

## NEWSLETTER

VOLUME XII: No.4

JUNE, 1998

### MIDWEST CHAPTER, FRIENDS OF MINERALOGY MEETING

SATURDAY 4:00PM(EST) JUNE 27, 1998

LAWRENCE COUNTY ROCK CLUB

MONROE COUNTY 4-H FAIRGROUNDS

BLOOMINGTON, IN

PROGRAM: JOHN HILL "GOLD & DIAMONDS IN INDIANA"

#### UPCOMING FM MEETINGS, PROGRAMS & FIELD TRIPS

Several Midwest Chapter members were among the approximately 60 people that attended the two-day (May 22, 23) symposium and field trip "The Recent History of the Illinois-Kentucky Fluorspar District" that was organized by Alan Goldstein of the Falls of the Ohio State Park. Seven talks were given on Friday about the history of the district and mines in the region. On Saturday a quarry (Hastie Bros), three mine dumps and two museums (American Fluorite Museum and Ben Clement Mineral Museum) were visited.

Thirteen members and potential members attended the field trip to Maumee on May 30. The weather was good and collecting was fair with some nice crystals of fluorescent yellow fluorite, sphalerite, celestite and calcite turning up. Large masses of fine-grained gypsum (x-ray) appeared unexpectedly on the quarry floor. Some small loose white balls were indeed ammonium nitrate (x-ray) as some members suspected. Fluorite crystals that appeared to contain inclusions of a transparent lath-shaped mineral were examined (x-ray) but no impurities were detected.

Saturday June 27, 1998. Bloomington Gem-Mineral-Fossil Show & Swap. Monroe County 4-H Fairgrounds, Bloomington, Indiana. Speaker at 4:00PM followed by Midwest FM meeting. John Hill of the Indiana Geological Survey will present "Gold and Diamonds in Indiana".

Saturday July 11, 1998. Field trip to the Stoneco Quarry at Lime City, Wood County, OH, rain or shine (Maybee and Rocky Ridge Quarries are both working their floors on Saturdays for the foreseeable future). Bring hard hats and other field gear. The site is located on the N side of US 20 near Lime City. See enclosed map. We will meet at the Scale House at 7:30AM; the quarry closes at 11:30AM. The dispatcher said be there at 7:30 sharp!! Collecting is usually good for fluorite, calcite, sphalerite, and celestite; also present are: strontianite, barite, dolomite, galena, sulfur and pyrite. Fossils are abundant in the lower level rocks (Middle Silurian Lockport Dolomite). Molds of gypsum crystals are present in the upper level rocks (Late Silurian Greenfield Dolomite). Write, phone or email Ernie Carlson if you want to come: Dept. Geology, Kent State University, Kent OH 44242; office 330-672-3778; home 330-678-8875; ecarlson@geology.kent.edu Then I will be able to contact you in case of last minute problems.

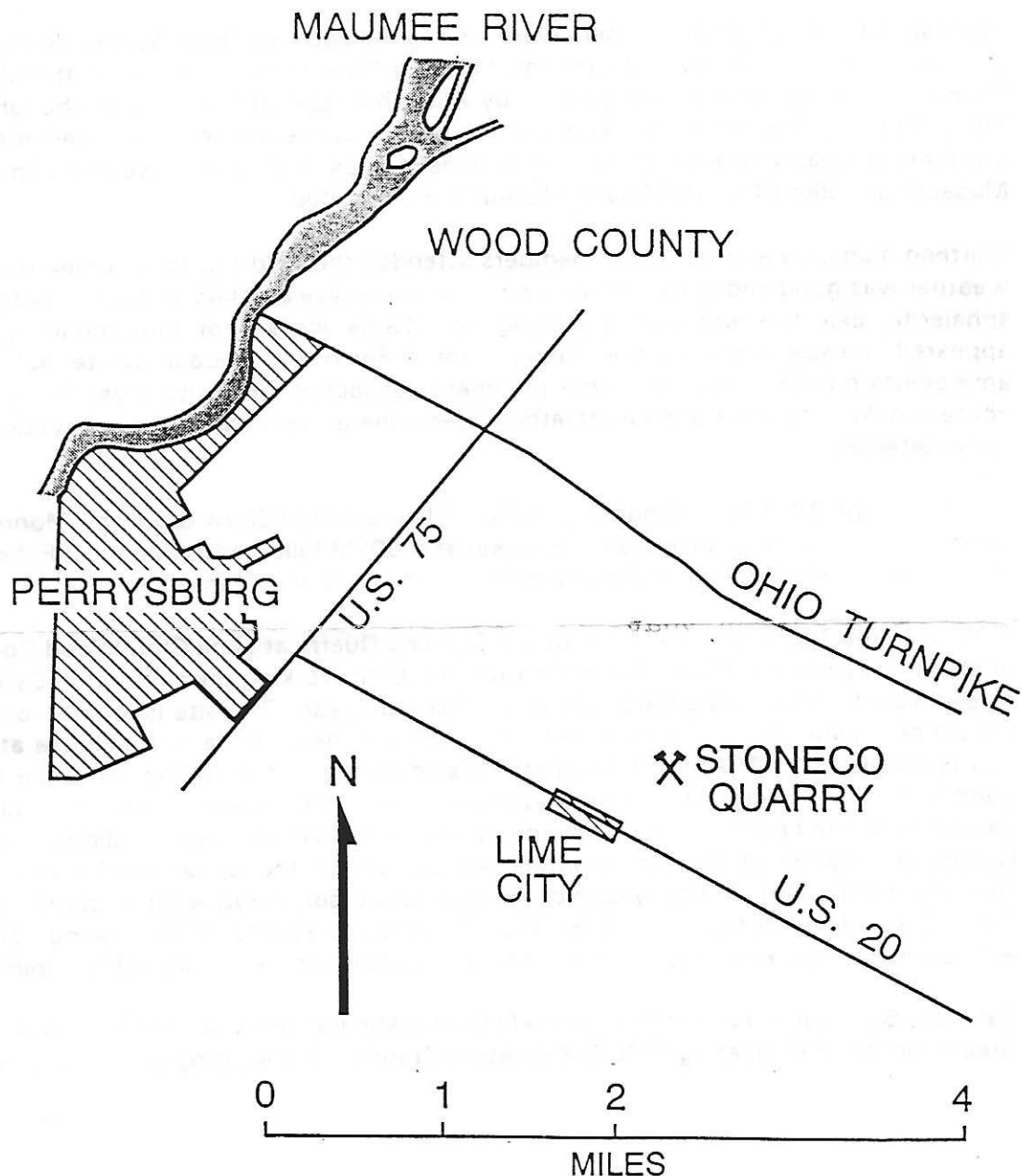
Saturday September 12, 1998, Greenfield Gem & Mineral Show, 4-H Fairgrounds, Hancock Co., Greenfield IN. FM meeting 1:00 PM (Eastern Standard Time); program to be announced.

## SECOND MIDWEST MINERAL SYMPOSIUM

Any Midwest FM member wanting a free copy of the 9 page Program and Abstract Volume for the First Symposium should contact me.

The Symposium Committee met and will recommend that the Midwest FM Chapter host a Second Symposium in conjunction with the Central Ohio Mineral, Fossil, Gem & Jewelry Show, like before. The most difficult decision was timing. While Saturday morning will conflict with Midwest Federation committee meetings, the Symposium Committee believes this is the best option available to us. We apologize to those members who will be affected. We will recommend that the Second Midwest Mineral Symposium be held on the morning of Saturday April 10, 1999. This time has been approved in advance by the Columbus Show Committee. We intend to make some changes in how we do things but will keep the same program format.

Ernie Carlson



## MINUTES

The May 2nd, 1998 meeting of the Midwest Chapter of the Friends of Mineralogy at Cincinnati was called to order by Dr. Ernest Carlson. Twelve members were present. The minutes of the March 14th meeting were accepted as printed in the newsletter.

Old Business: The first F of M Midwest Mineral Symposium was a success. Fifty two persons registered of whom twenty two were F of M members. Seventeen symposium attendees participated in the successful field trip to Duff Quarry on the following Sunday.

Some problems were encountered. The event was not publicized in the "Mineralogical Record" because as Beau Gordon pointed out we did not meet the four month lead required for printing. Dan Hall suggested that we also advertise in "GeoTimes", "Rocks and Minerals" and "Mineral News".

With the notable exception of Youngstown University there was no response from universities after the initial mailing. It was suggested that we contact specific professors rather than sending notices to university departments. Notification of the event by e-mail might be tried.

Poster presentations-The submission of these in connection with the symposium could be promoted as an opportunity for students to gain exposure. A cash prize could be emphasized. Beau Gordon suggested that the recipient of the Columbus Club scholarship be encouraged to submit a poster.

Fee-To cover costs a \$5 increase in the fee could be made. Ann Cook pointed out that we shouldn't be disappointed in not breaking even in the early years of such an annual event.

Cost-The cost, as of May 2nd, to the club was \$319.92.

Future-The chapter has been invited by the Columbus Club to hold a second Midwest Mineral Symposium in conjunction with its 1999 show. A motion was made and passed that: "The Midwest Chapter of the Friends of Mineralogy should investigate holding a second Midwest Mineral Symposium in conjunction with the 1999 Columbus Show". The exact time of the event is to be determined by the officers of the F of M. It was noted that the Midwest Federation delegates meeting is to be held on the Saturday morning and that the Columbus Club has show speakers scheduled for 1pm and 3pm.

New Business: Future meetings:

June 27, 1998 at Bloomington, Indiana

September 12, 1998 at Greenfield, Indiana

November, 1998-Ann Cook extends an invitation to hold our meeting at the Cleveland Micro-mineral Symposium.

Field Trip: A field trip to a Maumee, Ohio, quarry will be led by Dr. Ernest Carlson on May 30th, 1998.

Submitted by A. Sicree.

**33rd Annual**

# **GEM 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

**SPONSORED BY THE LAWRENCE COUNTY ROCK CLUB, INC.**

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

**BUYING ★ SELLING ★ TRADING**

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

**FREE  
ADMISSION**

**JUNE 26, 27, 28, 1998**

**FREE  
ADMISSION**

**INSIDE AND OUTSIDE SET-UP SPACE**

RESERVATIONS TAKEN "when number of feet requested and money accompanies reservations." SPACE RESERVED  
ACCORDING TO POSTMARK ON ENVELOPE, NO TELEPHONE RESERVATION. Space remaining, when door opens, will be  
sold on a first come-first served basis. BRING YOUR OWN TABLES, \$2.00 PER FRONT FOOT SPACE CHARGE.

GATE OPENS AT 2:00 P.M., JUNE 25

**DISPLAYS WELCOME ★ FOOD SERVICE ON GROUNDS ★ DONATIONS WELCOME FOR AUCTIONS**

**FRIDAY**

8 a.m. - 10 a.m..... set-up  
10 a.m..... doors open  
7 p.m..... close for day

**SATURDAY**

8 a.m..... doors open  
2 p.m..... M.A.P.S. meeting  
4 p.m..... F.M.I.C. meeting  
7 p.m..... close for day

**SUNDAY**

8 a.m..... doors open  
4 p.m..... show closes

**CAMPING \$6.00 per night**

**Hotels and Motels  
Available**

**SHOW CHAIRMAN  
Margaret Kahrs  
9145 W. U.S. Hwy. 50 East  
Seymour, IN 47274-9401  
Phone (812) 522-6093**

**SHOW CO-CHAIRMAN  
Josephine (Jo) Alberring  
P.O. Box 605, Seymour, IN 47274  
Phone (812) 522-1450**

**Daily  
Silent Auctions**

