

MAY 94

ROCKHOUND NEWS

OFFICIAL PUBLICATION OF

MAY 1994

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LAPIDARY & MINERAL SOCIETY



MEMBER OF MWF & AFMB

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14933 Brown Rd..
Lansing, Michigan 48906

FIRST CLASS
TIME VALUE

ROCKHOUND NEWS

This bulletin is the official publication of the Central Michigan Lapidary and Mineral Society of Greater Lansing, Michigan. It is published the second week of each month except July and August.

The Central Michigan Lapidary and Mineral Society is a non-profit organization, meeting to promote interest and increased knowledge in the fields of mineralogy, geology, paleontology and the lapidary arts. It was organized in May, 1957.

Meeting place: North School, 333 E. Miller Rd, Lansing MI
Meeting date: Third Thursday, except in July and August
Meeting time: 7:30 pm; doors are open at 7:00 pm
Annual dues: Adults \$5.00, Students \$1.00

OFFICERS 1994

President	Roger Laylin	349-3249
Vice President	Chuck Smith	371-3247
Recording Secretary	Mary Gowens	351-6136
Corresponding Secretary	Mary Anne Smith	484-7804
Treasurer	Alan Hukill	641-6125
Directors:		
1 Year	Mary Crosby	484-1375
2 Years	Irwin Turner	694-9596
3 Years	Joe Austin	485-4665
Liaison Officer	Bettie Patterson	482-3437
Past President	Bettie Patterson	

COMMITTEE CHAIRS

Program	Chuck Smith	371-3247
Membership	Lila Stevens	321-4379
Refreshments	Marie Lewis	349-2263
Finance	Gordon Lewis	349-2263
Education	Florence Hill	349-3554
	Royal Olson	339-2059
Field Trips	George Heaton Jr.	339-8914
Library	Barb Smith	371-3247
Display	Wm. & Bessie Rogers	224-7596
Publications	Jean Ann Wahl-Piotrowski	(616) 948-9589
	Bettie Tack	485-6768
Show	Richard Stevens	321-4379
	Don Kemp	332-6736

PERMANENT MAILING ADDRESS:

14933 Brown Rd.
Lansing MI 48906

MEMBER OF:

Midwest Federation of Mineralogical and Geological Societies
American Federation of Mineralogical Societies

ROGER'S RAMBLINGS

Our trip East was very enjoyable and we managed to bring spring back with us, if only briefly. My highlight was the visit to the Franklin New Jersey Mineral Museum. This public museum, staffed by volunteers, is truly exceptional. We did not allow enough time, one full day is needed to appreciate the many mineral specimens, displays and the historical mine review provided by the staff. We managed a little over an hour on the mine dump looking for fluorescent material; we all found some. They provide a short wave light to check your finds, unfortunately at the top of the climb.

Remember on May 19th to eat only a light lunch so as to have a good appetite for the family style chicken dinner. See you at the banquet!

CLUB SCHOLARSHIP AWARDED (jawp)

Since 1973 our club annually has awarded a scholarship to one student from the Michigan State University Department of Geological Sciences. The recipient must be a Michigan resident of at least Junior status, do well scholastically, and show potential for future success. Financial need is also considered. Applicants are screened by professors from the department and then interviewed by a team from our club.

This years recipient is Brian Bergsma. Brian has focused his studies in the area of hydrology. The selection committee admired Brian's efforts to pay for his own education via loans and part-time jobs. He will be attending field camp this summer, and thus will have six fewer weeks to work (for pay that is-- field camp is the geological equivalent of boot camp!) Please look for Brian at the banquet and wish him well.

WIRE WRAP: A THREE WEEK REFRESHER COURSE -- Alice Turner

If you have had lessons and would like to brush up on your skills or even maybe learn some new patterns, Grit & Alice Turner invite you to join them in their basement on Tuesdays May 24, 31 and June 7.

There is a fee of \$5.00 per night. Please call ahead as space is limited: 694-9596.

CORRESPONDING SECRETARY'S REPORT-- Mary Anne Smith

April has finally come and with it warmer than usual weather, bringing snow-birds back to Michigan. This month get well wishes were extended to Charles Seegar in Florida who was hospitalized and is now recuperating. A thank you card was sent to Karen Douglas in appreciation for the nice article in the "People" column of the State Journal regarding our April meeting.

Please keep in touch with any information regarding members-- be it news of illness, weddings, etc.

MAY FIELD TRIP: GAMEBRIDGE ONTARIO FOSSILS—George Heaton

A joint field trip, our CML&MS with the Scarborough Gem and Mineral Society, will be Sunday, May 29th to the Gamebridge Quarry at Gamebridge, Ontario. The meeting place will be at the corner of Highway 12 and County Rd. #15 (the road to Beaverton) at 9:00 am.

This year it is the Scarborough Ontario Club's turn to host our club on a field trip to a collecting locality on their side of the border on our holiday weekend. You will remember that last May we hosted their club to a trip to Lime City, Ohio on their Victoria Day weekend. This year Blair Campbell of the Scarborough Club is planning to take us to the quarry at Gamebridge Ontario which is on the east side of Lake Simco on Rt. 12, north of Toronto.

This collecting site will be mostly of interest to the fossil collectors in our club. We need to have something for them once in a while. This quarry is noted for its Ordovician Period fossils, especially *flexicalymene* trilobites, cephalopods, brachiopods, corals, crinoids and bryozoa. An occasional starfish has been found here.

The collecting in the quarry will be followed by a potluck picnic with the food provided by Scarborough Club members. The visit to the quarry will be on Sunday so you will have Saturday to travel to the Gamebridge area, Sunday to visit the quarry, and Monday to travel home on our long holiday weekend without missing work. I hope we can show the Scarborough Club a good turnout for their efforts. A lot of work goes into planning these events, and it is not always easy to get quarries to allow Sunday collecting.

To get to Gamebridge Ontario from Lansing we start by taking I-69 and I-94 to the bridge to Sarnia Ontario at Port Huron. From Sarnia we go east on Rt. 402 to Rt. 401 at London Ontario. We then take Rt. 401 east through Toronto to Whitby, where we will take Rt. 12 north to Gamebridge on the east side of Lake Simco. It is approximately 360 miles from Lansing to Gamebridge.

As for accommodations, I find two motels listed for the Beaverton-Gamebridge area in my old 1991 Ontario accommodations book. They are the Beaver Motor Hotel, recommended by Blair Campbell, with 21 units at about \$50 Canadian (Phone 705-426-4629); and, the Trent Motor Inn with 7 units at about \$50 Canadian (Phone 705-426-9864). Both of these motels are on Hwy 12 so they should be easy to find. Also at Bolsover, on Hwy 48 between Hwys. 12 & 46, there is the Port of Call Marina with 6 units at about \$45 Canadian (Phone 705-426-7522.) I expect their rates are a bit higher now. For camping I find the Talbot Leisure Centre in Beaverton, phone 705-426-7541. There are also some provincial parks clustered about Lake Simco. If you do not mind driving an hour or so to get to the quarry on Sunday morning there would be lots of motels to choose from along Rt. 401 near Whitby before you go north on Rt. 12 or at some of the towns along Rt. 12 between Whitby and Beaverton.

I will have information packets, including other area collecting localities, available at our Banquet in May.

EDUCATION-- Florence Hill

There will be a case at the banquet for the display of lapidary items from different members. Please call Florence at 349-3554 if you are bringing a piece to put in the case. But bring it anyway if you don't reach me ahead of time.

There will of course be no 5 minute talk. It may be well to give some thought to another basic type of rock this month-- the sedimentary rocks. The bedrock in this part of Michigan is sedimentary, but it is so deeply covered with glacial drift we seldom see it. It sometimes shows in roadcuts or streambanks and our quarries expose some forms. Sedimentary rock is laid down in beds or layers (around concretions) which sometimes show even in small specimens. Fossils are found in sedimentary rocks so they are a sure indication. Gravels sometimes have some stray sedimentary rocks which were hard enough to survive or didn't travel far during glaciation. This type of rock includes limestones, sandstones, shales, conglomerates, concretions, wind-blown loess and the evaporites salt, gypsum and anhydrite.

APRIL FIELD TRIP TO LIME CITY OHIO-- George Heaton

Our field trip to the Stoneco Quarry at Lime City Ohio attracted one of our largest field trip crowds with 18 people participating in this outing. As usual on field trips arranged by George Heaton, the weather was good with sunny blue skies and comfortable temperatures.

Good minerals were scarce this time, but with diligent searching some good specimens were found. Iral and Doraline Nutt found two nice fluorite specimens. Bill Henderson also found a nice large fluorite crystal in an impossible to extract position, in a very large rock, late in the morning, so I don't think he got it. Marie Lewis found some good calcite crystals. George Heaton found some celestite. Some of which was good enough for swapping material, but mostly of children's table quality. He also found a cluster of black sphalerite crystals. This is all that I saw that was worth mentioning. George Heaton was very pleased with the good turnout for this event.

FOSSIL GROUP NEWS-- Connie Snepp

15 people gathered for the final session on invertebrates on April 1. We have enjoyed seeing each others' fossils and learning a little bit about them. Some information on hunting locations was exchanged.

We would like to hold a couple more sessions in the fall-- one on plant fossils and one on vertebrates, but we need someone to come forward to lead them as Neil and Connie are not knowledgeable in these areas.

COMMUNITY SERVICE— Florence Hill

The Lewises and Laylins have a very fine display of Michigan rocks in a case at Fenner Arboretum. It gets a lot of attention they report.

Many thanks go to Connie and Neil Snepp for leading the fossil study group this winter. Members benefited greatly from their expertise and the opportunity to see and examine some of their collection.

Neil has continued to work with the staff of Murphy School, Haslett in putting together a display of (mainly) Michigan rocks. Neil also continues to work with the M.S.U. Museum director, hoping to organize geologic materials available there.

Thanks also to Grit Turner and Lila Stevens for the specimens they contributed to go to Jodie Jenks minerals kits. Jodie teaches first grade at Oak Park School, Lansing.

M.A.P.S. EXPOSITION REPORT— Connie Snepp

Lila and Richard Stevens and Neil and Connie Snepp attended the Mid-America Paleontology Society Exposition in Macomb, Illinois on April 15 and 16. An entire ballroom, hallway and meeting room were filled with fossils. The four enjoyed a lecture by Dr. Donald Wolberg, Secretary of the Paleontology Society, entitled "Collecting Dinosaurs and Other Things: Paleontological Adventures. The talk was enhanced with slides of historical hunting adventures and cartoons. In one a dinosaur is holding a placard which says: "Repent! The Cenozoic is at hand!"

To add enjoyment to the trip, the foursome took field trips on their own to abandoned coal piles where they found lepidodendron tree trunks and to stream beds in Hamilton, IL where they found Keokuk geodes and, of course, some fossils.

ARE YOU A COLLECTOR OF LAPIDARY JOURNAL? (jawp)

Diane Baclawski, MSU Geology Librarian and a club member, has passed on to the club some back issues of Lapidary Journal. Most are from the 1970's. Please contact Roger Laylin if you could use some of these issues, they are currently being stored at his home.

PLEAS FOR HELP FROM YOUR SHOW BOARD (jawp)

As you do your summer collecting, cleaning, and creating, please keep our show in mind. Here's a list of our needs:

—Raffle prizes. Nice specimens or lapidary work is needed. Get these to Bev Kemp.

—Fossils for grab bags. Smaller specimens desired. Get these to Neil & Connie Snepp.

--Door prizes. Don't need to be as nice as raffle prizes. Give your donations to Richard Stevens or Don Kemp.

--Tumbled stones are needed for critters. Decent looking scrap slabs, or anything else relatively flat, are needed for critter bases. These go to Lila Stevens.

--Your disasters: broken crystals, lopsided cabs, melted silver work, etc. are needed for a club display of "A Rockhound's Nightmare." Contact Jean Ann Wahl-Piotrowski.

--Bags, plastic or paper should be saved for the kid's table. Bring to the show or to George Heaton.

--We need LOTS of minerals for the kids table. Call Irwin & Alice Turner to arrange a time to deposit these in their garage.

--1" or so specimens for the egg carton kits; at least 40 in a batch; typical of their kind. Contact Florence Hill.

MISCELLANEOUS NOTES FROM THE MAY BOARD MEETING (jawp)

--17 board members were present

--Bettie Patterson did some digging through the club records and can find no papers to clarify whether or not we have "501C" non-profit status with the IRS. This issue came up over discussion of club mailing practices. Alan Hukill will do some follow up investigation.

--Red & Bessie Rogers took our club display to the Kalamazoo Show. Joe Manina was there demonstrating faceting. It's probably safe to assume that Joe & Alberta also had a case of their handiwork on display.

JEWELRY CLEANER--Jim Fowler
via Tulip City Conglomerate 4/94
1/2 c. ammonia
1/4 c. white vinegar
2 T dish detergent
Do not use dishwasher detergent.
Do not use on pearls or opals.

*Neil and Connie Snepp
invite you to an
Open House
in celebration of their
40th Wedding Anniversary
Sunday, July 24, 1994
Okemos Masonic Temple
2175 Hamilton Road
Okemos, Michigan
(Entrance and parking in the rear)
No Gifts Please
2:00 - 5:00 pm*

CLUB CALENDAR

May 19 Club banquet; Okemos Masonic Temple;
social hour 5:30; dinner 6:30 sharp

May 29 Memorial Weekend trip, hosted by Scarborough
Ontario Club. Gamebridge Quarry, Gamebridge ON

June 11 9am; Bettie Patterson needs some help moving &
sorting rock; able bodies welcome

June 16 Regular Meeting; Murphy Elementary School, 7:30

June 17-19 Bloomington IN; swap & geode collecting

July 23 Stoneco Quarry, Maybee MI; limited to 15; no
children under 16; no power tools.

July 24 Neil & Connie's 40th anniversary Open House

July 30 Pot-luck picnic at Richard & Lila Stevens cabin

August 27 Stoneco Quarry, Maybee MI; limited to 15; no
children under 16; no power tools.

August 20 Kid's table work party at Turner's place

Oct. 21-23 Our SHOW

PLACES TO GO, THINGS TO DO

May 20-22 Dearborn Show- Dearborn Civic Center,
Fri. 5-10pm; Sat. 10am-8pm; Sun. 11am-5:30pm

June 17-19 Swap, Lawrence Co. Rock Club; Monroe Co. 4-H
Fairgrounds, Bloomington Indiana

June 25-26 MGAGS Rockhound Seminar; see Red or Bessie
Rogers for more info.

Aug. 6 & 7 Ishpeming Swap (6th) & Field Trip (7th)

Aug. 7-12 7th Annual Red Metal Retreat, Houghton; see
Jean Ann or Dave Piotrowski for more info.

Sept. 2-4 MWF & Michiana Gem & Mineral Soc. Show &
Convention; Century Center, South Bend IN

Sept. 9-11 Toledo Show; Masonic Complex, 4645
Heatherdowns Blvd., Toledo Ohio

Oct. 1-2 Eddy Center Geology Arts Fair; Chelsea MI

Very Crudely Drawn Map,
Not Even Close to Scale
To Gamebridge Ontario
Where the Gamebridge Quarry
is located.
It is approximately 360 Miles from Lansing to Gamebridge.

