

Che-Hanna Rock & Mineral Club, Inc.

P.O. Box 142, Sayre PA 18840-0142



PURPOSE: The club was organized in 1962 in Sayre, PA to assemble for the purpose of studying and collecting rock, mineral, fossil, and shell specimens, and to develop skills in the lapidary arts. We are members of the Eastern Federation of Mineralogical and Lapidary Societies, and the American Federation of Mineralogical Societies.

DUES are payable to the treasurer BY January 1st of each year. After that date membership will be terminated. Make checks payable to Che-Hanna Rock & Mineral Club, Inc. as follows: \$12.00 for Family; \$8.00 for Subscribing Patron; \$8.00 for Individual and Junior members (under age 17) not covered by a family membership.

MEETINGS are held at the Sayre High School (on Lockhart Street) at 7:00 PM in the cafeteria, the 2nd Wednesday each month, except JUNE, JULY, AUGUST, and DECEMBER. Those meetings or events (and any changes) will be announced in the newsletter as to event time, date, and location. Also see our website (chehannarocks.com). Visitors are always welcome.

FIELD TRIPS are scheduled regularly from May through September; dates and details to be announced in the Shin-Skinner News.

ARTICLES submitted for publishing should preferably be emailed to the editor using any text (ASCII) format; attempt will be made with whatever is sent. Deadline for submissions to the Shin-Skinner News is the 20th of the month preceding publication. Articles without by-line are written by the editor. Newsletter production is still being worked out, so please don't republish anything you see here.

OFFICERS

President: Bob McGuire uvbob@epix.net
 Vice-Pres: Ted Rieth tjrieth@epix.net
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 Treasurer & member chair: Trish Benish
patriciabensh@gmail.com
 Immed. Past Pres. Inga Wells
Ingawells@yahoo.com

BOARD meetings are held at 6PM on odd-numbered months unless special meetings are called by the president.

BOARD MEMBERS: Sandy Keener, Helen Tracy, & Nancy Welles

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Visit us at our website: <http://www.chehannarocks.com>

We Talk To Each Other - We Help Each Other - We Teach Each Other - We Smile A Lot!

Regional Federations of the American Federation of Mineralogical Societies (AFMS)



- California Federation of Mineralogical Societies: CA, HI, NV
- Eastern Federation of Mineralogical and Lapidary Societies: CT, DC, DE, KY, MD, ME, MA, NH, NJ, NY, PA, RI, VA, VT, WV
- Midwest Federation of Mineralogical and Geological Societies: IA, IL, IN, MI, MN, MO, OH, WI, Eastern Portion of (ND, NE, SD)
- Northwest Federation of Mineralogical Societies: AK, ID, MT, OR, WA
- Rocky Mountain Federation of Mineralogical Societies: AZ, CO, KS, NM, OK, UT, WY, Western Portion of (ND, NE, SD)
- South Central Federation of Mineral Societies: AR, LA, TX
- Southeast Federation of Mineralogical Societies : AL, FL, GA, MS, NC, SC, TN

President's Message

Fellow club members, welcome to reality. It is February and only one month away from our 2016 show. We will need all the help you can give to make it another great show.

Unloading the trailer, setting up display cases, moving tables, setting up dealer booths, putting out the show signs around town, getting foods in the kitchen around, setting up the mini mine, setting up the cabbage machine operation setup, and more. All this is done on Friday to be ready for Saturday. Don't forget to donate some goodies like cakes, pies, brownies, cupcakes, etc., especially chocolate.

Had a good meeting last month and saw a ring that Trish made from a nickel and how she made it, Inga showed some favorite fossils, Ted showed us his very first mineral purchase, a gorgeous quartz specimen from Arkansas, and I started to ID a mineral by finding the specific gravity. More tests to follow later.

John Milligan showed many items that he made at Wild Acres and talked about the many classes that are available to members. Keep in mind, for members in good standing that have not been to Wild Acres, our club will pay half of the fee. It is a full week of board, food, learning, fun, new friends, and just a really great time. There is a Spring session and a Fall session. If you are interested and want more info on what courses are available and when, contact Suzie Milligan at smilligan@stny.rr.com

Stay warm, see you at the meeting, and bring a friend who needs a great hobby.

—*Bob*

Sunshine Report

Hope you all are enjoying this wintry weather, with some snow to hit us soon. Hope those of you bothered by the flu and other illnesses will feel much better soon and be able to be out and about. Nancy Welles has been feeling not so good lately and hope she's feeling up to par very soon.

Happy Birthday to Marge Walter and Zack Walter, February 8th; Brandy Walter, 10th; Inga Wells, 11th; Sandy Keener, 21st; Nancy Welles, 23rd; and Priscilla Ligenfelter, 24th. Hope you all have a good day.

Happy Anniversary to Gerould and Sandy Keener as they celebrate on the 23rd. Congratulations and have a great day.

Weather permitting, hope to see you at the next meeting, February 10th, Sayre High School cafeteria. Until then, stay well, stay warm, and enjoy your days ahead.

—*JoAnn*

February Program

The program for the February meeting will be video from the BBC documentary series "Frozen Planet". Hosted by David Attenborough, viewers are taken on a journey of discovery across Earth's last great wildernesses: the Arctic & Antarctic.

Using new camera technology, you get to see the vast scale and beauty of these frigid environments, both above and below the ice, often in ways not seen before. As you might expect, the extremes shape the landscape, but those icy domains teem with life, too. The biggest surprise: the dramatic changes between seasons.

In Memoriam: Ginny Herrick

Longtime Che-Hanna member Virginia ("Ginny") Herrick, 87, passed away Sunday, January 10, at Bethany Manor, Horseheads, after a long illness with Alzheimer's.



She was the widow of husband of 58 years, William ("Bill"), who died in 2006. She and Bill were members of Che-Hanna for many years, and named Honored Lifetime Members. Along with rockhounding, they enjoyed wintering in Florida.

An Elmira resident, she lived in recent years at Bethany Courtyards and Bethany Manor in Horseheads. She worked for many years at the Elmira City School District and was a member of the Pennsylvania Avenue United Methodist Church.

<olthof.com> has further details.

Editor's Note

As you can see, I have been experimenting with a 2-column format for the Shin-Skinner. I hope it will provide a little more flexibility in the future.

Those of you with print copies will see two extra pages which are the 1/4 page and full page handouts we have for our show this year, just in case you have any use for them.

When I emailed the electronic copies of the bulletin, I included two attachments which are those same PR pages, in case you want to print or email them.

You can also give people the URL <<http://www.chehannarocks.com/show.html>>.

Inactive Members

It was decided at the Che-Hanna Rock & Mineral Club January 2016 board meeting to stop sending the Shin-Skinner to inactive members because of the cost of the postage, printing, and administrative work of maintaining the mailing list. Any inactive member who wishes to continue receiving our newsletter is welcome to send in their membership dues to help defray the cost of postage, etc..

Please note that this will not affect the mailings to other clubs with whom we exchange newsletters.

If you want to continue reading the Shin-Skinner newsletter it is posted at <chehannarocks.org>.

Thank you for your understanding and we hope you will continue to be a part of the Che-Hanna Rock & Mineral Club.

—Trish Benish patriciabensh@gmail.com

Mineral Color of the Year

Every year the color standards company Pantone chooses a color of the year. For 2016, they chose two, and one is called "Rose Quartz" (the other is "Serenity"). [They are numbers 13-1520 (html hex: F7CAC9) and 15-3919 (html hex: 92A8D1), for those who care.]

Junior Rockhound News

We are meeting on Sunday, February 14, 2 PM at the United Athens Methodist Church 118 S. Main St. Athens. Program will be "Making Gem Trees" and learning about man-made minerals. I will bring recipes for growing crystals that you can grow at home and hopefully, display at the show. If this seems like a repeat, keep in mind that we have many new members. Besides, we can always improve on our skills. You may bring friends, but please let me know so I will bring enough supplies. I expect parents to try their hand at gem tree making too. In January,

Carli Yeager-Hall kindly took a van full of kids to the Museum of the Earth. Thank you to Carli. The next day, we had a bowling party. So sorry that some of you were not feeling well and not able to join these two activities.

Please remember that our show is on March 19 and 20 and I will be making up a schedule for the mini-mine at our March 13 meeting at the church.

Hope to see many of you at our meeting. My contact info is ingawells@yahoo.com or call 607-425-7426.

—Inga

Valentine's Day Gems

In honor of Valentine's Day, here are the red gemstones, listed with the most expensive first (according to KamayoJewelry.com/gemstone-colors/red-gemstone-names):

1 Red Diamond	8 Red Zircon	15 Cuprite
2 Red Beryl	9 Andesine	16 Red Agate
3 Ruby	10 Carnelian/Sard	17 Sardonyx
4 Pezzottaite	11 Red Sunstone	18 Red Fluorite
5 Imperial Topaz	12 Fire Opal	19 Red Jasper
6 Red Spinel	13 Red Garnet	20 Red Tiger Eye
7 Rubellite	14 Red Oligoclase	

Upcoming Shows & Events

February 2016

12-14— ALBANY, NEW YORK: Annual show; Capital District Mineral Club, New York State Museum; Empire Plaza, 222 Madison Ave; Sat. 10:00 am-5:00 pm, Sun. 10:00 am-5:00 pm; Admission is \$5.00, Children are free; contact Michael Hawkins, (518) 486-2011; e-mail: michael.hawkins@nysed.gov

March 2016

19-20— SAYRE, PENNSYLVANIA: Annual show; Che-Hanna Rock & Mineral Club Inc., Athens Twp. Volunteer Fire Co. Hall; 211 Herrick Ave.; Sat. 9-5, Sun. 10-4; \$3.00, \$1.00, under 8 free; 47th Annual Show. Club members exhibits, museum exhibits, lapidary demonstrations, door prizes. Kids scavenger hunt. Kids mini mine. Fluorescent show. Geode-cutting. Dealers selling minerals, fossils, jewelry, lapidary. ; contact Bob McGuire, PA, 570-928-9238; e-mail: uvbob@epix.net; Web site: www.chehannarocks.com

April 2016

2-3— JOHNSON CITY, NEW YORK: Annual show; New York Southern Tier Geology Club, Johnson City Senior Center; 30 Brocton St.; Sat. 9am-5pm, Sun. 10 am-4 pm; Adults \$3.00, Children 12 and under are free; Annual club show "47th Museum of Gems". Exhibits · Ultra Violet Display · Flint Knapping demonstration · Beads and Supplies · Minerals and Fossils · Door prizes · Food and drinks for sale. Mineral and Gemstone Identification. Lots to do. Come early and stay late.; contact Thomas Ogden, 96 West Main St., Bainbridge, NY 13733, (607) 967-8552; e-mail: stonecuttertom@yahoo.com

Upcoming Shows & Events (continued)

April 2016

2-3— PLYMOUTH MEETING, PENNSYLVANIA: Show and sale; Philadelphia Mineralogical Society and Delaware Valley Paleontological Society, LuLu Temple; 5140 Butler Pike; Sat. 10-5, Sun. 10-4; \$5 Admission, \$1.00 children under 12; Fossils, Minerals, Gems, Speakers, and Exhibits! Learning activities include a Fossil Dig and a Kid's Mineral Corner. Also-Scouting Merit Badge Information available. Food & Door Prizes throughout both days.; contact Douglas Klieger, 26 Cabot Ct., Chesterbrook, PA 19087, 6106442492; e-mail: dklieger@verizon.net; <www.philamineralsociety.org>

14-17— ROCHESTER, NEW YORK: The Rochester Mineralogical Symposium, organized by the Rochester Academy of Science will take place from 14th April to the 17th April 2016 at the Radisson Hotel Rochester Riverside, 120 East Main St. The conference will cover areas like mineralogical miracles at Merelani, Herodsfoot mine, Richard Talling and bournonite, to that of the sulfur mines of Sicily.

May 2016

14-15— LEESPORT, PENNSYLVANIA: 48th Annual World of Gems and Minerals: Gemstone, Jewelry, Bead, Mineral & Fossil Show. At <http://www.leesportmarket.com/>. Sat: 10:00AM-5:00PM. Sun: 10:00AM-4:00PM. Organized by: Berks Mineralogical Society - Admission \$3.00

June 2016

4— MACUNGIE, PENNSYLVANIA: 66th semi-annual Mineralfest. Macungie Memorial Park (Popular St). 8:30 AM to 3:00 PM. Adult admission \$2.00. Organized by Pennsylvania Earth Sciences Association.
<http://www.mineralfest.com/>

4-5— MONROE, NEW YORK: Annual Mineral, Jewelry, Gem & Fossil Show. Museum Village, 1010 Route 17M. Organized by Orange County Mineral Society.

www.mineralevents.com/flyers/2016orangecounty.jpg

July 2016

9-10— SYRACUSE, NY: 50th Annual Gem, Mineral, Fossil & Jewelry Show. SRC Arena at Onondaga Community College. Organized by Gem & Mineral Society of Syracuse <gmss.us>

October 2016

22-23— ROCHESTER, NY: Rochester Gem, Mineral, Jewelry & Fossil Show & Sale and 66th Annual EFMLS Convention hosted by the Rochester Lapidary Society. Main Street Armory, 900 E Main St; Rochester, NY. <www.rochesterlapidary.org/show>. EFMLS Annual Meeting, Friday, October 21.

Did you know...?

- You can download USGS topographical maps for free? See <<http://nationalmap.gov/ustopo>>
- Mt Everest isn't the tallest mountain in the world? The Earth is not a perfect sphere (poles are flatter and Equator bulges), so when you measure from the center, Mt Chimborazo, in Ecuador, wins.
- Ringwoodite is likely the most common mineral on/in the Earth? 2014 research suggests mantle has vast quantity of the hydroxyl-bearing olivine.
<<http://www.livescience.com/44057-diamond-inclusions-mantle-water-earth.html>>