

# WAYNE COUNTY GEM AND MINERAL CLUB NEWS

Vol.39a #8 August 2012



2011-2012 **OFFICERS** PRESIDENT/ **Fditor** Pat Chapman 607-868-4649

VICE PRESIDENT Glenn Weiler 315-594-8478

**SECRETARY** Eva Jane Weiler 315-594-8478

TREASURER/ MEMBERSHIP CHAIR Bill Lesniak 315-483-8061

FIELD TRIP CHAIR /Mini-Miners Bill Chapman 607-868-4649 batnpill@empacc,net

**DIRECTORS** Jerold Donahue 585-548-3200 Ken and Rocky Rowe 315-331-1438 Terry Wilson

315-462-9222

# Maine Pegmatite Mineral Collecting

By Bill Lesniak



Bill Chapman

(Elbate) Pink Tourmaline

Bill Lesniak & Glen Weiler



Eight members ventured up to the Poland Mining Camps located in Poland, Maine July 16 - 19. After a 6 ½ hour drive we were shown to our cabins and given a hearty pasta dinner with an assortment of desserts. The rest of the evening we visited with other quest, staff and mosquitoes. Each day, we were escorted to one of the quarries available to us, plus one night of "Black-light" collecting. [continued on Pg 2]

## Maine Trip Continued...

Tuesday, our visit was to the Dutton Gem Pit at Newry, a trip up, down and up along an old logging road where we collected primarily schorl (black tourmaline), elbaite (pink, green, or blue tourmaline), vivianite (bluish phosphate mineral), and mica. The collecting was cut short with a heavy downpours and winds. Back to camp we went to dry off and relax 'til dinner (baked ham).

Wednesday after breakfast we were off to the Havey Mine. This was a reactivated mine that we search through the fresh and old tailings and came up with some nice specimens of cookelite, quartz, elbaite, lepidolite, microcline, albite and columbite. After a full day of collecting we were treated with a lobster dinner where we were shown the proper technique in getting to all the meat inside. That evening we ventured out to use our "Black-lights" and collect some fluorescent minerals.

Thursday after another hearty breakfast we were off to Mount Apatite (Pulsifer, Hole-in-the-Ground and Keith quarries). We worked mostly at the Hole-in-the-Ground collecting alamandine garnet, cleavelandite a variation of albite, gahnite, zircon and apatite. That evening we strolled over to the camp store to purchase a few prize specimens of material we weren't able to find and then began packing up the trailer for the long haul home in the morning after breakfast. A very enjoyable trip, that all felt was worthwhile. We hope to show some of our best specimens at the September meeting, and may have some extra material for door prizes.



Ball Mica on Cleavelandite



Gahnite crystals in Albite



## James Potorti Interpretive Gorge Walks

Learn about geology in our local state parks throughout August with special interpretive gorge walks led by Museum educators. You can journey into the rock at a different state park each Friday in August from 10-11:30am. No registration is required! Free for everyone [excluding any state park fees]! Learn more.

August 10 Robert H. Treman State Park

August 17 Watkins Glen State Park

August 24 Taughannock Falls State Park

August 31 Buttermilk Falls State Park

## WORD Search - Planets

t	R	I	Т	0	n	М	М	В	G	K	F
S	д	m	а	r	S	a	m	Е	р	у	r
0	n	q	V	у	1	h	i	L	а	Y	K
b	О	r	g	n	0	h	V	е	n	Α	С
0	W	ល	k	r	t	u	m	е	W	S	0
h	t	-	а	r	е	n	р	V	k	N	М
р	h	k	a	f	S	t	0	W		L	E
f	е	е	у	t	u	0	i	0	n	Ν	Т
h	Ι	р	а	n	n	v	е	p	М	W	Р
е	W	r	е	<u>;</u>	f	b	S	у	а	-	S
q	S	Z	b		٧	g	С	Х	е	j	Y
n	0	g	j	h	i	W	t	b	f	g	h

Earth Jupiter Mars Mercury Neptune Saturn Uranus Venus

Some guy bought a new fridge for his house.

To get rid of his old fridge, he put it in his front yard and hung a sign on it saying: 'Free to good home. You want it, you take it.'
For three days the fridge sat there without anyone looking twice.
He eventually decided that people were too mistrustful of this deal.
So he changed the sign to read: 'Fridge for sale \$50.'

The next day someone stole it!

They walk among us!

Submitted by Rocky Rowe

# Hydrofracking

The Courier 7-22-12 Pg 4

## **PROS**

# **CONS**

#### Supporters say:

- 1. New York spends approximately 53 percent or close to \$35 billion on energy imports.
- 2. Supporting in-state energy resource development will reduce the outflow of dollars to pay for energy imports.
- 3. This will help to stimulate the economy and create local jobs.
- 4. New York meets less than 5 percent of its gas demand with in-state production.
- 5. In-state natural gas production from about 6,700 active natural gas wells supplied 50.3 billion cubic feet in 2008. None are in the Marcellus Shale.
- 6. In 2008, the state imported \$7.5 billion in natural gas from Canada.
- 7. Most large land owners in New York are farmers. Many farmers are operating in the red and this will allow farm production to continue.
- 8. Improves our security as a state & nation.
- 9. U.S. has 2,074 trillion cubic feet of domestic natural gas reserves.
- 10. Natural gas provides 60-90 percent less smog-producing pollutants, and 30-40 percent less greenhouse gas emissions.

Source: Joint Landowners Coalition of NY Inc.

## Opponents say:

- 1. It continues our unsustainable fossil fuel dependence. If we want a future, we need an energy policy based on conservation and renewable resources.
- 2. Spills, casing failures and other problems will contaminate our water.
- 3. There is no good way to dispose of the many millions of gallons of contaminated waste water.
- 4. The air, noise and light pollution that result from these 24/7 operations will industrialize our rural landscapes.
- 5. 5,000-8,000 truck trips per well pad.
- 6. One well pad every square mile = 77,000 wells across NYS in shale gas regions.
- 7. Compulsory integration forces landowners who have chosen not to sign a lease to sell their gas, and lets "landmen" coerce people into signing leases.
- 8. The societal costs of skyrocketing rents, destroyed roads and increased calls to emergency services are borne by the taxpayers, not the industry.
- 9. It's an example of "boom and bust" resource extraction that leaves communities worse off than when they began.
- 10. The DEC is at its lowest staffing levels in years and lacks the capacity to adequately protect the public.

Source: http://www.peacecouncil.net

4

# President's Message

We've been on the road quite a bit this last month – started in the Catskills, Bill never made it home before he headed out with the group to Maine. Rounded things out at the Ace of Diamonds last weekend with a little detour to visit Ken St. John and his barn full of wonderful fluorescents. We were almost out of there when Ken let it slip that there was a "dump" area. Another half an hour later, we were able to pack it up for the trip home. It's not exactly on the beaten path but well worth a visit if you like to collect fluorescent minerals from the Franklin NJ area as well as specimens from all over the country. Ken's put a lot of work sorting, moving and organizing this collection. The prices are good and we didn't have to go all the way to New Jersey!

The Catskills were host to my family's reunion and the North-South Lake Campgrounds where we stayed were host to a multitude of bears. Seems like a local lady use to feed these bears and many fines later decided she couldn't afford to do that so they are everywhere and raising quite the ruckus. The first afternoon I stopped on the road for a mama bear and a cub. She pawed at the door of a local 2-story motel door while we watched. There were 5 bears behind the restaurant we ate at that night. The 3 cubs sixty foot in the tree were quite a sight. At the campground, we slept in the van. I left the keys in the ignition in case I needed to start it to scare the bears away. Where I'm use to seeing deer paths, we had bear paths heading into the camp site. I pointed out a bear bed to my brother-in-law on the backside of his campsite. When the van wouldn't start on Thursday, I couldn't convince AAA that we had to have the van towed in the morning. I set it up with the local garage but sleeping in the open under a 10x20 tent was not anything I wanted to attempt.

Wrapping up the month was a trip to Herkimer. We got there Sat. around noon where we got to look for diamonds for an hour before it started raining. Bill got out his raincoat and I took a nap. I need all the beauty rest I can get! It stopped in a couple of hours so we kicked around looking for some more Herkimers. Five o'clock came too soon and so we packed the tools and visited with other miners. Then...the skies opened up and we were watching a river start in front of the trailer then encompass it when about 10 inches of rain fell. It receded nicely by morning and those that survived the onslaught were out picking diamonds from the top of the dirt piles. Now this is my kind of mining!

The change of pace is welcome and seeing different types of wildlife interesting. Hope you can get out there and experience the wonder of collecting and all that goes with it.

Pat

#### 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. 1sto 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 Special \$20

Family Membership [includes 2 adult votes & kids] \$20.00 Special \$25 Send dues to WCGMC SPECIAL: Rest of this year & 2013

PO Box 4, Newark, NY 14513

Affiliated with the American Federation of Mineralogical Societies 9/1 WCGMC Field Tip to Cameron for fossils. Meet in [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! October 2012 10/12 WCGMC monthly meeting 10/13 & 10/14 FIELD TRIP Dolomite's Walworth Open House Sat. Sign up starts at 6:30 AM. Safety talk 6:55AM. Entry into quarry from 7AM & out by 2 PM. Sun. same, except out by 12

#### 1 Upcoming Events.

#### August 2012

8/10 NO WCGMC monthly meeting

8/11 WCGMC Field Trip to Alden for pyritized fossils and nodules. Sign up with Susie Hoch at 585-394-0931 for details. 8/18 9:30 AM Fossil dig, Sodus Alasa Farm contact Bill Lesniak 315-573-5564 or WmLesniak@aol.com

8/24 WCGMC Field Trip Rossi Lead Mine. Meet at Chapman's Trailer in Madrid Community Park, St. Lawrence Co. at noon. 8/25 9 AM EFTA Dig to Powers Farm for black tourmaline. Sign up at Club Table St. Lawrence Co. Show - Madrid NY. Small fee.

8/26 EFTA Dig for root beer colored tourmaline. Sign up at Club Table St. Lawrence County Show – Madrid NY. Small fee.

#### September 2012

Kanona at the Sugarcreek Store/Restaurant for breakfast at 8. Leave at 9 AM. [intersection Rt. 53 & I-86] sign up with Bill Chapman at 607-868-4649.

9/13 WCGMC 1-Day Field Trip to Ace of Diamonds, Herkimer. Breakfast at Magee diner 7AM Leave at 8AM. Sign up call 607-868-4649

9/14 WCGMC Monthly Meeting 6:30 Mini-Miners Program – "Tourmaline - Faceted or Cleaved?" 7:00 Main Program: Dave Millis - "Hydrofracking: Making sense of it All".





Hewarte, Hew York 14513 Wayne County Gern and Mineral Club