

## Notes on the July Meeting

by Lauren Vaughn

The July 20 meeting had to compete with nice summer weather and attendance was down a little due to vacations, yard work, etc., but those in attendance were treated by snacks provided by Charlie and Cheryl Baumann and Al and Marina Marshall. Isabel Nielsen provided a lovely gem tree for the door prize that was won by Bonnie Reed.

Tom Fordyce made a plea for volunteers for many positions for the GTARMC Rock and Mineral Show that will be held at the Heritage Center on September 25 and 26. Please call him to sign up and plan on attending the fun weekend event.

Dave Perry and Lauren Vaughn shared information, photos and many specimen treasures collected during their trips to the Hot Springs and Mt. Ida, Arkansas area this spring. Quartz crystals of many sizes and shapes were on display, showing how they are found to how clear they look after a warm oxalic acid bath.

Lauren and Cynthia Vaughn told about their trip to Crater of Diamonds State Park in Murfreesboro, Arkansas. Photos of the almost 40 acre diamond bearing field were shown along with many of the large diamonds that have been found there in the last couple of years. This is the only place in the world open to the public where it is "finders-keepers" for any diamonds you find. Over 900 were found in 2009. Cabs made from the many colors of jasper found there were on display along with some of the diamond host rock and Arkansas puddingstone. Arkansas does indeed offer many opportunities for a rock hounding vacation.

## Upcoming Events



**August 22<sup>nd</sup>**

*Annual Picnic!*

4 pm at the home of John and Jane Matz. BBQ, coffee and lemonade provided. Contact the Vaughns (276-6150) to sign up and to choose a dish to pass. Bring a lawn chair and table service. Directions and map on reverse.

**September 21<sup>st</sup>**

**5-minute program**  
"TBA"

by John Matz

**main program**

*"Bring Your Favorite Fossils"*

Club members bring your favorite fossil(s) for a show-and-tell.

ongoing...

**through August 31<sup>st</sup>**

*Trilobite Treasures:  
Arthropods of the Ancient Seas*

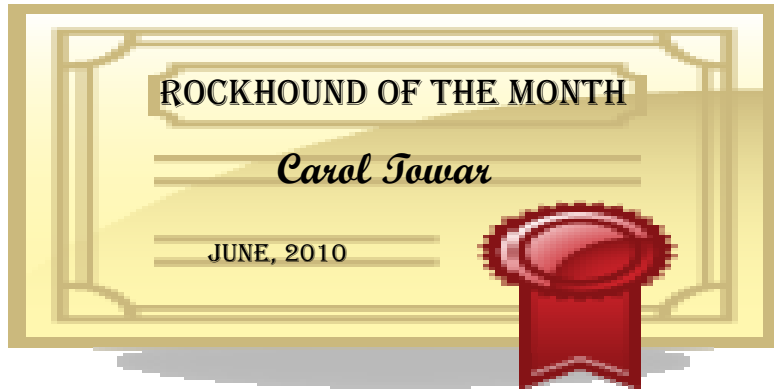
Bay County Historical Museum  
Bay City, MI  
(989) 893-5733  
[www.bchsmuseum.org](http://www.bchsmuseum.org)



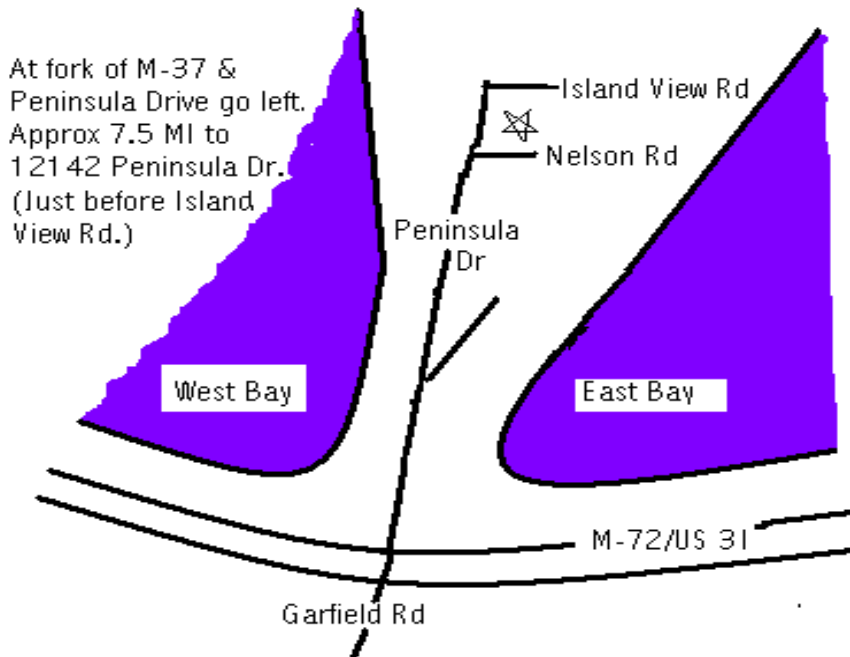
### YOUR JEWELRY!

Anyone who would like to bring a jewelry piece to the picnic to be considered for one of the four door prize drawing items for the club show should do so.

Items will be voted on by the members attending the picnic.



## Map & Directions to the Matz's 12142 Peninsula Drive



The Grand Traverse Area Rock and Mineral Club (GTARMC) is open to the public. Promoting our hobby is our goal.

All regular meetings & classes are held at the Heritage Center (the old library) on Sixth Street in Traverse City on the Third Tuesday of each month, at 7pm, unless posted otherwise in the newsletter.

If you have received a complementary newsletter, we welcome you to attend our next meeting. You do not have to be a member to attend the meetings of the GTARMC.

The Grand Traverse Area Rock and Mineral Club is affiliated with the American Federation of Mineralogical Societies and the Midwest Federation of Mineralogical and Geological Societies.

### CLUB OFFICERS 2010

|                                       |          |                          |
|---------------------------------------|----------|--------------------------|
| President - position currently vacant |          |                          |
| Lauren Vaughn, Vice President         | 276-6150 | maple2b@aol.com          |
| Dave Perry, Secretary                 | 223-4026 | perkad@aol.com           |
| Karen Thomas, Treasurer               | 879-4658 | darcyinc@hughes.net      |
| Dutch Zonderman, Education            | 271-6878 | rzonderman34@hotmail.com |
| Carol Towar, Newsletter Editor        | 223-7108 | tcrockhounds@yahoo.com   |
| Lauren Vaughn, Webmaster              | 276-6150 | maple2b@aol.com          |

### Annual Membership

Adult \$15.00 / Jr. (8-17) \$5.00  
 Couple \$20.00  
 (children \$3 ea.)

Dues are payable to:

GTARMC  
 c/o Karen Thomas, Treasurer  
 2287 Ingersoll Road SW  
 Fife Lake, MI 49633