



Rocky Reader

The Monthly Newsletter Of The
Toledo Gem And Rockhound Club

Volume 44(8&9)

August/September, 2007

President

Jim Leslie
517-265-6284
jleslie@adrian.edu

Vice-President

Steve Shimatzki
419-861-0147
sjs132@accesstoledo.com

Treasurer

Linn (Pete) Petersen
419-535-6606
PetersenLinnA@AOL.com

Secretary

John Capuano
419-882-1733
jscapuano@yahoo.com

Sgt.-At-Arms

Carla Burleson
419-533-7341
mamamae162@msn.com

Board Members

Harold Burleson
419-533-7341

Mike Mayers
419-885-5613

Joe Motter
419-691-2783

Past President

Larry Barrick
419-734-2093
barrickent@cros.net

Show Chairpersons

Suzanne Shimatzki
419-861-0147
sjs132@accesstoledo.com

Jerri Heer
419-389-9204

jheerx6@aol.com

Membership/ Interim Editor

Debra Hoffmaster
517-265-6284
dhoffmaster1@verizon.net

Sunshine

Lucille Burgy
419-893-3437

Craft Center phone - 419-531-8124

website: Toldeogemandrockhoundclub.com

Membership Dues are due...
See page 7

August Program: STEVE SHIMATZKI WILL SHOW SLIDES AND SPEAK ABOUT HIS TRIP TO THE WESTERN NORTH CAROLINA ROCKHOUD ROUNDUP. WE DON'T WANT TO GIVE TOO MUCH

AWAY NOW...BUT FOR A SNEAK PREVIEW SEE
www.wncrocks.com/magma/magmaupcomingevents.htm

John Hull has agreed to represent the club at a back-to-school/family event at **Westfield Mall on Saturday August 4**. He is arranging a display and some tumbled stones for the kiddies. He would really like to have some help in manning the display. **Call him.**

Arts in the Garden is August 5. We still need volunteers to help with parking, gem trees, and other craft activities. We get FULL credit for our time. **Call Chet...YOU** are needed.

The Show is the weekend after Labor Day...and we need YOUR HELP.

Here are 25 reasons to Volunteer.....

PRICING ROCKS is your thing
It's better than spending the weekend with your In-laws
It's the PEOPLE
It's the only time anyone will let you use a hand truck
You LIKE having club meetings indoors
You already tried using your hamster to power the slab saw
You're the ONLY ONE who can put the cases together
You LIKE giving change
Chet really knows his rocks
Skirting tables turns you on
You can't wait to see the METALCRAFTER DEMONSTRATIONS
You get to drive the big truck
You can clean out your closets for the ROCKY ROULETTE
It's too cold to have the December potluck outside
You NEVER KNOW what the Silent Auction will have this year
The pay is low, the work is hard, AND the food is bad
You LIKE having heat in the Craft Center

You just got a new haircut and you want people to notice
You never tire of hearing someone say "Whatcha doing?"
Where else can you wear your miner's helmet?
You're pretty sure that you can get to the balcony
The bathroom sinks and toilets are MAGICAL
You can get ANOTHER RIBBON for your collection
You can show off your UGLY ROCK
You like SPEAKING through the microphone
You never know WHAT might happen...

Carla is planning the November Open House. Please see her if you want a table for this event.

Also...we need a 2007/2008 open house chairman/woman. **Is it YOU?**

Please remember - income from the club show **pays for our rent, heat, electricity and maintenance** of the craft center. Without this income, we would need to increase our dues substantially, find another, equivalent, fundraiser or curtail many of our activities. The show and committee chairpersons have already rented the hall and the truck, contracted dealers, arranged publicity, gotten security, found an attraction, printed and sent raffle tickets, collected, bagged and labeled specimens for kid's kits, gotten prizes and donations and arranged for exhibitors. What can YOU do???

We **need contributions of jewelry or rock and mineral specimens for the Scholarship Raffle.** We need contributions of **other things for the Rocky Roulette.** We need **people to help set up on Thursday and Friday and to help tear down on Sunday night.** We need people to **provide food for the set-up crews on Thursday and Friday.** During the show, we need **help in Ticket sales, Raffle sales, Kid's Kits, Kid's games, Silent Auction, Rocky Roulette, and Touch and Feel.** The show hours are Friday 2-9, Saturday 10-6 and Sunday 10-5. Volunteers generally work a two hour shift. **Call or email Jerri Heer 419-389-9204, Jheerx6@aol.com or Suzanne Shimatzki 419-861-0147, sjs132@accesstoledo.com to volunteer.**

Toledo Gem and Rockhound Club Meeting Minutes

June 20, 2007

Open house raffle this month. Tickets are 50 cents and all proceeds will go to the club's open house fund.

Program: John Hull on Native American artifacts.

Meeting called to order with the Pledge of Allegiance.

Secretary report- April and May minutes were in Rocky Reader.

Treasurer's report accepted. Contact President Jim Leslie for money issues over the next month.

Announcements: A raffle for open house is being conducted. Need a volunteer to come up with 8-10 small items and run it for July. Tickets are 50 cents and all proceeds will go to the club's open house fund.

Refreshments for July meeting will be provided by Carla and Debby.

Need volunteers to help visitors make gem trees at Arts in the Garden, August 5, 2007 (in stable room).

Chet announced that the Herb Society is running a trip on July 18 to the Cleveland Gardens. Cost is \$45. which includes tour fee, snack, breakfast and lunch.

Anyone who wants a booth for Arts in the Garden, tell Chet King because a form must be filled out.

Beaders: Finish making beaded box, classes thru November.

Faceters: Had their pot-luck and one of the members showed how to make arrowheads.

Membership: Two juniors, 28 members, and 3 guests. Meeting is always the third Wednesday of the month.

Metalcraft: Classes are doing fine. Debby or Kathy will always be there for the classes.

Fieldtrips: This November will be the last trip to Bancroft Canada.

Show: Jerri is looking for donations. Someone to setup display at the library in Point Place. Also need volunteers to set-up tables.

Open House: The open house in May did fine. November sign-up will be in July. There will be no back room for use. Will not be using the stable room for November. Decided to give up the back room for the next three times.

Old Business: Back to school event, Westfield Shopping town, first weekend in August, 2007. John Hull is our contact person.

New Business: The 2007 charter and lease agreements were received April 25. Still no response for free open house. President Jim Leslie is going to keep requesting until he receives an answer.

Meeting adjourned.

Submitted by John Capuano, Club secretary

Toledo Gem and Rockhound Club Meeting Minutes July 15, 2007

Program – Rick Williams on Scrimshaw

Pledge

Secretary's report – Minutes will be in Rocky Reader

Treasurer's report – Ohio 1st half of income tax paid.

Announcements: A raffle for open house is being conducted. We need to have 8-10 small items donated for August monthly meeting. Tickets are 50 cents and all proceeds will go to the club's open house fund.

Lucille Burgey volunteered to make gem trees at the Arts in the Garden.

TBG - Chet cancelled the back room for the November Open House. August 5 is Arts in the Garden. The next event will be before Christmas. There will be a levy in November for the metro-parks which includes the gardens. Your support will be needed.

Gemcraft – is open on Wednesday's. No classes are scheduled.

Beaders - Four more classes. November will be the last, because of winter break.

Faceters – Last meeting was their party, next meeting will be at Dick Bowers house on the second Thursday.

Membership – Thirty-nine members present, and one junior. Membership dues are due in September.

Metalcraft – Will have a picnic on August 18. Meet at the craft center at noon, we will then go to one of the metro-parks. No picnic if it rains. Contact Debby Hoffmaster or Kathy Petersen for more information.

Sunshine – Rich Hensley, a faceter, is in St. Charles Hospital room 2626 due to an accident.

Fieldtrips – Trip to Bancroft Ontario is September 26-30. Contact Harold Burleson for more information.

Show – Jerri will have sign-up sheet and flyers at the next meeting. Still looking for a volunteer to set up a display at the Point Place library. Tickets for the show will be \$3. for seniors and students. \$4. for adults. Scouts in uniform and military personnel will be free.

Old Business – Back to school event Franklin Park first weekend in August 2007. John Hull is our contact person. Still no response to the request for free open house.

New Business – V.P. read change to MWF by-law, motion was passed to accept the change.

Meeting adjourned

Submitted by John Capuano, Club Secretary

CLASSES

November 17, 2007 10AM. Japanese Chain Mail Bracelet. Instructor Kathy Petersen. Fee \$60.00.

CLOSED. To inquire about future chaining classes, or to ask to be put on a waiting list, call Kathy

Thelma Postlewaite's Family News

August Birthdays

Sue Smith 8-8
Jerri Heer 8-12
Rita Grove 8-16
Richard Bower 8-25

September Birthdays:

Marie Bremer 9-3
Margie Jewson 9-3
Robert Klich 9-5
Jennifer Scheuer 9-5
Larry Durivage 9-6
Chester King III 9-7
Walter Kosakowski 9-8

William Compliment 9-11
Tara Benavidez 9-12
Chester King Jr. 9-14
Marilyn Barrick 9-15
Richard Cordes 9-15
Larry Barrick 9-16
Nancy Grove 9-19
Andrew Winn 9-26
Pat Motter 9-29
Mike Royal 9-29

Junior Members:

Nathan Jacobs 9-20
Laura Vergiels 9-21

Richard Hensley, a faceter, is in St. Charles Hospital room 2626 due to an accident.

Submitted by Lucille Burgy, Sunshine

GARDEN NEWS

ARTS in the Garden is Sunday August 5. We get full volunteer hours for those helping with parking, crafts, etc. Call Chet to volunteer for some time.

Garden Events

August 1 Anthony Wayne Garden Club meeting 7pm.

August 2 Jazz in the Garden TBG 6:30-8:30pm Jean Holden. Admission \$7, Senior / Student \$6, TJS / TBG members \$5, kids 12 and under free.

August 3 Noon Tunes TBG Eddie Boggs.

August 5 Arts in the Garden /First Open Art Days 11am-5pm Rain or Shine.

August 7-September 11 Yoga in the Garden, Session Three at **TBG's Cottage Garden** 6:45 -8:00pm with Jenn McCullough, registration deadline August 3, \$75 TBG Members, \$85 All Others.

August 9 Jazz in the Garden TBG, Chris Collins, Jazz from the Shamrock Shore

6:30-8:30pm. Admission \$7, Senior / Student \$6, TJS / TBG members \$5, kids 12 and under free.

August 9 – September 13 Yoga in the Garden session three at **TBG's Cottage Garden**, 9-10:15am with Jenn McCullough, registration deadline August 3, \$75 TBG Members, \$85 All Others.

August 10 Noon Tunes at Wildwood Jeff Wisniewski.

August 15 Maumee Valley Herb Society meeting History of Herbs. Jamie Kachensparger, Lucas County Soil and Water Conservation Department will speak on the History of Herbs and Folk Lore, 9:30am-noon for info contact Linda Pratt:419-473-2716 or e-mail: maumeevalleyherbsociety@yahoo.com.

August 16 Jazz in the Garden TBG 6:30-8:30pm, Josh Boyd&The VIPBand and BBQ Night. Admission \$7, Senior / Student \$6, TJS / TBG members \$5, kids 12 and under free.

August 17 Noon Tunes TBG Big Blues Bob.

August 18 Growing Ed Class, A Tour of the Oaks, Going Native and Natural, 9am –noon. Oak Openings Region, Wildwood Metropark, Kitty Toss Nature Conservatory and the Lou Campbell Prairie at Oak Openings Metropark are the places the tour will involve. Registration Deadline: August 15, Cost \$10 TBG Members, \$15 All Others.

August 21 Glass City Miniatures meeting 7pm, contact Sharon Larrow at viclady@aol.com. For more info.

August 24 Noon Tunes at Wildwood, Dance FX.

August 28 Toledo Rose Society meeting 7:30pm

August 31 Noon Tunes at TBG, Kerry Clark.

September 4 Weavers Guild Annual Meeting at TBG, 7pm.

September 5 Anthony Wayne Garden Club meeting 6pm.

September 8 Grow Ed Class Journaling in Nature, 9am – noon. Reservation Deadline: September 4. Cost: \$20 TBG Members, \$25 All Others.

September 12 Needle Arts Guild meeting 6:30pm.

September 15 Black Swamp Hosta and Daylily meeting 1pm.

September 16 Taste of Diversity 1-5pm

September 18 Glass City Miniatures meeting 7pm, For more info contact Sharon Larrow at vicladymin@aol.com.

September 18 Maumee Valley Herb Society meeting 6:30 – 9:00pm Fritz Gehring. Bee Keeper will speak about the bees who frequent our Herb Garden.

September 19 Gem and Rockhounds meeting 7pm.

September 25 Toledo Rose Society meeting, 7:30pm

FACETEERS

Faceteers meet on the second Thursday of the month at members' homes. Call Don Ault or Dick Bower to see where the meeting will be held.

Submitted by Arline Bower

FIELD TRIPS

There will be a field trip to Bancroft Ontario, Canada on September 26-30. Contact Harold Burleson for details about this great collecting opportunity or to be informed of future field trips. Many quarries now require up to date Mine Safety training for admission.



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Submitted by Chet King Jr.

BEADERS

Beaders will meet in August, September, October and November, then take off until March. As always, supplies are provided so just come by and start. Nancy Grove, Moderator

GEMCRAFTERS

The Gemcrafters will meet on the following Wednesdays: August 1, 8, 22, & 29, September 5, 12 & 26. If you have something specific that you would like to learn, please tell me and I will try to organize a class.

At the show the gemcrafters will be demonstrating at a table in the lobby. FREE cutting all weekend!! Come by, answer questions and work on cabs! Chet King, Jr., moderator

METALCRAFTERS

We will be having a **picnic** on Saturday August 18 at noon. We will meet at the craft center and at about 12:10, travel over to the Metroparks to eat and socialize. Please, bring children, pets, husbands, wives, grandchildren, etc. To keep things simple, bring a picnic basket with the things you and your loved ones want to eat. Bring blankets or chairs to sit upon. And sunscreen. Because, people, if it's raining, we're canceled!

At the show (Sept 7, 8 & 9), the metalcrafters will **need demonstrators** to fill the following time periods: Friday 5:00 - 6:00 PM & 7:00 - 8:00 PM; Saturday 11:00 - 12:00 noon, 1:00 - 2:00 PM & 3:00 - 4:00PM; Sunday 12 noon - 1:00 PM & 3:00 - 4:00PM. This year we will be demonstrating in the lobby area. A sign-up sheet is posted in the metalcrafter studio.

Before the show think about some jewelry that you have made that you would be willing to donate to the scholarship raffle. This raffle funds scholarships for geology students at BG and UT. It one of our very important outreach areas and you can help by making something. After all, you have the whole month of August!

On **Sunday September 16**, we will be demonstrating at **Fossil Fest**. If you want to work, and are willing to answer questions while you do so, we have a nice area in the old train station. Fossil Fest is 11-5 so come by and help us fill the hours. Deb Hoffmaster, moderator

Coming Events from Chetty King's Flyer Table

August 5, 2007. Mt Clemens Gem & Lapidary Society sale. 44314 Macomb Industrial Dr. Clinton Twp, MI . 10AM TO 5PM. Over 2K lbs of rough, some mineral specimens, faceting materials and some findings. In addition, they will have used cabling equipment, an 18" lortone slab saw (W/ blade), GE 1/2 HP motors, 6 & 8" horizontal grinders and an industrial horizontal grinding machine. Some items need parts. All prices are below retail. Please arrange for transportation of larger items as the club cannot store or ship anything. Credit cards will NOT be accepted.

August 18. Black Swamp Hosta & Daylily Society Daylily Auction. TBG. 2PM.

August 31 - September 3. Henderson Co. Gem & Mineral Show. Whitmire Activity Building - Tomas Park, Lily Pond Rd., Hendersonville, NC. Friday -Sunday 10-6; Monday 10-5. Adults \$3.00, children 21 & under Free. For more information see <http://home.nctv.com/earlrock/hcgmsannual.htm> or e-mail Ted Dickert at teddickert@yahoo.com.

Bisbee Mining Museum Turquoise Hunt

The Bisbee Mining Museum is hosting the annual Turquoise Hunt on Dump #7 on Oct 5th and 6th. The cost is \$15. This is a bus ride from old Bisbee to the No. 7 dump. (They said this is where most of the good Bisbee is found.) The ticket is for three hours up on the dump, and of course anything you find is yours to keep. Tickets go fast. For more information about this annual event contact the Bisbee Mining Museum at (520) 432-7071 or visit www.bisbeemuseum.org. From www.ganoksin.com

Diamonds In Michigan: More Than A Wish**

The Department of Natural Resources Metallic Minerals lease form was re-written in 1986 to include diamonds in the definition of "minerals and/or mineral products," although, chemically, diamonds are not metallic minerals. Interest in exploration for diamonds in Michigan's Upper Peninsula has increased in recent years with discoveries of rock deposits known as kimberlite, sometimes a diamond source. If the present exploration proves successful, diamonds could become an important source of revenue for state coffers and provide jobs for the economically depressed Upper Peninsula.

Could there be diamonds in our backyard? Some geologists and mining companies now believe there are, especially in Michigan's Upper Peninsula.

Most jewelry stores get their diamonds from the diamond markets of Europe and Israel, which receive their supply from diamond cutters in Belgium. The cutters get their raw diamonds from the mines of the Republic of Zaire, the U.S.S.R., South Africa, Ghana, South West Africa, Angola, Sierra Leone and other far- away places. But diamonds have been found in the Great Lakes region.

However, at least one early diamond expert, G.F. Kunz, was quoted as saying in 1885 that he believed some of those diamond finds might be a hoax. He found that two diamonds allegedly found in Wisconsin had the aspect of African stones and may have been "planted" to influence land speculation. However, the persistence, number and dispersal of reports indicate that some of the reports are legitimate.

Most of the reports of diamonds found in the Great Lakes region were made during the last century, when manual labor, picks and shovels, put the laborer close to the deposits containing diamonds. Gold panning during the last century also was responsible for a number of diamond finds. Today, mechanization has put more distance between the laborer and the sediments, and gold panning has declined. W. H. Hobbs speculated in 1899 that many unreported diamonds "...would be discovered in the little collections of pebbles and local 'curios' which accumulate on the clock shelves of country farmhouses."

Diamonds form under high pressure and temperatures below the earth's crust, in the upper mantle. In many of the areas where diamonds are mined, men remove the diamonds from rock that was pushed up from below the crust of the earth and solidified in deposits called kimberlite (named from deposits in Kimberly, South Africa) or kimberlite "pipes" (referring to the geometric shape of the "intrusives"). Kimberlite pipes are one of several types of geologic intrusives. Not all kimberlite pipes contain diamonds, but the pipes that do are today's biggest source of diamonds. Kimberlite pipes tend to occur in groups called "swarms." Generally, if one kimberlite pipe is found in an area, there will be others within several miles.

The diamonds found in the Great Lakes region have been, almost without exception, located on the surface or in shallow gravel deposits. The gravel and sand deposits in which the diamonds of the Great Lakes region were found actually had their origin many miles to the north. Geologists infer that the true origin of the diamonds is also to the north.

The Great Lakes basins were carved into the present configuration by thousands of feet of ice and rock. As the glaciers slowly advanced, they carried within their ice, massive amounts of rock, gravel, and pre-glacial soils. Where the glaciers halted because of warmer climates and melting, they deposited ridges (moraines) of whatever material they had picked up and carried along their path.

From the first discovery of a diamond in the Great Lakes region, geologists have proposed existence of a source in the James Bay area of Canada. Even today, exploration continues in Canada for kimberlite deposits, so far without success**. Two possible explanations for the lack of success could be the inaccessibility of the James Bay region and the possibility that there may be no kimberlites in Canada north of the Great Lakes.

A finding of a kimberlite deposit in the Northern Peninsula of Michigan was reported in 1981. Called the Lake Ellen Kimberlite, it is more promising than anything found in Canada, geologists say. While exploration continues, mining companies involved prefer to have their activities kept confidential until more is learned. The next time you are walking along a rocky beach or a gravel road or even strolling in your backyard, keep your eyes open. There could be a diamond under your feet! By Ron Elowski, Geologist, Geological Survey Division. Published in Natural Resources Register, January 1987 & submitted by Fran Jarecki

*** Several diamond mines have been established in Canada since the printing of this article. See below for an update.*

Canada: A Diamond-Producing Nation****

For many years, the thought of finding diamonds in Canada was little more than a prospector's dream. But that dream became a reality following the discovery, in the 1990s, of several world-class diamond-bearing deposits in Canada's north.

Diamond exploration began in Canada as early as the 1960s but major kimberlite discoveries were not made until the 1980s. In 1991, the first economic diamond deposit was discovered in the Lac de Gras area of the Northwest Territories. Canada became a diamond producer in October 1998 when the **Ekati** diamond mine opened about 300 kilometres northeast of Yellowknife. By April 1999, the mine had produced one million carats.

From: http://www.nrcan.gc.ca/ms/diam/index_e.htm; Natural Resources Canada, 2007-01-10

**** For more on Canada's diamond production see the Oct/Nov issue of the Rocky reader*

August

2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Gemcraft @ 7PM	2	3	4
5 NO Metalcraft - Please Help with Arts in the Garden	6	7	8 Gemcraft @ 7PM	9 Metalcraft @ 6:30PM Faceteers @ 7	10	11
12	13	14	15 Show meeting @ 6 Club meeting @ 7	16	17	18 Metalcrafter Picnic - noon
19 Metalcraft @ 1:30	20 Beaders @ 6:30	21	22 Gemcraft @ 7PM	23 Metalcraft @ 6:30PM	24	25
26	27	28	29 Gemcraft @ 7PM	30	31	

It is time to pay your membership dues. Please return the sheet below when you renew (It helps Debby keep accurate records). Membership Dues must be paid by the end of September or you will be dropped from the club's mailing list.

2007/2008 Membership Renewal Form

Individual: \$16.09 Family \$21.45

Name _____ Spouse _____

Address _____ City _____ State ____ Zip _____

Junior Members _____

Changes (if any) to directory information _____

Please send checks to : Toledo Gem and Rockhound Club
 c/o Debra Hoffmaster
 950 Michigan Ave
 Adrian, MI 49221

September

2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 Metalcraft @ 1:30	3	4	5 Gemcraft @ 7PM	6 Setup day. Won't you	7 Club Help us?	Show Everybody
9 Weekend IS needed	10	11	12 Gemcraft @ 7PM	13 Metalcraft @ 6:30PM Faceteers @ 7	14	15
16 Metalcraft @ FOSSIL FEST	17 Beaders @ 6:30	18	19 Club meeting @ 7PM	20	21	22
23	24	25	26 Gemcraft @ 7PM	27 Metalcraft @ 6:30PM	28	29
30						

The Rocky Reader
 Debra Hoffmaster,
 Intern Editor
 950 Michigan Ave
 Adrian, MI 49221

