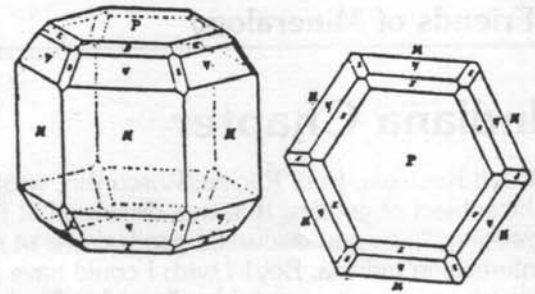


Fig. 70.

Apatite



FM Newsletter

May, June, July, August ■ 1989

President's Message

■ The *Mineralogical Record*, Vol. I, Spring 1970, reported "20 amateur and professional mineralogists met in Tucson, Arizona, on February 13, 1970, to found an informal group dedicated to promoting better mineral appreciation, education and preservation. The name Friends of Mineralogy (FM) was chosen." The chief aims and activities of this group were outlined. "The *Mineralogical Record* has agreed to an affiliation with FM whereby it will publish its written material and news of its activities. FM will support the *Record*, since the aims of both are similarly educational and directed toward better coordination of the interests of amateurs and professionals throughout the world."

Through Vol. 8 (1977), reports of FM projects and activities appeared in almost every issue of the MR. Thereafter, there were occasional reports. Vol. 10 #1 (1979-Jan./Feb.) has the details on "How to Form a Chapter." Vol. 8 #4 carried the note that a newsletter for members, three or four per year, had made its appearance.

The Directors and Editor/Publisher of the *Mineralogical Record* have offered to publish one page of FM news three times a year, in alternating issues. This is a very generous offer.

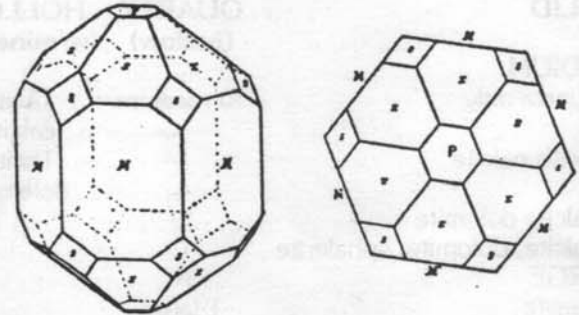
The end of 1989 will see the completion of MR's Volume 20. Such are the differences in measuring time, FM will not be 20 years old until February 13, 1990. A notable accomplishment for both organizations.

In the beginning, FM was, and was intended to be, a very loosely structured organization, but it became necessary to have more organization for achievement, as well as smaller, more closely knit groups; hence, the Chapters. The growth of FM can be followed in MR over the years.

■ Thank you, Betty Tlush, for following through with yet another issue of the newsletter. And, thank you, too, Carolyn Jones and Keith Abernathy for typesetting/production and Copy Cat (all of Denver) for printing.

Marcelle H. Weber ■

Fig. 67.

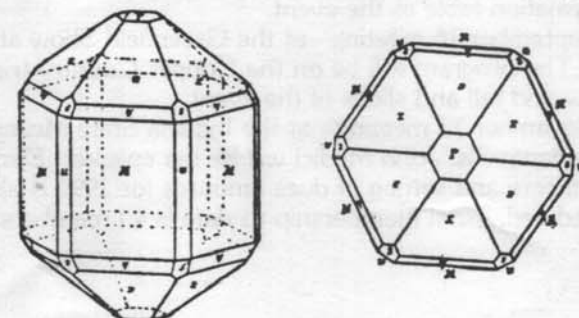


Call For Papers

The eleventh 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 10, 1990**. The topic of the symposium will be **Wulfenite**, including its 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, Colorado 80225; Telephone: 303-236-1563), with 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, 1989.

Fig. 68.



Indiana Chapter

■ Jeff Kosmala, from Racine, Wisconsin, wrote regarding the subject of geodes, that was discussed at the March meeting. "... you discussed geodes, one of my favorite interests in Indiana. Boy! I wish I could have been at the March meeting ... we field collected at Nashville, Harrodsburg and Bloomington. The Bloomington Highway 37 roadcut was the area where I would do my 100-geode study. I chose geodes of different sizes that were imbedded in the limestone, not deciding which one was better than another." The results follow:

SOLID	QUARTZ (hollow)	HOLLOW (w/minerals)
MEDIUM		
6 quartz only	10 medium	1 with calcite
10 with calcite		1 with dolomite
6 calcite-dolomite		
1 calcite, dolomite, sphalerite		
LARGE		
2 quartz	1 large	
2 calcite, dolomite		
1 calcite, dolomite, sphalerite		
SMALL		
20 quartz	23 small	2 with calcite
5 calcite		4 calcite, dolomite
3 calcite, dolomite		1 with dolomite

Mr. Kosmala is interested if anyone has done a similar count and suggests FM have a map with geode collecting locations marked on it.

■ Officers for 1989 are:

President Rich Eddy, Columbus, IN

1st V.Pres. Nelson Shaffer, Bloomington, IN

2nd V.Pres. Vern Swanson, Alexandria, IN

Sec.-Treas. Wanda Aldred, Shoals, IN

FM Liaison Terry Huizing, Cincinnati, OH

■ Speaker at the June meeting, held at Bedford, Indiana Rock Swap was Alan Goldstein on "The Minerals of Cave-In-Rock, Illinois."

■ The July field trip was to Houghton, Michigan for the second "Red Metal Retreat in Copper Country." On July 8 there was an Indiana Fossil and Mineral Day at the State Museum. The Chapter had a display and an information table at the event.

■ September 16 meeting - at the Greenfield Show at 3:00 pm. The program will be on the Copper Country trip, show and tell and slides of the event.

■ November 12 meeting - at the Indiana State Museum in Indianapolis. John Medici will be the speaker. Election of officers and setting of dues amounts for 1990 is also scheduled. Total membership to date is 40 members.

New Mexico Mineral Symposium

The New Mexico Mineral Symposium will be held November 11-12, 1989 at Macey Center on the campus of New Mexico Institute of Mining and Technology in Socorro, New Mexico. It is sponsored by the New Mexico Bureau of Mines and Mineral Technology, Albuquerque Gem and Mineral Club, Los Alamos Geological Society and the New Mexico Geological Society. The general cost is \$20.00, senior citizens - \$15.00 and students - \$12.00. A cocktail hour and dinner is planned for Saturday, November 11 to be held at the Old Opera House near the Plaza in Socorro. Cocktail hour is a cash bar, cost of the catered dinner is \$15.00.

Keynote speakers will be Dr. Phillip Goodell and his wife Kathy. Their subject will be "Adventures in the Sierra Madres." A very interesting subject that touches on the native silver deposits of Batopilas, Mexico and the Copper Canyon area. Other speakers will include - Andrew Campbell, Ramon and Dr. Judith DeMark, Karen Weinrich, Kent Carlton and Chris McGee, Cornelius Klein, Patrick Haynes, Robert Eveleth, Alan Heyl, Virginia McLemore, Paul Hlava and Peter Modreski. It promises to be a valuable and entertaining weekend for those who attend.

On Friday evening, there will be a "tail-gating" and getting acquainted session at the El Camino Motel. Several dealers have already registered there. This has proved to be a fun evening for all concerned.

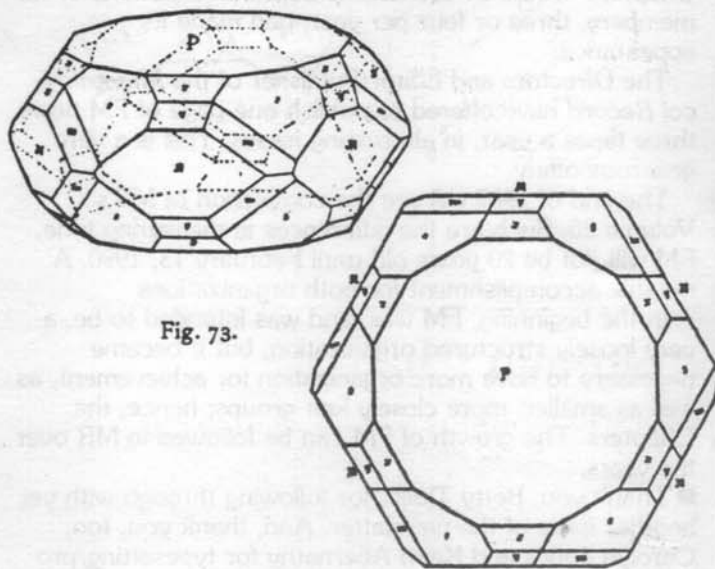


Fig. 73-

Errata

In the January, February, March, April newsletter, excerpted from the Pennsylvania chapter there occurred a mis-spelling of the new phosphate mineral. It is LOURENSWALSITE. For those who make notes of these new species - please note the corrected spelling. We apologize for any inconvenience this may have caused.

Great Basin Chapter

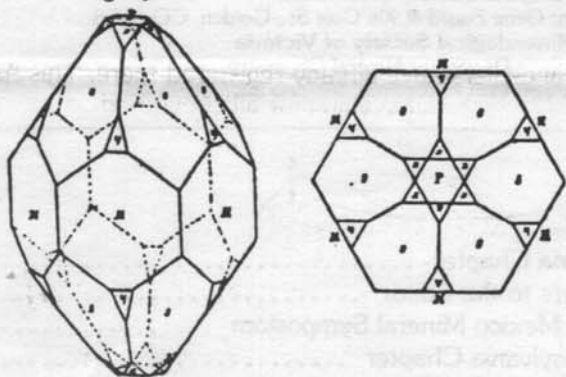
■ Mark Ryzdyski, Curator of the Clark County Heritage Museum in Henderson, Nevada, gave an excellent presentation on the progress of the new museum building (to be completed in May), the display designs and the general educational as well as entertainment focus of the museum. He is enthusiastic about the Great Basin Chapter group helping the museum sort and identify the mineral collection.

■ Steve Scott is planning a collecting trip in the Sawtooth Mountain, Idaho area sometime the first half of August. He hopes to have some of the group go along with him.

■ The Chapter hopes to schedule mineral identification workshops at the museum on several Saturdays during July and August. Or alternatively, some weekend collecting trips to Ely, Nevada (Garnet Hill), over Labor Day weekend. It would NOT be an officially sanctioned FM field trip.

■ The May meeting - Saturday, May 20, 1989 - was held at the Scott's home in Las Vegas. It included a silent auction of minerals and fossils, plus a raffle for specimens and/or geology/mineralogy items.

Fig. 69.



Colorado Chapter

■ A call for papers has gone out for a one day symposium "Successful Photography of Gems, Minerals, Fossils and Artifacts" sponsored by the Colorado Chapter and the Department of Earth Sciences at the Denver Museum of Natural History on Saturday, October 28, 1989. Please contact Ray Berry (719) 598-7877 or Jack Murphy (303) 370-6355. Speakers will include Jeffrey A. Scovil, a well known mineral photographer and author from Phoenix, Arizona. A Saturday evening banquet for participants, friends and families is also being planned, and attendees will be able to vote on photographs that have been entered in the "prize photo contest."

■ The May 11 auction/meeting was held in the Atrium at the Denver Museum of Natural History at 7:30 pm. Refreshments were served by the Museum's snack bar on a cash basis. The auction was both silent and vocal, and is the main fund raising event of the Chapter.

Pennsylvania Chapter

■ A Spring Symposium date is set for March 1990. Complete date and topic are subject to results of survey of the membership. The Chapter is going to try quarterly business meetings for the membership. They are thinking of a Fall Swap.

■ Jay Lininger has agreed to stay on as Vice-President and Chairman of the Publications Committee. Matulas will still be Membership Administrator and Juliet Reed will edit and publish the newsletter for the tenth year. A Treasurer and Secretary is still much needed. VOLUNTEERS??? Also much needed are members to serve on the board as the By-Laws permit 12 members.

■ The Memorial Fund policy has been amended by the Board to support not only student research, but other worthy projects as well. The board voted to donate monies to the Department of Geology, West Chester State University for the development of the mineral museum which is under construction.

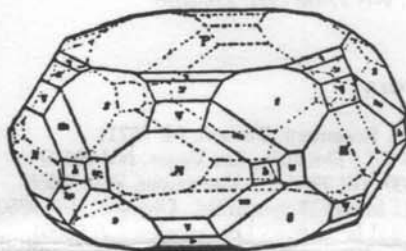


Fig. 71.

Letters to the Editor

Dear Ms. Tlush,

If you think that the monkey business with the Forest Service is bad, wait until you read what is below.

My attention has been called to the following section of the Code of Federal Regulations: 36 CFR 261.9(b) "Acts prohibited in national forests. The removal of any natural feature of property of the United States." The officials of the Mt. Baker-Snoqualmie National Forest in this area are interpreting the rule with extraordinary rigidity. I have been told by the chief enforcement officer, Mr. Masoner that if a person were to attempt to remove as little as a single crystal he could be cited for violation of the rule. Note that violation is a misdemeanor under federal statute (16 USC 551) with the penalty being loss of specimen(s), up to \$500 fine and/or up to six months in jail. Until some time last year, the local forest service personnel did not care about mineral collecting; I did not realize that this was merely a "tolerance" policy. Clearly should this absurdity become the norm, we can say good-bye to mineral collecting. I must admit that I am not aware that anyone has been cited for violating the rule by officials of the Mt. Baker-Snoqualmie National Forest, but clearly the potential for such an occurrence exists.

You have my permission to print all or any part of this letter in the FM national newsletter.

Jack Zektzer
5940 California Ave. SW
Seattle, WA 98136

FM Newsletter

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c/o CSIRO Division of Mineral Chemistry

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Contents

Board of Directors	4
Call for Papers	1
Colorado Chapter	3
Errata	2
Great Basin Chapter	3

Indiana Chapter	2
Letters to the Editor	3
New Mexico Mineral Symposium	2
Pennsylvania Chapter	3
President's Message	1



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