietta Pkwy. (at Fairground St.). Hours: 6th & 7th, 10:00 am-6:00 pm; 8th, Noon - 5:00 pm. Contact: Jay Gorday, 1690 Granger Ct., Chamblee, GA, 30341; 770.986.0822, or email to [mayshow@gaminer.org](mailto:mayshow@gaminer.org). Website: <http://gaminer.org>.

June 4-5, 2005, Birmingham, AL - Alabama Mineral & Lapidary Society. 32nd Tannehill Gem, Mineral, Fossil, and Jewelry Show. From Birmingham, take I-20/59S to Exit 100 or Exit 1 off I-459 and follow the signs. Hours: 9:00 am-5:00 pm. Contact: Rick Kittinger, 1612 Colesburg Circle, Hoover, AL, 35226. Contact: [rickkittinger@bellsouth.com](mailto:rickkittinger@bellsouth.com).

September 2-5, 2005, Hendersonville, NC - Henderson County Gem and Mineral Society. 24th Annual Gem and Mineral Spectacular & Sale. Whitmire Activity Building, Lily Pond Road. Hours: 2nd-4th: 10:00 A.M. - 6:00 P.M., 5th, 10:00 A.M. - 5:00 P.M. Contact: Margaret L. Johnson, P.O. Box 6391, Hendersonville, NC 28739-6391, 828.692.1249, and email at [mgt.i.ed@brinet.com](mailto:mgt.i.ed@brinet.com). **The summer SFMS board meeting is associated with this show.**

September 3, 2005, Hendersonville, NC - Henderson County Gem and Mineral Society. 16th Annual Micromount Symposium. Salvation Army Building, Grove Street between 3rd and 4th Avenues. Hours: 8:30 AM - 4:00 PM. Contact: Emily Adams, 355 Pelham Road, Greenville, SC 29615, 864.271.3877.

*From S.F.M.S. Lodestar, (March 2005)*

**Important Sites**

**AFMS and SFMS Websites**

The SFMS Newsletter, the Lodestar, and AFMS Newsletter are now available for all members to read on line at:

<http://www.amfed.org/sfms> and [www.amfed.org](http://www.amfed.org)

**Friends of Mineralogy**

<http://www.friendsofmineralogy.org>

# April 2005

Sun      Mon      Tue      Wed      Thu      Fri      Sat

					1	2 Science Olympiad
3	4 General Meeting 7:30 PM	5	6	7	8	9 GMS Field Trip Glendon, NC
10 Executive Board Meeting 2:00 PM Junior Section Field Trip	11	12	13	14	15	16 Adopt-A- Highway Egg Hunt Fernbank Earth Day
17	18	19	20	21 Micromount Section	22 Zoo Atlanta Earth Day	23
24	25 Gem Section	26 Grab Bag Stuffing Party - Kim's	27	28	29	30 SFMS Field Trip Girard, GA

THE GEORGIA MINERAL SOCIETY, INC.  
P.O. Box 15011 Atlanta, Georgia 30333-5011  
www.gamineral.org  
MEMBERSHIP APPLICATION

Name: \_\_\_\_\_ Birthday month and year \_\_\_\_\_

Email: \_\_\_\_\_

Spouse: \_\_\_\_\_

Spouse's email: \_\_\_\_\_

Children's Names & Birthdays( residing at home): \_\_\_\_\_

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

Home Phone(s): \_\_\_\_\_ Office Phone(s): \_\_\_\_\_

Occupations, Hobbies, Interests: \_\_\_\_\_

SPECIAL INTEREST GROUPS AT GMS: (Check all that apply)

\_\_\_\_ Mineral Section

\_\_\_\_ Micromount Section

\_\_\_\_ Fossil Section

\_\_\_\_ Junior Section

\_\_\_\_ Gem Section

\_\_\_\_ Electronic Newsletter

Dues for New Members (Single, Couple, Family) are \$25.00 per Society year. (\$20.00 + \$5.00 Initial Processing Fee)  
Renewal Dues are \$20.00 per Society year. (due 12 months from the date of joining and every 12 months thereafter)  
Reinstatement Dues (For Expired Membership) are \$25.00 (\$20.00 + \$5.00 Reinstatement Fee).

FAMILY MEMBERSHIPS ARE FOR THE IMMEDIATE FAMILY INCLUDING CHILDREN RESIDING WITH PARENTS. CHILDREN 18 YEARS OF AGE AND YOUNGER ARE CONSIDERED JUNIOR MEMBERS.

PLEASE MAKE CHECKS PAYABLE TO THE GEORGIA MINERAL SOCIETY, INC.

For Official Use Only:

Date Paid: \_\_\_\_\_ Amount Paid: \_\_\_\_\_ Check # \_\_\_\_\_ Cash \_\_\_\_\_

THE GEORGIA MINERAL SOCIETY, INC.  
P.O. BOX 15011  
ATLANTA, GEORGIA 30333 - 5011

ADDRESS CORRECTION REQUESTED  
PLEASE FORWARD

FIRST CLASS

DATED MATERIAL  
PLEASE DO NOT DELAY

