

CHIP & LICK

Official Publication of the Miami Valley Mineral and Gem Club

VOLUME 50, NUMBER 5

MAY, 2004



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!

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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.**2004 OFFICERS**

President	Hugh Fulton	322-1021
Vice President	Andreas Ruben	390-2081
Corresponding Secretary	Katrin Ruben	390-2081
Recording Secretary	Dick Faux	289-7032
Treasurer	Joyce Perry	372-8228
Editor	Phil Lind	322-7916
Librarian	Joyce Perry	372-8228
Curator-Historian	Becky Dobbs	372-9022
Trustee (2004)	Udean Babyak	322-0443
Trustee (2005)	Marie Shinabarger	426-2289
Trustee (2006)	Becky Dobbs	372-9022

2004 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		
MWF Liaison	Hugh Fulton	322-1021
Photographer	Hugh Fulton	322-1021
Program	Andreas Ruben	390-2081
Refreshment	Joyce Perry	372-8228
Scholarship	Joyce Perry	372-8228
Show Chairman	Hugh Fulton	322-1021
Spring Banquet	Udean Babyak	322-0443
Sunshine	Joyce Perry	372-8228
Swap	Hugh Fulton	322-1021
Webmaster	Katrin Ruben	390-2081

**MAY BIRTHDAYS**

Udean Babyak May 1
 Katrin Ruben May 11
 Russell Bignell May 28

MAY ANNIVERSARIES

Spring Banquet...CANCELED Swap Date...June 12-13, 2004 Show Date...October 2-3, 2004

President's Message

Wow, this month truly did fly by. Joan and I did make it to the Brukner Club show in Troy. They have a very good show and I got to see and talk to a lot of old friends. I hope they had a good turn out. From what I have heard the attendance has been down at the spring shows again this year. What is the answer? Wish I knew? It's great for rock hounds to get together in our "social club" however we must somehow get the word out to the public.

At last month's meeting we learned how we should care for our collections. Seems like a simple easy thing to do cataloging our collections why do I refuse to do it. I started but now it seems overwhelming. Thanks Andreas for another good program. Phil Lind brings this month's program Petrified Forest of Arizona to us. Phil visited the forest this year on one of his trips west. I have read that Native Americans once thought petrified logs were the bones of monsters. The Scottish physicist Robert Hooke (1635-1703) was the first person to make detailed studies of the fine structures of petrified wood with a microscope and comment on the similarities between fossilized wood and living trees. He was convinced that fossils must be the remains of once living things. And now we know, did you bring your pet wood?

Insurance add running in the Springfield, newspaper "WHAT IF A PIECE OF MARS FALLS THROUGH YOUR ROOF?" Don't know about you but if it didn't destroy my house I would be happy to display it the living room. Don't forget next month Friday, June 11 set up for the swap in Connellsville, I hope to be there by 1PM and of course we need workers for Sat the 12th and Sun the 13th. Also needed material for the Wheel Of Fortune, Silent Auction etc. GET THE WORD OUT

THANK YOU

Hugh Fulton (President)



MIAMI VALLEY MINERAL & GEM CLUB MINUTES APRIL 18, 2004 MINUTES

Hugh Fulton, our president, opened the meeting.

In the absence of our chaplain, Hugh Fulton read a meditation on the month of April.

The minutes of the March meeting were read and accepted. The treasurer's report for March was presented by Joyce Perry and approved.

REPORTS: EDITOR, Phil Lind reported receiving a letter from Alan that contained a picture and a brochure on a Canadian mine that produces Beryl and Rose Quartz. LIBRARY, Joyce Perry reported the addition of one new book. REFRESHMENTS, we need someone to provide refreshments in September.

CORRESPONDENCE: Hugh Fulton shared announcements from Rock Clubs and museums about shows that were coming up. The announcements were placed on the table for members to examine.

LIASON: Hugh Fulton reported that Joyce Perry had been named Rock Hound of the Year by the AFMS. An article appeared in a recent newsletter. There is also a picture of Hugh Fulton presenting her with the award. The April issue of the MWF newsletter contains an interesting article on Plum Run Flint, a stone that is found in Northeast Ohio.

PROGRAM: The program at our May meeting will be about the petrified forests, which are found in the South West part of the United States.

OLD BUSINESS: It was reported that only one dealer has signed up for our show in October. A dealer from San Diego has expressed some interest. The 2004 directories are ready for mailing. Members who already have their directories are requested to manually add the names of Russell and Virginia Bignell. The addresses from last year's directory are still correct.

There being no new business, the meeting was adjourned for refreshments and a program on organizing your rock collection, presented by Andreas Ruben.

Richard Faux, (Recording Secretary)



MAY PROGRAM

**May Program: - (Movie) Timeless Impressions
(Painted Desert & Petrified Forest of Arizona)**

Refreshments – Becky Dobbs

(Members please bring in samples of petrified wood you may have collected, traded, or bought).

Future Programs and Refreshments:

June: – Club Swap (12TH & 13TH) ALL AVAILABLE MEMBERS NEEDED TO HELP WITH THE SET UP ON THE 11TH AT 1:00P.M. AND WITH THE SWAP.

July: - no meeting

August: - no meeting

September Program: Tourmaline

Refreshments – Katrin, Andreas, & Philipp Ruben

October Program: – unavailable at this time

Refreshments -Jim & Udean Babyak

November Program: - unavailable at this time

Refreshments – Ed & Marie Shinabarger

December Program – Annual Christmas Party



UPCOMING SHOWS & EVENTS:

- MAY 16-17 CLEVELAND G/M & JEWELRY SHOW AND SALE
CUYAHOGA COUNTY FAIRGROUNDS, BAGLEY ROAD
BEREA, OHIO SAT 10-7, SUN 11-5
- MAY 28- 30 FLINT RIDGE RUNNERS CLUB MEMORIAL DAY SWAP, NEWARK, OH
HIDDEN HILLS CAMPGROUND, 3216 LOPER RD.
- JUNE 12-13 MIAMI VALLEY MINERAL & GEM CLUB, DONNELSVILLE, OHIO
OUTDOOR ROCK SWAP, BUY AND SELL, GEM AND MINERAL DEALERS
SATURDAY 10-6, SUNDAY 10-5 FREE ADMISSION
- JUNE 19-20 M.G.A.G.S. ROCKHOUND SEMINAR AT WASHTENAW COMM. COLLEGE, ANN ARBOR, MI.
OFF OF CLARK ROAD, USE PARKING LOT B., T TICKETS IN ADVANCE \$12/D OR \$20/2 DS. AT THE DOOR
\$15/D AND \$25/2 DS, STUDENTS \$3.00/D CRAFTING WITH ROCKS AND GGEMS, BEGINNING- ADVANCED
FUTHER INFO. DON BROWN 9734) 421-8159



FEDERATION NEWS



There are still some Regional Federation Shows this year. If you're in the area stop by and see what others are doing. List below:

COMBINED CALIFORNIA	May 28-30, 2004 Mariposa, Ca.
EASTERN FEDERATION/ AFMS	July 7 – 11, 2004 Syracuse, NY
NORTHWEST FEDERATION	July 23 –25, 2004 Boise, ID.
SOUTH CENTRAL	September 24- 26, 2004 Houston, TX.



A Few Things to Ponder:

Do not eat natural foods. I used to eat a lot of natural foods until I learned that most people die of natural causes.

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Gardening Rule:

When weeding, the best way to make sure you are removing weed and not a valuable plant is to pull on it. If it comes out of the ground easily, it is a valuable plant.

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The easiest way to find something lost around the house is to buy a replacement.

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Never take life seriously. Nobody gets out alive anyway.

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Life is sexually transmitted.

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A unbreakable toy is useful for breaking other toys.

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If quitters never win, and winners never quit, then who is the fool who said, "Quit while you're ahead?"

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Health is merely the slowest possible rate at which one can die.

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Give a person a fish and you feed them for a day; teach that person to use the Internet and they won't bother you for weeks.

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Health nuts are going to feel stupid someday, lying in hospitals dying of nothing.

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All of us could take a lesson from the weather: it pays no attention to criticism.

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Why does a slight tax increase cost you two hundred dollars and a substantial tax cut saves you thirty cents?

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How is it one careless match can start a forest fire but it takes a whole box to start a campfire?



A PETRIFIED WOOD FACT

Many pieces of petrified wood, especially from the northwest, have a center that looks like wood, but with a layer of chalcedony or pumice between the center and the outside. This indicates that the tree was green when it was buried in hot ash. The water in the green wood evaporated, making the wood shrink. The outside was made into a cast by the heat, so the areas left between the wood and the cast was filled with chalcedony, making beautiful pieces of petrified wood.

(From Kiskigan Journal 01/97, seen in Achates 04/04, via Pebble Pusher 03/04)



Refreshments, articles, and displays needed for future newsletters and meetings. A sign-up sheet will be available at the monthly meeting. Please sign up. I know each of you has a specialty that would interest the entire club.



SHOP HINTS

Cleaning Geodes: Save all your remnants of bars of soap. Put them into a plastic container. When you are lapping or facing a slab or geode that has a vug of crystal, soak the soap to a thick paste and fill the vug. When you have completed the lapping process, use a brush to wash out the soap. This will eliminate grit or slurry from filling our crystals.

Author unknown, Source: (SFMS Newsletter, Lodestar) via (Golden Spike News) via (The Crystal Chronicle 3/04)

Cutting Geodes in the right place can be tricky. Try rolling the geode on a flat floor several times and mark the “up” side each time. Then cut on a plane parallel with the floor. Crystal growth inside the geode is probably most developed at the top and bottom of its resting position.

Author unknown, source: (SFMS Newsletter, Lodestar) Toledo Bend Gems (1/03) via The Crystal Chronicle (3/04)

Geode Cleaning: For a bright sparkle, mix denture powder as directed and soak your geodes with crystal centers and/or your crystal specimens.

Author unknown, source: (SFMS Newsletter, Lodestar) via Golden Spike News) via The Crystal Chronicle (3/04)

To open Geodes: soak a string in kerosene, tie it around a geode, burn the string, then plunge the geode in cold water. In many cases, this will crack the geode and a light tap with a hammer will finish the job.

Author unknown, source: (SFMS Newsletter, Lodestar) via The Pterodactyl (5/00) via The Crystal Chronicle (3/04)

Field Trip: There was another page to your newsletter. It contained information about an invitation to a field trip to pan gold. I attempted to include the invite by scanning in the invitation. Apparently it made the newsletter too large for many of your E-mails. Please be sure to check out the invitation at our monthly meeting. Sorry about that, I still have many things to learn about computers.

PHIL LIND - EDITOR
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SPRINGFIELD, OH 45502

SAVE COMMEMORATIVE STAMPS

HAPPY MOTHERS DAY