



NEWSLETTER

of the INDIANA CHAPTER, FRIENDS OF MINERALOGY, INC.

Volume IV: No. 3

May 1990

OUR NEXT MEETING !!!

"CLASSIC MINERALS OF THE MIDWEST"

by Dr. Carl Francis
Curator of the Harvard
Mineralogical Museum

Program at 3:00 pm
Saturday, May 5, 1990
at the Cincinnati Mineral Show
held at the Cincinnati Gardens
2250 Seymour St., Cincinnati, Ohio

The Cincinnati Mineral Society has again graciously scheduled time for our May meeting at their annual show, and joint CMS/IFM member Terry Huizing has arranged an outstanding speaker for the program part of our meeting. Those who have heard Dr. Francis speak know that he does an excellent job presenting information for both beginner and advanced amateur. He also has a special interest in Midwestern minerals (one reason he has been a regular participant in the Cincinnati show for years), so his talk this year should prove especially interesting.

4:00 - Chapter Meeting following the program:

- Agenda:
1. Programs for June, September, November
 2. Field Trips: Michigan, Missouri, Salem, etc.
 3. Special events: helping with the Bedford/Bloomington Swap and/or the Evansville AFMS Show; Indiana State Museum Rock/Fossil/Mineral Day
 4. A meeting for northern Indiana

We hope to see you there!

CALL FOR PAPERS

The twelfth Mineralogical Symposium sponsored jointly by Friends of Mineralogy, the Tucson Gem and Mineral Society, and the Mineralogical Society of America will be held in Tucson, Arizona on Saturday, February 16, 1991. The topic of the symposium will be "Azurite and Other Copper Carbonates", which includes descriptive mineralogy, associations or paragenesis, classic localities, etc. An audience of knowledgeable amateurs as well as professional geologists and mineralogists is expected. If you feel you would like to present a paper, please write or call **immediately** to Dr. Karen Wenrich, Chairman (USGS, Mail Stop 905, Federal Center, Denver, CO 80225; Telephone: 303-236-1563), with (cont. next page..)

(Call for topics, contact)
your topic, a few sentences describing the paper, your address and phone number at which you may be contacted. Presentations will be 15 or 20 minutes in length followed by a period for questions. Upon acceptance of topics all authors will be required to submit a 200-300 word abstract by September 30, 1990 which will be published in the January-February issue of The Mineralogical Record.

CHAPTER CALENDAR FOR 1990

- May 5 - Cincinnati Show. May meeting and speaker in conjunction with the Cincinnati Mineral Society's show. Dr. Carl Francis of the Harvard Mineralogical Museum will speak. at 3:00 pm...the business meeting is at 4:00 pm. The Show is at a new location; see the attached flyer!
- May 19 or 20 - Field trip into Salem, IN Hoosier Stone Quarry Confirmation and details will be sent later.
- June 23 - Meeting at 4:00 pm at the Monroe County Fairgrounds, during the Lawrence County Rock Club's 25th Anniversary Swap and Show. This is the former Bedford Swap...now to be held in Bloomington, Indiana.
- June 30 - July 4 - Proposed Collecting Field Trip to the Keweenaw: organized by Don and Mary Schuder and Dick Eddy. (See the attached itinerary and contact one of the listed numbers given)
- July 5-7 - Red Metal Retreat at the Seaman Mineralogical Museum at Michigan Technological University, Houghton, Mich.
- July 19-22 - 50th Anniversary Midwest Federation Show, hosted by the Evansville Lapidary Society, Inc.
- August 9-12 - Field Trip into the Doe Run Mine near Viburnum, Missouri. Underground collecting, mine and mill tours and sightseeing around the famous lead mine areas of eastern Missouri; organized by Bob Hartup. (Underground collecting on Friday the 10th).
- Sept. 8 - Greenfield Show. Sponsored by the 500 Earth Sciences Club at the 4-H Fairgrounds in Greenfield, Ind. We plan to meet during the show.
- October 27 - Indiana State Museum Rock, Fossil and Mineral Day open to the public for education. No sales allowed. Exhibits, give-aways, and club information welcome.
- Nov. 11 - Annual meeting and program at the Indiana State Museum. Program: Chapter member Fred Lewis....who has prepared what should be an outstanding slide program, drawn from 20,000 slides he took from 29 different countries, on their geology and geography.
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NEW and RENEWING MEMBERS.... You may bring dues to any meeting or field trip, or mail directly to Secretary Wanda Aldred, RR #2 Box 175, Shoals, IN 47581. Annual dues are \$16.00 (\$10.00 for additional member in the same family) and include National and Chapter dues and liability insurance protection through the Cincinnati Insurance Co. If you or someone you know would like assistance with paying the membership fee, please contact any officer; a special fund has been set up to do this.

Proposed Field Trip
INDIANA CHAPTER, FRIENDS OF MINERALOGY, INC.,

- June 30 - Travel to Calumet, Michigan - 12-13 hour trip on US Hwy 41.
Headquarter at Northgate Motel (see list of Suggested Motels,
Restaurants, etc.
- July 1 - 9:00 am to noon, Iroquois Mine: things often found there include
mass copper, copper in quartz, epidote xls, Patricianite (vein
thomsonite)
Lunch at Country Haus
1:00 to 5:00 pm, Five Mile Point, Michigan Beach stones: things
commonly found include Lake Superior agates, thomsonites,
jasper and cherts.
- July 2 - 9:00 am to noon, Copper Falls Mine: things commonly found
include mass copper, pink crystalline datolite, chisel chips,
adularia xls, natrolite xls.
Lunch at Fitzgeralds, Eagle River
1:00 to 5:00 pm Calumet Water Works Park, Michigan Beach
stones.
- July 3 - 9:00 am to noon, Central Mine: things commonly found:
crystalline copper, mass copper, chisel chips, etc.
Lunch at Slims Cafe, Mohawk
1:00 to 5:00 Ojibway Mine: things found there include: chlorite
stained quartz, xl copper, amethyst, mass copper, Isle Royal
greenstones in matrix, etc.
- July 4 - Travel home. If staying for the Red Metal Retreat you could
hunt Michigan Beach stones on the famous Sedar Bay Beach at the
Schuder's summer home.

Rainy Day(s) - visit the Seaman Museum at Michigan
Technological University, Houghton

July 5,6,7 Red Metal Retreat

Richard W. Eddy
183 N. Casagrande Rd.,
Crystal Falls, MI 49920

Donald & Mary Schuder,
RR 1, Box 424,
Calumet, MI 49913-9759

Phone 906-822-7273

Phone 906-337-1062

Please contact one of the above numbers, and either Vern
Swanson (317) 724-2460 or Rich Eddy (812) 372-2745 by May 30
if you are interested. More information will be sent later.

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INDIANA CHAPTER,
FRIENDS OF MINERALOGY, INC.
INDIANA STATE MUSEUM
MARCH 11, 1990
12:30 P. M.

President Rich Eddy opened the meeting. Today the program will follow the business session.

Minutes: No corrections. Wendell Spitler moved and George Aldred seconded that they be approved as printed in the newsletter. Motion carried.

Treasurers Report: \$429.49 with \$35.00 in the membership development fund. Bills were for newsletter postage. Insurance will be due in April, hopefully with no increase.

George Aldred moved to make Ron Richards an Honorary Member with dues to be paid from the development fund. Second by Vern Swanson. Motion carried. Membership is now 38.

National Friends of Mineralogy meeting in Tucson: Nelson Shaffer attended the meeting to represent the Indiana Chapter. He reported that a new directory will be published this year and they want and will include phone numbers to help the membership wanting collecting information when traveling. Nelson had copies of the National Budget and Agenda. A 20 year index of Mineralogical Record and New Mineral Localities will be published. There will be no symposium at the 1991 Tucson Show. This is due to room costs and scheduling. Nelson recommends the Tucson Show to everyone. If you plan to attend, reserve motel/hotel early. Now!

Programs: Wendell Spitler. The program for March will now be for the next meeting (June Bedford-Bloomington Swap/Show). The speaker for the May Cincinnati Show will be Carl Francis on "Classic Minerals of the Midwest".

Honorarium for speakers: The amount was originally set at \$15.00 to \$50.00 depending on distance traveled. Many ideas were discussed as to honorarium for members presenting programs. A motion was made by Nelson Shaffer to leave this as it is - an agreement between the program chairman and person giving the program as to the amount. Fred Lewis seconded the motion. Motion carried.

Field Trips: Verson Swanson

April: Nothing at present.

May: Cincinnati Show and regular meeting there. Salem Quarry on 19 or 20 depending on the quarry work schedule.

June: Possibly a trip to Pleasant Ridge Quarry-Rensselaer.

July: The Red Metal Retreat at Houghton, MI 4-5-6. Don Schuder and Richard Eddy will lead Club Members on collecting trips either before or after.

August 10, 11, Viburnum, MO led by Robert and Rebecca Hartup. If you are interested in a tour through the plant, this must be a regular working day. The Company will blast and leave for us to collect from these on Saturday. No smelting is done here and no gob piles to collect from.

Sept. - Oct. Nothing planned for this time.

Publicity Nelson Shaffer reported that he is writing an article on Rock, Mineral, Fossil Shows and Swaps held in Indiana for The Outdoor Indiana Magazine.

Special Collecting: Nelson Shaffer and Vern Swanson collected Calcite specimens from a mine underneath Indianapolis. They are on display in the Mineral Room of the Indiana State Museum. The largest crystal group collected is over 300 lbs. Vern reported that this is the largest crystal deposit they had seen, with huge XLS left in a supporting pillar of the mine. Meeting adjourned at 1:45 p. m. in order for members to go to the basement conference room for the program "Faces From The Past" with Ancient Carved Garnets, given by Adriana Calinescu, Curator of Ancient Art, Indiana University Art Museum. She invited all to visit the Museum to see all the Carved Garnets.

Submitted by:
Wanda Aldred

~~BEDFORD SWAP~~ NOW BLOOMINGTON

GEM 25th

MINERAL - FOSSIL SHOW & SWAP

AND JUNE MEETING OF MID AMERICA PALEONTOLOGY SOCIETY (M.A.P.S.), INDIANA CHAPTER
ALSO JUNE MEETING OF FRIENDS OF MINERALOGY, INDIANA CHAPTER

AT MONROE COUNTY 4-H FAIRGROUNDS, BLOOMINGTON, INDIANA
SOUTHWEST OF JUNCTION OF IND 37 & IND 45, 1 2/10 MILES ON IND 45,
THEN RIGHT 7/10 MILE ON AIRPORT ROAD, WEST OF BLOOMINGTON

BUYING ★ SELLING ★ TRADING

GEMS - JEWELRY - GIFTS - LAPIDARY MATERIALS
MINERALS - FOSSILS - ARTIFACTS - ROCKS - SUPPLIES

FREE
ADMISSION

FREE
ADMISSION

JUNE 22, 23, 24, 1990

SILVER ANNIVERSARY SHOW & SWAP
SPONSORED BY THE LAWRENCE COUNTY ROCK CLUB, INC
FORMERLY THE BEDFORD, INDIANA ROCK SWAP

DISPLAYS WELCOME

DONATIONS WELCOME FOR AUCTIONS

FRIDAY

SATURDAY

SUNDAY

8 a.m. - 10 a.m. Set Up
10 a.m. Swap Opens
9 p.m. Close for Day

8:00 a.m. Swap Opens
2:30 p.m. M.A.P.S. Meeting
4:00 p.m. F.M., I.C. Meeting
9:00 p.m. Close for Day

8 a.m. Swap Opens
4 p.m. Swap closed until 1991

MPRE
\$1.00 PER NIGHT

Daily
Silent Auctions

"BRING YOUR OWN TABLES"
\$1.00 PER FRONT FOOT SPACE CHARGE
GATE DOESN'T OPEN UNTIL 2:00 P.M. JUNE 21

Hotels and Motels
Available

FOOD SERVICE
ON GROUNDS

THE SHOW CHAIRMAN
GEORGE ALDRED
RR 2, Box 175, Shoals, IN 47581
PHONE 812-247-3700

NO RESERVATION
ACCEPTED