

# CHIP & LICK



Official Publication of the Miami Valley Mineral and Gem Club

VOLUME 48, NUMBER 6

JUNE, 2002



**MEETINGS:** Second Sunday of the month except June, July and August.

**PLACE:** Small Business Development Center, 300 E. Auburn Ave.,  
Springfield, OH 45505. Phone: 322-7821

**TIME:** 2:00 P.M.  
**Guests are always welcome!**

**EDITOR:** Becky Dobbs  
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Xenia, OH 45385

**WEB SITE:** [www.mvmgc.org](http://www.mvmgc.org)

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## *Purpose and Memberships*

The objectives of the Miami Valley Mineral and Gem Club are:

To promote interest and increased knowledge in the fields of mineralogy, geology, and the lapidary arts.

To further the art of mounting and setting stones.

To encourage the collecting, identifying and displaying of specimens in these fields.

The annual dues are \$7.50 for an individual membership, \$10 for a couple, or \$12 for a family membership.

This club is a member of the Midwest Federation of Mineralogical and Geological Societies (MWF), which is a member of The American Federation of Mineralogical Societies (AFMS).



The Editor of the MVMGC is a member of S.C.R.I.B.E.

## MIAMI VALLEY MINERAL AND GEM CLUB, INC.

### 2002 OFFICERS

President	Hugh Fulton	322-1021
Vice President	Matt Kromphardt	878-3348
Corresponding Secretary	Katrin Ruben	390-2081
Recording Secretary	Dick Faux	289-7032
Treasurer	Joyce Perry	372-8228
Editor	Becky Dobbs	dobbsr2001@yahoo.com
Librarian	Dave Perry	372-8228
Curator-Historian	Becky Dobbs	372-9022
Trustee (2002)	John Mercer	322-1768
Trustee (2003)	Ginny Bignell	866-8789
Trustee (2004)	Udean Babyak	322-0443

### 2002 COMMITTEES

Anti-Litter	All Members	
Canceled Stamps	Kay Faux	289-7032
Chaplain	Udean Babyak	322-0443
Christmas Banquet	Udean Babyak	322-0443
Field Trips/ Safety	Matt Kromphardt	878-3348
MWF Liaison	Hugh Fulton	322-1021
Photographer	Hugh Fulton	322-1021
Program	Andreas Ruben	390-2081
Refreshment	Becky Dobbs	372-9022
Scholarship	Joyce Perry	372-8118
Show Chairman	Hugh Fulton	322-1021
Spring Banquet	Udean Babyak	322-0443
Sunshine	Joyce Perry	372-8118
Swap	Hugh Fulton	322-1021
Webmaster	Katrin Ruben	390-2081



### SUMMER BIRTHDAYS

Dave Perry	Jul 4
Beth Sewart	Jul 10
Leslie Kromphardt	Jul 10
Dick Faux	Jul 25
Mabel Husted	Aug 12
Jim Babyak	Aug 16
Ed Shinabarger	Aug 30

### SUMMER ANNIVERSARIES

Joyce & Dave Perry	Jun 10
Ginny & Russ Bignell	Jun 19
Karen & John Hall	Aug 5
Udean & Jim Babyak	Aug 6
Becky & Brad Dobbs	Aug 31

**HAPPY ANNIVERSARY!**

Spring Banquet... April 13, 2002    Swap Date...June 8-9 2002    Show Date...October 5-6, 2002

### President’s Message

Is this global warming or what? Almost June and we are having record cold mornings with frost, and so much rain. I don’t know about the farmers but we don’t have any seeds in the ground yet and not set out any annuals that usually can be set out by Mothers Day.

We changed the date of the swap and this year some of the events that we moved from are still with us along with every other kind of event, a full newspaper page of events. So many things to do so little time.

As vacation time approaches I caution all to be safe, be careful, drive defensively and have some fun and come back to the September meeting looking forward to October show. Our Golden Jubilee (focus mineral the Quartz family).

It all started when a group of people who were interested in rocks met at Flint Ridge, Ohio on Sunday July 13, 1952 for a picnic and field trip.

Hugh Fulton



### MIAMI VALLEY MINERAL & GEM CLUB MINUTES – MAY 12, 2002

President Hugh Fulton opened the meeting. He welcomed two visitors, Belinda Valdez and Stephen Patrick Wheeler. He reported that Mary Baird had passed away. The minutes of the April meeting were approved as corrected. The Treasurer’s report was approved as read.

**COMMITTEE REPORTS:** Becky Dobbs, our EDITOR, reported that she was making good progress on the 50 Year Book, with the help of Joyce Perry. A rough draft has been prepared. Dave Perry, the LIBRARIAN reported that the new issue of the Lapidary Journal had arrived.

**CORRESPONDENCE:** Katrin Ruben reported that she had received a communication

reminding the club that it was time to renew our fee for our web page. Becky Dobbs, received a letter from a man interested in buying second hand lapidary equipment. She will provide his name to any interested club member. Hugh Fulton reported receiving a letter from Alan Cowan. Hugh also received a communication announcing that the Sylvania, Ohio Fossil Park would be open on week ends. The Flint Ridge Runners apparently had further troubles with their swap and show and sent us an announcement saying that the whole event had been canceled for this year. They hope to be able to return to their custom of holding an annual event.

**OLD BUSINESS:** Hugh Fulton reported on plans and arrangements for our Swap. Things seem to be going well. No craft displays have been arranged yet, but Dave Wilson says that food will be available as usual. Plans for the proposed signs were not complete. Andreas Ruben and Hugh Fulton will work that out and the signs will be available for the swap.

**NEW BUSINESS:** Renewal of our web page will cost the club \$109.00. Virginia Bignell moved that we authorize the treasurer pay this amount. The motion was seconded by Becky Dobbs.

**SUNSHINE:** Joyce Perry reported talking with Beth and Emory Stewart; her surgery went well but further treatment may be needed. Hugh Fulton reported talking with Betty Husted and she is doing well.

The club enjoyed refreshments and then a program in which members told about their favorite collecting trip. Following the program the meeting adjourned.

Richard Faux, Recording Secretary.



## UPCOMING SHOWS & EVENTS:

- MAY 25 - SEPT 2 DINOSAUR DAYS AT THE FALLS OF OHIO, CLARKSVILLE, IN

A LARGE EXHIBIT OF DINOSAURS AND RELATED FOSSILS, ON LOAN FROM COLLECTOR DR. JOHN HANKLA, ONE OF THE FINEST PRIVATE COLLECTIONS IN THE U.S. LOCATED ON THE NORTH SHORE OF THE OHIO RIVER.
- JUNE 15-16, CLIO, MI

ROCKHOUND SEMINAR - HANDS-ON WORKSHOPS, DEMOS, LECTURES. CARTER MIDDLE SCHOOL, RODGERS LODGE DR. I-75 (EXIT 131-VIENNA RD) \$12 ADVANCE/ \$15 AT DOOR/ DAY OR \$25/2 DAYS
- JUNE 21-23, BLOOMINGTON, IN

GEM, MINERAL, FOSSIL SHOW & SWAP  
MONROE COUNTY FAIRGROUNDS
- JULY 13-14, HUESTON WOODS, OH

FORT HAMILTON GEM & MINERAL SUMMER SHOW
- JULY 18-21, PORT TOWNSEND, WA

NFMS AND AFMS GEM AND MINERAL EXTRAVAGANZA  
"VICTORIAN GEMS A STEP IN TIME"; SPONSORED BY PORT TOWNSEND ROCK CLUB; JEFFERSON CO. FAIRGROUNDS
- AUGUST 4-11, HOUGHTON, MI

KEWEENAW WEEK; 28 FIELD TRIPS; ROCK SWAP; HISTORICAL TOURS; SPEAKERS; BENEFIT AUCTION;  
MORE INFO: WWW.CCRMC.INFO
- AUGUST 16-18 FLINT, MI

13<sup>TH</sup> ANNUAL SEMINAR - MIDWEST FACETERS GUILD  
FRI 4 PM - 8:30 PM REGISTRATION, SETUP & WELCOME  
SAT 8:30 AM - 5 PM CLASSES  
SUN 8:30 - 3:30 PM CLASSES  
CLASS SIZES LIMITED - REGISTER EARLY  
REGISTRATION REQUIRED BY JULY 24, 2002  
CALL HAROLD "ARIZONA" RICE - 810-463-5972
- AUGUST 17-18 PARRSBURO, NOVA SCOTIA CANADA

NOVA SCOTIA'S GEM & MINERAL SHOW C/O FUNDY GEOLOGICAL MUSEUM  
INFORMATION: 902-254-3814  
EMAIL: FUNDYG@NS.SYMPATICO.CA  
WEBSITE: WWW.FUNDYGEOMUSEUM.COM
- OCTOBER 5-6, 2002, FAIRBORN, OH

MIAMI VALLEY MINERAL AND GEM CLUB ANNUAL SHOW



Next meeting - September  
Program: The future of our club



## MIDWEST FEDERATION NEWS



The MWF welcomes the addition of a new Club to the Federation. Please welcome the **Osage Rock & Mineral Club**, located in Osage Beach, Missouri. They were accepted to membership on April 8 of this year.

They meet on the 4<sup>th</sup> Thursday of the month at the main offices of the Central Bank at 7:00 pm. The President of the club is Norma Williams.

No program orders will be handled during the period July 9 through July 28, 2002, as we will be traveling to Port Townsend, WA for the AFMS Annual Convention. Orders for this period received prior to July 8, will be shipped on or before July 8. John Blue – Program Library

*Via MWF Newsletter 06/02*



## American Federation News



The deadline is approaching to obtain your chance at owning the "Dare Devil" stone. The drawing will be held on July 20 at the NFMS/AFMS Convention in Port Townsend, WA. You need not be present to win.

To obtain your tickets by mail, send your check, payable to "AFMS Scholarship

Foundation” along with a stamped, self-addressed envelope to:

Jon Spunaugle  
1000 SE 144<sup>th</sup> Ct.  
Vancouver, WA 98868-7033

An interesting and informative article in the June issue of the AFMS newsletter is entitled ‘Copyright Law: Facts and Fantasy’. This article covers 13 misconceptions regarding this issue and should be read by every member of every club before submitting articles to your editor.

Remember that copyright laws apply to things other than newsletters. Web sites, handouts, videos, etc. are all covered by copyright law. Many infringements have needlessly occurred on web sites where articles are placed on a web site without permission.

If you can’t get permission from the author for whatever reason, you can paraphrase. Words can be copyrighted but not the ideas. You can rewrite the article in your own words and not infringe on copyrights. Be very careful to avoid accidentally changing the original meaning and it is still proper to cite your sources.

Articles or illustrations in the public domain, such as U.S.G.S. maps and publications are not covered by copyrights. Articles from magazines that have expired copyrights are also in the public domain.

For more information on the subject of copyrights visit the Library of Congress United States Copyright Office web site at:

<<http://lcweb.loc.gov/copyright/>>

*Via AFMS Newsletter 06/02*



### **Going on a Field Trip This Summer?**

**By Marge Collins, AFMS Program Competition**

Be sure to take your camera and take lots of 35mm slides – so you can share the ‘thrill of the hunt’ with fellow Club members. Too expensive

you say? Not if you buy the slide film from B&H Photo / Video in New York!

([www.bhphotovideo.com](http://www.bhphotovideo.com)) Both Kodak and Fuji Film prices start at less than \$3.00 / 24 or 36 exposure rolls. Other brands and several types of slide film are available. And processing mailers are only \$4.00 - \$5.00 for 36 exposures! At these prices why not buy 10 rolls of film and put some away in the fridge for your next field trip or to make a “How-To” program in the fall or winter. If you don’t have a good camera or don’t want to take pictures, find a fellow Club member / family or friend who can be ‘official’ photographer.

If you (or another Club member) write a script and you enter the program in AFMS Program competition next April, it could earn national recognition and win a cash prize – to defray the production costs.

Take lots of slides so you will have a choice – after all, you won’t be able to go back and retake a picture! Take different views of the location itself, of course – including geologic features if you can. Scenes ‘along the way’ – and signs could be helpful, too. Pictures of others as they are ‘hunting’ and collecting, help to tell the story. Don’t forget to show the tools and other equipment, and some of specimens as they are found. When you are back home you can take pictures of maps and/or diagrams that could be helpful and more pictures of specimens – before and after they are prepared for display. Perhaps some specimens, which you – or others – collected in the past, should be included as well. You don’t want to make the story too long but show enough to whet the views appetite and give an understanding and appreciation for the location and materials found there.

Think of the field trip programs you have seen in the past. What did you like and dislike about them? Using these thoughts as a guide, do your very best to make this presentation a great story. But remember – someone else will be reading the script – so it is best not to write it in the ‘first person’.

If you have questions about AFMS Program Competition, ask your Regional Program

Librarian. His/her experience as a judge in past years can be a help to you as you prepare your presentation. Or contact the Competition Coordinator. AFMS is looking for 'winners'. Enter Competition and one of the prizes could be yours! We will look forward to seeing your entry. In the meantime, "Happy Hunting!"

AFMS Program Competition  
Marge Collins, Coordinator  
3017 Niles-Buchanan Rd.  
Buchanan, MI 49107  
(616) 695-4313  
Margaret@qtm.net

*Via AFMS Newsletter 06/02*



#### News from other area clubs:

Stark County Gem & Mineral club Website:  
[http://www.geocities.com/starkgem\\_minerals/index.html](http://www.geocities.com/starkgem_minerals/index.html)

Three Rivers Gem & Mineral Society, Fort Wayne Indiana website:  
<http://home.switchboard.com/ThreeRiversGem-Mineral>

#### Field Trips

- June 15, 2002 – Bus trip to Lexington, KY to visit the Kentucky Horse Park and the Headley-Whitney Museum. Cost is \$20 per person.
- September 21 - Collect trilobites at Fossil Park in Sylvania, OH
- October 12 - Detroit Show & Cranbrook Institute of Science
- November 15 - FJ Designs, Cat's Meow, Wooster OH. Visit Rubbermaid Factory Outlet

Details on each field trip will be sent to the club present one-month ahead of time. Plans for 2003

include a bus trip to the field Museum in Chicago, The Johnson's Family Diamond Cellar in Columbus, OH and a tour to Ohio Earthquake Center in Delaware, OH.

*Via Brukner Rockette 02/02*



#### Gel Candles

Since gel candles seem to be the "IN" thing, I thought it was important to forward this around.

Several people have reported fires resulting from gel candles. Here's just one example:

A friend had a gel candle burning in her bathroom...it exploded and caught her house on fire. The house burned down and they lost everything. The Fire Marshall told her that this is not the first incident where a gel candle has exploded and caused a fire. He said that the gel builds up a gas and often times it explodes and sets fire to the room it is in, which is what happened to her. The fire was so hot it melted the smoke alarm, and they didn't discover the fire until there was an explosion, which was her toilet blowing up, and then it was too late...the entire upstairs was engulfed in flames. Smoke damage and water damage have destroyed what wasn't destroyed by fire.

If you use these candles, never, never leave them unattended even for a minute. The heat buildup occurs rapidly, and a fire can occur within a few seconds.

*Via AFMS Newsletter 06/02 from Mel Albright, Izzie Burns and others*



Everyone has a photographic memory. Some just don't have film!

*Via Strata Data 05/02; submitted by Al Cowan C.M.*

## FRIENDS AND GEMS

Rockhounds who have been in the hobby for some time begin to realize that the most precious gems they have collected are the friends they have made along the way. Some are still in the rough; some are highly polished; some seem dull and colorless until viewed in the right light. And just like every gemstone in nature they also have inclusions, sometimes referred to as flaws. If we are to enjoy them we must accept them as they are, realizing that their warmth and beauty make up for their imperfections. If we concentrate on their better aspects, the flaws become insignificant and merely marks of individuality.

*Via Tulip City Conglomerate 04/02, via Dusty Rocks 11/96 from Gems of the Rogue 11/92*



## COLLECTING ON PUBLIC LANDS

You can collect a variety of fossils on public lands, with certain restrictions. Special management designations restrict access and types of activities on **some public lands**. It is always a good idea to stop by the nearest BLM office to check on local conditions such as land status, fire danger, or road closures. On private lands, fossils may be collected only with the permission of the landowner. **No permit** is required to collect reasonable amounts of invertebrate fossils such as Trilobites, brachiopods and ammonites. They are for your personal use and enjoyment and may not be bartered or sold. **Petrified Wood:** You may collect up to 25# plus one piece, each day, no more than 250# in any calendar year without a permit. You may not combine your allowance with another collector's allowance to obtain larger pieces. These collections are for your personal use and may not be bartered or sold. **Other plant fossils:** do not require a permit to

collect reasonable amounts of plant fossils such as leaves, if they are for your personal use and not sold.

**Vertebrates** may only be collected with a permit because of their relative rarity and scientific importance. They include not only bones and teeth, but also footprints, burrows, and other traces of activity.

Vertebrate fossils are fragile and complex; and permit applicants must be able to show a sufficient level of training and experience in order to collect them. In addition, all vertebrate fossils collected under a permit must be held in an approved repository.

**What can I do?** Get involved and contribute to today's exciting advances in paleontology. Many museum and colleges offer opportunities for volunteers to study and work alongside trained professional paleontologists.

You can also help BLM manage and protect these unique resources by simply reporting the location of any vertebrate fossils you find to the nearest BLM office. Please do not attempt to remove them yourself. Important information may be lost, no matter how careful you might be. There are also serious penalties for unauthorized collection.

*Via Brukner Rockette 06/02*



While driving in Pennsylvania, a family caught up to an Amish carriage. The owner of the carriage obviously had a sense of humor, because attached to the back of the carriage was a hand printed sign:  
Energy efficient vehicle. Runs on oats and grass.  
Caution: Do not step in exhaust.

*Via The Flint Gemstones 05/02*

BECKY DOBBS - EDITOR  
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XENIA, OH 45385

## SAVE COMMEMORATIVE STAMPS

**How well do you know Geology? Use the following terms to answer the questions.**

**“A” for Igneous “B” for Sedimentary “C” for Metamorphic**

- 1) The most common type of this rock is clastic. \_\_\_\_\_
- 2) These rocks form from intense heat, great pressure or chemical change. \_\_\_\_\_
- 3) These rocks form from lava. \_\_\_\_\_
- 4) Fossils may be present in these rocks. \_\_\_\_\_
- 5) Veins of magma may heat surrounding rocks to form these new rocks. \_\_\_\_\_
- 6) These rocks form from small bits of soil, shells or remains of organisms. \_\_\_\_\_

*Via The Chiseler 06/02*



### **GET OUT OF THAT HOLE!**

Chuck McKie, CFMS Safety Chair reminds us that we should NEVER enter any unshored trench that is deeper than 5 feet. Since dry dirt weights as much as 100 lbs/ft, as little as 6 inches of soil on one's chest can cause suffocation. He recommends: 1) Care in digging, 2) avoidance of side walls and 3) NEVER dig under an overhang (Take it Down!)

*Via Rocky Reader 06/02 from the CFMS Newsletter via the Pegmatite*