

CHIP & LICK



Official Publication of the Miami Valley Mineral and Gem Club

VOLUME 51, NUMBER 5

MAY , 2005

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).



MIAMI VALLEY MINERAL AND GEM CLUB, INC.**2005 OFFICERS**

President	Hugh Fulton	322-1021
Vice President	Andreas Ruben	390-2081
Corresponding Secretary	Katrin Ruben	390-2081
Recording Secretary	Dick Faux	383-1212
Treasurer	Joyce Perry	372-8228
Editor	Phil Lind	322-7916
Librarian	Joyce Perry	372-8228
Curator-Historian	Becky Dobbs	372-9022
Trustee (2005)	Marie Shinabarger	426-2289
Trustee (2006)	Becky Dobbs	372-9022
Trustee (2007)	Udean Babyak	342-1511

2005 COMMITTEES

Anti-Litter	All Members	
Canceled Stamps	Kay Faux	383-1212
Chaplain	Udean Babyak	342-1511
Christmas Banquet	Udean Babyak	342-1511
Field Trips/ Safety	Phil Lind	
	Ken Newman	
	Tim Fosberg	
MWF Liaison	Hugh Fulton	322-1021
Photographer	Andreas Ruben	390-2081
Program	Andreas Ruben	390-2081
Refreshment	Joyce Perry	372-8228
Scholarship	Joyce Perry	372-8228
Show Chairman		
Spring Banquet	Udean Babyak	342-1511
Sunshine	Joyce Perry	372-8228
Swap	Hugh Fulton	322-1021
Webmaster	Katrin Ruben	390-2081

MAY BIRTHDAYS

Tim Fosberg May 16
 Udean Babyak May 1
 Katrin Ruben May 11

MAY ANNIVERSARIES

None on file

JUNE BIRTHDAYS

None on File

JUNE ANNIVERSARIES

Joyce & David Perry June 10

PRESIDENTS MESSAGE

If it's May why is it still cold? One warm day this spring and it was too hot. Maybe it's just me.

In April, we enjoyed our Spring Banquet at Teaberries, ten of us were able to attend. The occasion gave me the opportunity to give Joyce Perry, her Rock Hound of the year pin it was a nice surprise to both of us. Thanks Udean, for making the arrangements for the banquet. At our April meeting program I hope you were enlightened by the beauty of micromounts. We had four microscopes available and quite an assortment of specimens to examine. Andreas Ruben gave everyone tiny man made diamond crystals to peruse. The slides Clyde Spencer brought to be examined on his polarizing microscope were something to behold. I hope everyone had a chance to see. Thanks Andreas for another great program. I am looking forward to the May program on thunder eggs as they have always fascinated me.

After the meeting several of us met at the Stewart's old home for our April field trip. Now this was our kind of field trip, close by, no digging, no hammers needed and every one could find something. Thanks to Emory and Beth Stewart and their four sons and one grandson who made it possible. The Stewarts who now live in Kansas invited the club to share what was left behind of their collection. Their sons and grandson were here during spring break to remove what had been left behind. The sons placed remaining rocks, fossils, etc., in a rectangle shaped mound in the back yard. We were digging with our hands through fossils from Texas, Alabama and Ohio. There was agates and petrified wood from the West and Nova Scotia, geodes from Kentucky, barite roses and selenites from Oklahoma. Pegmatite crystals specimens from the North east. All this mixed in one long (20 feet) pile. There were minerals I didn't recognize and some surprises when I got them home. I hope all of you had the same good time that I did. Thanks again to Emory and Beth Stewart and their sons.

Hugh Fulton



MAY PROGRAM

May Program: - Thunder Eggs

Refreshments - Philip Lind

Future Programs and Refreshments:

June Program: - unavailable at this time

Refreshments: - Joyce & Dave Perry



MIAMI VALLEY MINERAL & GEM CLUB MINUTES

APRIL, 2005 MINUTES

The business meeting was called to order by the president, Hugh Fulton.

For devotions, Udean Babyak read a poem by Helen Steiner Rice called Springtime Glory.

The minutes of the March business meeting were read and approved. The Treasurer's report was also read and accepted

Joyce Perry reported that the Sunshine Committee had sent cards to Jane Freese and Ed and Marie Shinabarger.

CORRESPONDENCE: The club received a letter from Allen Cowan. He reported a cold winter in Canada with temperatures dropping below -40 degrees twice. His wife, Faye, is recovering from surgery. The club also received several fliers and program announcements; these were placed on the table at the front of the meeting room.

LIASON: We received the AMF and MWF newsletters. The AMF newsletter contained an article urging us to oppose the Paleo Preservation bill that has been introduced in Congress again. The bill would make it difficult for rock hounds to collect rocks on public land.

PROGRAMS: Adreas Ruben reported that we would have a program on Thunder Eggs in May.

Hugh Fulton announced that arrangements had been made for club members to go to the home of Emory and Beth Stewart on a field trip at the end of the meeting. They have sold their old home and would like to dispose of rocks from their collection .and have offered them to interested club members.

OLD BUSINESS: Andreas Ruben and Ken Newman presented the information they had collected on ways for the club to print some business cards. After discussing the information, the club decided in favor of Ken Newman's plan. He was asked to purchase 110 peel-off sheets and an ink cartridge to use in printing them.

NEW BUSINESS: Interest was expressed in possible replacements for our spring Swap or fall Show. It was suggested that we might explore the possibility of having a booth at the Springfield Culture Fest. It was decided that more information was needed before members could evaluate the idea.

The meeting was adjourned for refreshments. A program on micro-mounts followed. It included a slide show and a time to view micro-mount slides.

Richard Faux, Recording Secretary



UPCOMING SHOWS & EVENTS:

• Flying High, Part II

THROUGH MAY 29, EXPLORE FEATHERED DINOSAURS: THE BIRD/DINOSAUR CONNECTION AT THE CLEVELAND MUSEUM OF NATURAL HISTORY. TWO PROGRAMS WILL BE FEATURED IN THE SHAFRAN PLANETARIUM. "FLYING (VERY) HIGH" DEMONSTRATES THAT BIRDS ARE THE NUMBER ONE ANIMAL AMONG THE CONSTELLATIONS. FIND A SWAN, AN EAGLE AND EVEN A TOUCAN IN THE NIGHT SKY. "AND THEN THERE WERE ... SOME" IS A SHOW FOR AGES 5 AND OLDER THAT LOOKS 65 MILLION YEARS BACK IN TIME, WHEN A CATAclySMIC ASTEROID IMPACT WIPEd OUT ALL LIFE ON EARTH LARGER THAN A COW. CALL FOR SHOW TIMES. CLEVELAND MUSEUM OF NATURAL HISTORY, 1 WADE OVAL DR., CLEVELAND, 216/231-4600, 800/317-9155. WWW.CMNH.ORG. MUSEUM HOURS: MON.-SAT. 10 A.M.-4:30 P.M., WED. 10 A.M.-8 P.M., SUN. 1-4:30 P.M. MUSEUM ADMISSION: ADULTS \$9, SENIORS, COLLEGE STUDENTS AND YOUTH 5-17 \$7, CHILDREN 3-6 \$6, 2 AND UNDER FREE. PLANETARIUM TICKETS \$3 IN ADDITION TO ADMISSION

• MAY 13, 14, 15, 2005 THE SOUTHEAST MICHIGAN GEM AND MINERAL SHOW AT SOUTHGATE ARENA, 14700 REAUME PARKWAT, SOUTHGATE, MICHIGAN (NEED MORE INFO 1-734-455-8596 OR NWHANSCHU@PRODIGY.NET)

• MAY 21-22 BERA, OHIO 37TH ANNUAL SHOW, PARMA LAPIDARY CLUB, CUYAHOGA COUNTY FAIRGROUNDS, 164 EASTLAND RD. CONTACT PERSON ROY SMITH 1-216-398-4841

• MAY 27, 28, & 29, 2005 – HIDDEN HILL CAMPGROUND, 3246 LOPER ROAD, NEWARK, OHIO 38TH MEMORIAL DAY ROCK SWAP FOR MORE INFO: JAY ROSS (1-740-787-2503)



FEDERATION NEWS



The Federation newsletter will be available for reading at the monthly meeting. Be sure to check it out.



AFMS

Newsletter will be available for reading at the monthly meeting. Be sure to check it out.



Please bring Thunder Eggs to show others what types you have been able to find or purchase.



FIELD TRIP

We have been invited to join the Cincinnati Mineral Society for its annual pan for gold trip on the 21st of May. You will find information below:

When: Noon to 5:00 PM, Saturday 21st of May.

Where: Brushy Fork Creek at intersection of Stonelick Creek, Clement County, Ohio

Equipment: Small shovel or garden trowel, gold pan (I've used an old pie pan) small vial for storing flakes of gold, boots (optional). If you've never tried panning, don't worry there is always someone to give you a little guidance.

Directions: Take US-50 east from I-275 approximately 8 miles to Owensville. Turn left on Ohio 132 and go 1.3 miles north, descending to and crossing Stonelick Creek over a steel bridge. Then go another 0.3 miles to Ansteatt Road. Turn right and park along the right side of road. Landowner has given permission to cross his land to the creek site.

Field trip leaders are Jim and Judy Budnik from the Cincinnati Mineral Society. (wisoh@msn.com)
Phone # 1-513-575-1990

I've been there a couple of years, always had lots of fun even if I didn't have any luck. I saw many others find flakes of gold.



A sign-up sheet will be available at the monthly meeting refreshments, displays, and programs. Please sign up. I know each of you has a specialty that would interest the entire club.



A LESSON TO BE LEARNED FROM TYPING THE WRONG E-MAIL ADDRESS!

A couple from Minneapolis decided to go to Florida to thaw out during one particularly icy winter. They planned to stay at the very same hotel where they spent their honeymoon 20 years earlier.

Because of hectic schedules, it was difficult to coordinate their travel schedules. So, the husband left Minnesota and flew to Florida on Thursday, with his wife flying down the following day.

The husband checked into the hotel. There was a computer in his room, so he decided to send an e-mail to his wife. However, he accidentally left out one letter in her email address, and without realizing his error, he sent the e-mail.

Meanwhile, somewhere in Houston, a widow had just returned home from her husband's funeral. He was a minister of many years who was called home to glory following a sudden heart attack. The widow decided to check her e-mail expecting messages of condolence from relatives and friends. After reading the first message, she fainted. The widow's son rushed into the room, found his mother on the floor, and saw the computer screen which read:

To: My Loving Wife
Subject: I've arrived
Date: 16 January 2004

I know you're surprised to hear from me. They have computers here now and you are allowed to send e-mails to your loved ones. I've just arrived and have been checked in. I see that everything has been prepared for your arrival tomorrow. Looking forward to seeing you then! Hope your journey is as uneventful as mine was.

P.S. Sure is hot down here.



The following is a partial list of books available in our club library. It was suggested that this might be a good way to make members aware of what is available.

. Due to the length of the list, I will do a partial listing for the next few issues of the Chip & Lick until complete. Listing is done by topic. Librarian

A. ARCHAEOLOGY

1. Description of Sandusky Bay - Prehistoric Archaeology
2. Invitation to Archaeology
3. The Young Archaeologist

B. CRYSTALS

1. Crystal and Crystal Growing
2. Color Treasury of Crystals

C. FOSSILS

1. Testimony of the Rocks
2. Ohio Fossils
3. Fossils - An Introduction to Prehistoric Life
4. Elem. Guide to the Fossils and Strata of the Ordovician in the Vicinity of Cinn. OH.
5. Guide to the Fossils and Geology of Caesar creek State Park
6. Ohio Fossils
7. Fossils
8. Fossils - A Golden Guide
9. Exploring the World of Fossils

10. Common Fossil Plants of Western North America
 11. Fossil Plants of Indiana
 12. Fossil Prehistoric Animals in Hoosier Rocks
 14. The Fossils of Hueston Woods State Park
 15. Building the Guenther Fossil Collection for the Museum at Heidelberg
College
 16. Index Fossils of North America
 17. Record in Rock
 18. Trilobites
 19. Search for a Living Fossil
 20. Fossils of Ohio
- G. GEOLOGY
1. For Pebble Pups - A Collecting Guide for Junior Geologists
 2. Handbook for Teachers of Earth Science
 3. The Search for Uranium
 5. What the Glaciers Did to Ohio
 6. Focus on Oil
 7. Economic Geo. of Ohio
 8. The Occurrence of Flint in Ohio
 10. The Geologic Interpretation of Scenic Features in Ohio
 11. Marl, Tufa Rock, Travertine and Bog Ore in Ohio
 12. Geology of Lake Hope State Park
 13. Geology along Route 40 in Ohio
 14. Annual Report 1953-54 - Division of Geo. Survey
 15. The Geology of Hocking State Park
 17. Ohio Counties - Maps
 20. The Indians of the Plain
 21. Physical Geology
 22. Alcoa Aluminum and its Alloys
 24. Indian Trade Goods
 26. Bibliography of Earth Science Materials
 27. Essentials of Earth History
 28. A Gem Hunters Guide
 29. The Making of the Earth
 30. Canyon County Geology for the Layman and the Rockhound
 31. Geology, An Intro. to Principles of Physical and Historical Geology
 32. Bibliography of Ohio Geology 1755 - 1974
 33. Engineering Geology
 34. Structural Geology
 35. General College Geology
 36. The Earth Beneath Us
 37. Th Geology and Geography of New Jersey
 38. Geology Facts

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SAVE COMMEMORATIVE STAMPS

What are thundereggs?

Geologists call them spherulitic geodes, because they are more or less round and contain mineral matter, often brightly colored, attractively banded, and showing mossy inclusions and other plantlike features. Although they are found in many parts of the world, the name thunderegg comes from Oregon, where they occur in the weathered outcrops of late Oligocene or early Miocene lava flows.

According to Indian legend, the angry gods on Mount Hood and Mount Jefferson in the Cascade Range once fought a violent battle during a storm, using as weapons the eggs taken from the nests of thunderbirds. These have since been recovered over a wide area in this section of the country. A typical thunderegg reveals, when sliced open, a star shaped pattern of chalcedony with parallel bands of colored agate, which originated in a gel state within rock cavities.

Hugh Fulton
Ref: 1001 Questions answered about the Mineral Kingdom
Richard M. Pearl