

MIDWEST CHAPTER, FRIENDS OF MINERALOGY, INC

PRESIDENT'S PATTTER

The Gem and Mineral Show in Richmond is now history for another year. From this observer's viewpoint it looked like a success, producing an excellent show for both mineralogists and the general public. Eye-catching displays were everywhere to attract potential customers.

Our speaker, Steve Garza, explained his samples of various minerals passing each piece among the audience for examination. Many even used their 10X lenses for a closer look at the specimens. Included in Steve's presentation were details and directions to his many collecting sites in Kentucky.

The Cincinnati Gem, Mineral and Fossil Show in May to be held in the Cincinnati Gardens promises to be an educational one. The programs in the afternoons have interesting subjects presented by knowledgeable people.

While you are reading this message I will be "Tracking Dinosaurs in Texas", but I will be back in time for the May Meeting.

I am joining a group of amateur and professional paleontologists from Calgary, Alberta, Canada, led by Dr. Philip Currie, Director of the Royal Tyrrell Museum, Drumheller, Alberta, Canada.

Hope to see you all in Cincinnati.

CLUB GEODE DISPLAY

Our clubs geode display was proudly exhibited at the Eastern Indiana Gem and Geological Society show in Richmond, Indiana, in March and was presented with this Award of Appreciation.

EASTERN INDIANA GEM AND GEOLOGICAL SOCIETY, INC.



**ANNUAL
GEM, MINERAL
AND FOSSIL SHOW
RICHMOND, INDIANA**



Takes Pleasure in Presenting to

FRIEND OF MINEROLOGY* MIDWEST CHAPTER

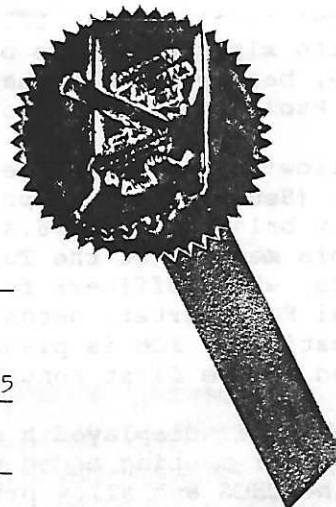
This Award of Appreciation

For GEODE DISPLAY

Date MARCH 1995

President

Marcaine Foster
Show Chairman



MEETING NOTICE

The Midwest Chapter, Friends of Mineralogy, will hold their **MAY MEETING** at the Cincinnati show on **SATURDAY, MAY 6th, 1995 at 4:00pm** following the 3:00pm talk by Jeffry Scovil of Phoenix, Arizona, on "PHOTOGRAPHING MINERALS AND GEMS IN RUSSIA AND CANADA". See the attached flyer for details and a valuable discount coupon for admission to the show.

DATES TO NOTE

June 23-25 : The 30th Annual Gem, Mineral & Fossil Show at Bloomington, IN at the Monroe County 4-H Fairgrounds.

Sept 8-10 : The 19th Annual Gem & Mineral Show at Greenfield, IN at the Hancock County 4-H Fairgrounds sponsored by the 500 Earth Sciences Club.

The MIDWEST CHAPTER, FRIENDS OF MINERALOGY will be at both shows.

Minutes: Midwest Chapter - Friends of Mineralogy, March 11th, 1995 meeting.

The second meeting of 1995 was held in conjunction with the Eastern Indiana Gem & Geological Society's annual show. Fred Lewis (President) began the meeting by introducing Al Sicre (Vice President and Program Chairman), who in turn introduced our speaker Steve Garza (Prospector).

Steve, verbally led us on a fieldtrip of the Louisville area, while samples of most specimens passed among the 30 attendees. Steve's first stop was a quarry at Springfield, KY. Fossil specimens from this locality (cephalopods, brachiopods and gastropods) contain calcite crystals (xls). Fossils appear to be Ordovician age. Minerals from the site include calcite (coffee-colored xls growing atop clear septers), barite xls (salmon), calcite xls (pink) and marcasite xls. Tools for this site and others include a long bar and sledge.

In route to the next quarry, Steve noted several roadcuts where interesting finds can be made. At a road cut near Fredrickton, coral heads lined with dolomite xls can be found. White roadcuts on the Blue Grass Parkway yield secondary barite, nodules of xliized anhydrite, alabaster, and agatized? and pyritized crinoid stem segments.

Farther north, a new roadcut on the Ft. Knox bypass is incomplete, and will be available for collecting in 1995 and possibly '96. Minerals found in association with a geode bearing zone are geodized crinoid stems, flints and xls of sphalerite, calcite (fluorescent LW and SW), and vivianite.

One roadcut 2-3 miles east of I-65 in the Bernheim Forest, and another at nearby Mt. Washington yield xls of sphalerite, chalcopyrite with brachiopod and coral fossils.

Steve concluded his talk, with mention of one final site, the Corydon Quarry. Millerite xls continue to be reported from the St. Louis formation. While fluorescent calcite, barite (bowtie shaped xl growth) and rare single aragonite xls are being found in the Paoli formation. Corydon is HOT... Maybe a fieldtrip is in order.

Following the talk, Fred Lewis conducted a short business meeting for members. Kim Greeman (Sec./Treas.) reported the Midwest Chapter of FOM has 33 paid members, and a treasury balance of \$1098.35. Nelson Shaffer (National Sec.) attended the FOM Board of Directors meeting at the Tuscon Mineral Show. Nelson reported on the installation of new officers, while officers for 1996 were slated. There was a minor by-laws change in the National FOM Charter, necessitated by new federal guidelines on not for profit organizations. FOM is planning a national membership drive next year. Nelson also reported on the first annual "FOM social" in conjunction with the Tuscon show.

Fred Lewis displayed a pre-Columbian style mask he purchased on a recent trip to Mexico. Our meeting ended with a discussion of congress' "Contract with America" plan to close the USGS and allow private sector to fill the void. An announcement of the new publication "Minerals of Kentucky" by Anderson, and a 1982 publication "Barites of Kentucky" are both available from the Kentucky Geological Survey, Lexington, KY. Fred Lewis adjourned the meeting. Submitted by Kim Greeman.

MIDWEST CHAPTER - FRIENDS OF MINERALOGY

SPECIAL NOTICE

MAY 11, 1995

Members of our Midwest Chapter of the Friends of Mineralogy have been invited to participate in a field trip to be led by Steve Garza, who was the speaker at our March meeting.

Interested members should meet at Hardees at Springfield, Kentucky, at 7:00 am EDT, SATURDAY, May 20th.

To reach Springfield, Kentucky, from the east, take I-75 to Lexington, Kentucky. From Lexington take the beltway to the Blue Grass Parkway westbound and exit at St.Rt. 55 south to Springfield. Proceed south into Springfield and meet at the Hardees restaurant.

Steve Garza will lead the group to a quarry where the following minerals have been reported: calcite, hairy marcasite, iridescent pyrite, octahedral pyrite, barite, hematite, and celestite. Fossils found at this location include: 4 kinds of brachiopods, 4 kinds of gastropods, 3 clams, 3 of cephalopods, sponges, and bryozoans of Mississippian age.

Members are expected to bring standard safety equipment to the quarry.

Sylvia and Al Sicree, (513) 236-1320