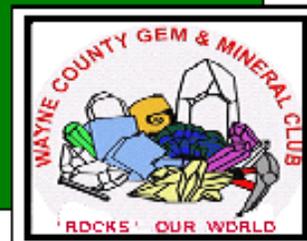




WAYNE COUNTY GEM AND MINERAL CLUB NEWS VOLUME 40 #3 MARCH 2012



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President's Message

Greetings Everyone,

It's already March & there are plenty of things to look forward to this year. What are your plans? I'll be scouting in North Carolina for gems, photos and places to dig. Oh...did I forget to mention Wildacres? Hope to study wire wrapping there. My only regret is that I'll miss the trip to Mt. Pleasant Mills. Maybe I can talk Bill into going down there with me sometime. Since last press time, we had a club dig to the beaches of Canandaigua Lake where we found various fossils - brachiopods, cephalopods, pieces of crinoids and a trilobite. Word got out & we met some new folks there interested in looking for fossils too so hopefully they'll join us on our next great adventure into Western NY. Thankfully, the wind was slow and the findings high so the two hours we spent with the grandson and friend flew by. Only had to tell them to stay out of the water once. Got everyone away from the tunnel-vision world of computers, TV and I-Pads. "A good way to work off some calories and limit your intake" one lady told me.

The trip to Albany started with another great breakfast at the Magee diner. Everyone was so gun hoe to hit the road they were starting to grab their spot in the van 10 minutes early... I had to chug that second cup of coffee. Glen Weiler, a professional truck driver for 15 years, drove our van and didn't complain about the strong winds. Eva Jane says he'd rather drive in poor conditions than ride with a different driver so he was happy. I helped navigate and didn't get us lost once! Twelve of us made the journey and it's always a good one. The snow effect on the way there was minimal- and there's always snow effect at some time or another. The Museum had some changes this year. The displays they had in the show area have been removed so there was more space. The Capital District Club had a separate admission fee than the Flower Show which cost anyone who wanted to look at other areas in the museum an additional \$1 over last year's fee. I secured my floral arrangement when we arrived and it's still providing beauty and grace to my dining room table.

Continued on Pg. 2



This group of solitary horn corals, an extinct group of corals, is about 450 million years old. They are preserved in carbonate and were discovered in southwestern Wisconsin.

Submitted by Becky Remington
Photo by the National Science Foundation.



President's Message continued...

Numerous vendors were approached with WCGMC show information and leaflets were put out with all the upcoming show info available there. Don Schiltz arranged for a tour of the Museum's Mineral area by Museum Mineralogist Mike Hawkins which was the largest group Mike's ever had for this presentation. Several of our members have minerals displayed there – Ken Rowe, Stan Griffin and Don Schiltz spring to mind. The golf ball retriever/walking stick I bought from American Pool & Hobby proved to be a very useful tool in the loose shale and beach areas not to mention walking around.

A side trip to collect pyrite was accomplished. Not near as much snow in the eastern part of the state but the wind was bitter. Ten minutes and I was done. Susie Hoch & company are happy with their finds. The copper patina makes these pyrite specimens unique looking though our friend, geologist Bill deLorraine says it's nothing but rust. It's all in the eye of the beholder Bill. It's the leprechaun's gold at the end of my Albany rainbow.

Last, but not least, we got to see friends from all over...Buffalo, the Adirondacks and many points in between. It was another Rockhound Family Reunion. Don't forget...the next get together is soon. Hope to see you there,

Pat



WCGMC Monthly Minutes February 2012

The February 10th, 2012 meeting was called to order at 7:15 by President Pat Chapman. Eva Weiler read the Jan. minutes. Jerry Donahue moved to accept the minutes. Bill Lesniak seconded & all voted in favor. Bill Lesniak read the treasury report. Linda Schmidt Gall was paid for the trophy buttons. Glenn made a motion to approve the purchase, Scott Jones seconded it. All were in favor.

Field trips: May 13-14 TO Mt Pleasant Mills –National Limestone Quarry. Note: It is for sale...Depending on who buys it, digs may be discontinued. Meeting for further planning of the Mt Pleasant mills Trip will occur at a later date.

Old business:

WCGMC Show Planning –Discussions of St. Michaels School versus Canandaigua Civic Center : School has tables and chairs. Canandaigua - we need to purchase or rent tables and chairs. The club could raise more funds possibly. Members have first choice for tables...then dealers on a first come first serve basis. Motion to have the Show at St Michaels by Ken Rowe, Jerry Donahue seconded. A majority of members voted to have a smaller show at St Michaels School one abstention. Name of the show will be the Wayne County Gem and Mineral Show. Pat made a motion to approve the June 2&3, 2012 date. Ken Rowe seconded. Motion passed.

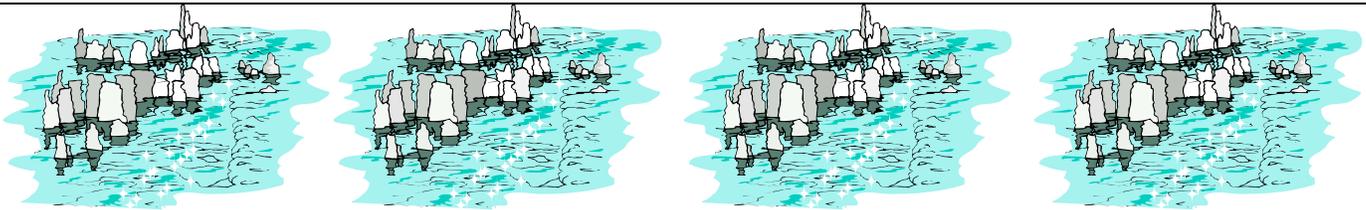
Discussion about the clubs needs to have a tax #.Or each member selling under his own sales tax certificate.

New Business:

The American Federation sells tickets for wonderful prizes. Link is on our web-site to see the prizes. Drawing is in July.

Respectfully Submitted.

Eva Jane Weiler



Dead Sea once turned to dust

–Holy Land's salt lake ran out of water during warm spell

By Devin Powell

Science News 12/11 pg 9

The Dead Sea died once. During a warm period long ago it dried up completely, new evidence reveals. That's bad news for the lake today: It has been shrinking for decades. "The lake may actually go dry soon," Emi Ito of the University of Minnesota in Minneapolis said December 5.

Ito and colleagues examined lake bed cores dug up by the Dead Sea Deep Drilling Project. Sediments in these cores, deposited over 200,000 years, record the history of the lake. IN theory, the supersalty Dead Sea should be protected against completely drying up" salt increases the amount of heat required to evaporate water. Computer simulations have suggested that a shrinking Dead Sea should eventually stabilize as it gets saltier and saltier.

But smooth pebbles buried 253 meters beneath the present-day lake bed suggest that the Dead Sea was once water-free. What's more, these stones sit atop about 45 meters of salt. That's how much salt we would expect if we were to take the entire Dead Sea today and evaporate it," said Steven Goldstein of Columbia University's Lamont-Doherty Earth Observatory in Palisades, NY.

The researchers estimate that the lake vanished 120,000 years ago. A warmer climate at that time could have dried up the Dead Sea's water sources. Today the Dead Sea is threatened again, this time by the diversion of water from the Jordan River for irrigation and other uses. Now fed only by mountain runoff and underwater springs, the Dead Sea dropped 10 meters between 1997 and 2008.

Feather River Lapidary and Mineral Society, Oroville, CA is pleased to announce the

Fourth Annual World Rock Tumbling Championship

Here's how to participate in the contest....

- Send in a completed application (below) with a \$40.00 entry fee postmarked no later than May 7, 2012.
- The material for the 2012 contest is Petrified Wood from Arizona. Contestants receive over 3 pounds of raw material.
- Contestants will have over three months to tumble the rock in a rotary or vibratory tumbler and mail a half-pound
- (1/2 lb) of the best pieces for judging. The entries must be received no later than September 23, 2012.
- A committee of judges from FRLMS will evaluate each entry on the basis of smoothness, shape, shine and overall appeal. They will select the top five winning entries to be displayed at the FRLMS Rock and Gem Show held in Oroville, California the first week-end of October.
- The top three winners will be determined by popular vote at the annual Rock and Gem Show

1st Place: \$250.00

www.orovillerocks.com

2nd Place: \$100

3rd Place: \$50

Note to Rock and Gem clubs: Consider sponsoring a contestant from your club. It could be a junior member you want to encourage or a more experienced member who has enjoyed rock tumbling for many years. We will include the club affiliation when announcing the name of the winners! Also, this is a wonderful opportunity for your junior members to learn more about tumbling and competition.

2012 Application Rock Tumbling Championship Form

Name _____ **Phone** _____

USPS Mailing Address _____

City, State, Country, Zip _____

E-Mail Address _____ **Name of Club (if any):** _____

Please mail applications with a check or money order by May 7th to:

FRLMS Inc, c/o G. Foster 2783 Cherokee Rd., Oroville, CA 95965

Upcoming Events of Interest

March 17 Rock Sale – Wander the grounds of the Chapman Farm for rocks and minerals from Estate sales, quarry digs and field trips of the last 20 years. Bring a friend and enjoy a trip to the country. \$1 a pound. They say you can't get there from here but that isn't true!

Directions From Canandaigua to 11421 County Route 78 Prattsburgh [Town of Pulteney] 607-868-4649

Take Rt. 5 & 20 East past Lowe's. Go straight.

Rt. 247 is a right-turn-only road 1 ½ miles down the road. Turn right onto Rt. 247. [Monroe Tractor Store]

Next turn will be Left onto County Road 18 - 2 miles down the road. It's a full intersection in Reeds Corners.

Bear right in the curve 1000 feet down County Road 18 otherwise you end up on Depew Rd. -Go Back!

In 4 ½ miles, you come to a T-intersection at Route 245. Turn left onto Rt. 245.

The next turn is Right onto County Road 29 [.7 mile]. There's a small grocery at this intersection.

There's a quick Right Turn onto County Road 24 [.3 mile].

County Road 24 changes names at the County line. It's now Voak Rd.

Go to the T-intersection [5 miles]. (The Mennonite Store is just before the next turn on the left hand side.)

Turn left onto Route 364 at the T-intersection. Go down the hill to the Guyanoga Rd. [1500 feet]

Turn Right onto the Guyanoga Rd. Go to the flashing red light in Branchport. [7 miles]

Turn Right onto Italy Hill Rd. at the light. Go to the Darby's Corners intersection.

Left onto Darby's Corners Rd. Go 3 miles to our house.

The house is a white Victorian on the right approx. ½ mile past Romig Rd. There's a stone wall next to driveway.

March 31 Lords' Corners Field Trip – Fossils - Horn coral

Meet at Magee Country Diner near NY Thruway exit 41 1303 NYS Rte 414. Breakfast at 8AM. Leave at 9AM.

Sign up with Bill Chapman at 607-868-4649 or e-mail him at batnpill@empacc.net .

April 7 Fossil & Mineral Dig – Meet at McDonald's 250 E. Main St. Avon NY at 9:30 AM. [next to Tops] Jerry Donahue has scouted an old gypsum mine that quit producing 75-100 years ago. It was all hand digging then and some of the tenet houses workers stayed in still exist today. This is an interesting step back in history as well as an exploratory dig for whatever can be found in the tailings here. The path in is ¼ mile. Whatever you bring in has to be hauled out, in addition to your treasures, so pack lightly. A crack hammer, chisel and a packed lunch are suggested. No sign up needed.

April 12-14-15 Mt. Pleasant Mills, PA Field Trip – National Limestone Quarry and surrounding area. Details to be finalized at next meeting. Sign up with Bill Chapman at 607-868-4649 or e-mail him at batnpill@empacc.net .

April 20-21-22 Herkimer Field Trip – Camp at the Ace of Diamonds Mine & Campgrounds 84 State Route 28 [Herkimer St.] Middleville, NY 13406· (315) 891-3855
Take exit 30 [Herkimer Exit] from the NYS Thruway. Take Mohawk St. to Rt. 28 North. Many restaurants and stores here. Stock up. Follow Rt. 28 north for approximately 6-7 miles past the KOA. The Ace of Diamonds is on the left side of the road.

Mining Fees: age 7 and under \$4.50, age 8 and older \$9.50 per day. [2011 fees – don't know if they will change]

Camping Fees: \$15 per campsite for 2 people plus \$1 for each additional person. Site with electric is \$4 more. [2011 fees – don't know if they will change]

They open for the season April 1st. You will need to call and make a reservation for your family.

Snack materials available in their store and other goods available in Middleville or Herkimer.

Sign up with Bill Chapman at 607-868-4649 or e-mail him at batnpill@empacc.net .

Wayne County

Gem & Mineral Club, Inc.

Meetings held 2nd Friday of each month

Mini-Miner Program at 6:30 P.M.

Regular Program & meeting at 7:00 P.M. at

Park Presbyterian Church

Maple Court, Newark, NY 14513

WEBSITE: www.wcgmc.org

Organized: 1973 Incorporated: 1976

Objective: To stimulate interest in earth sciences, collecting, classification of minerals, & in the art of gem cutting.

Fiscal Year: Oct. 1st to Sept. 30. Dues: Due Oct. 1st.

Juniors or students [18 yr.> w/o parent in club] \$10.00

Single Adult [over 18 years old] \$15.00

Family Membership [includes 2 adult votes & kids] \$20.00

Send dues to WCGMC

PO Box 4, Newark, NY 14513

Affiliated with the American Federation of Mineralogical

Societies [A.F.M.S.] www.amfed.org The Eastern Federation of

Mineralogical

& Lapidary Societies [EFMLS] www.amfed.org/efmls

The Eastern Field Trip Alliance [E.F.T.A.] www.efta.biz

WCGMC –

Always looking For New Places to Dig!

Upcoming Events

March

3/9 WCGMC Monthly Meeting Fri.

6-7PM social hour 6:30 Mini-Miners: Program: "Preparing fossils for display". Bring your fossils if you have them. Fossils will be provided if needed. 7 PM Program: Frank Meadows presents a hands-on learning experience on "Metamorphic Rocks".

3/17 WCGMC Sat. Fossil & Mineral Dig

Chapman's House. Celebrate St. Patty's Day at 11421 County Rt. 78 Prattsburgh. (Pulteney). \$1 a lb. The ultimate yard sale. Bring a pail or a pint.

3/24 Sat. Cub Scout Belt & Pin Workshop in Geneva.

Interested in helping? Contact Bill Lesniak at 315-483-8061.

April

4/7 WCGMC Fossil & Mineral Dig.

4/13 *NO* Monthly Meeting

April 12-14-15 Mt. Pleasant Mills, PA

WCGMC Field Trip – National Limestone Quarry and surrounding area.

April 20-21-22 WCGMC Herkimer Field Trip



The profits is always welcomed
First Class, Date, Meetings & Time Valued



Wayne County Gem and Mineral Club
P.O. Box 4
Newark, New York 14513