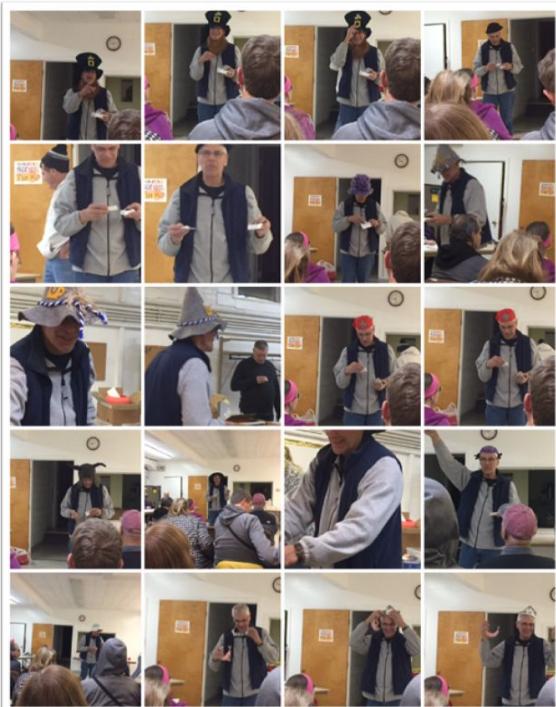


Newsletter of the Worcester Mineral Club.

Visit us at worcestermineralclub.org and on [Facebook](#).

OUR NEXT MEETING will be held Tuesday, December 15, 2020 @ 7:00 PM on ZOOM. Members will receive a Zoom invitation by email prior to the meeting.

The Annual Holiday Club Auction

Due to Covid Complexities, we will not be holding our annual in-person auction meeting in

Shrewsbury this month. This collage of bulletin staff file photos from 2018 is a fond reminder of how fun they can be... and how Larry always wore so many hats for the club!

However, our Vice President, Sara Furbush, has taken the initiative to start working on a Zoom Auction ("live" and silent) perhaps as soon as the January Meeting. She will keep everyone posted!

THE PRESIDENT'S STUMP:

Hello WMC friends,

It's official as of Sunday evening: club organized collecting trips are done for 2020.

We all should give thanks to those who have helped to find contacts, get permission, insurance, and respond to the back-forth logistics of folks signing up and sometimes cancelling. These emails may not seem like much but if you haven't been a trip organizer, you're missing out on the complexities!

Also, thank you to Rick Cernak for being the key to getting access to Betts. Earthdance locked us out, but Rick worked things out with Bruce to get access to his property. This was huge. Without those two, collecting at Betts would have been impossible this season.

Rick became the go-to guy for covid guidance, nominating committee, soliciting new faces for officer positions and also chairs!

One fortunate thing was the club took to using Zoom for monthly meetings with few issues. Several other clubs are still struggling. There are still some things that can make the meetings run more smoothly, and Sara Furbush is trying to keep me on track. Good luck with that!

Olivia Phillips, a new member this season, has officially taken the role of membership chair. She has been setting up online voting and is now on her own. I'm glad she has a PC and windows office experience. Thank you Olivia!

Our website is long overdue for being revamped. A small amount of money was approved to purchase new software, or tools, or something or other. I don't understand website development so I'm glad someone does! Naomi Campbell Siok is taking the lead on the site. Again, thanks for stepping up!

Sara Powers has taken the newsletter. Sara is also new to the club and just graduated highschool. When she starts college she may find doing the newsletter just doesn't fit with her workload. She is doing great and I hope she can continue for sometime.

I'm sure I've missed some people. For once there are so many volunteers!!!!

Larry Bull, the club's previous president, got married this past August to Patty Hayden. Larry introduced me to Patty during the summer and she is very nice. Perhaps in 2021 Patty will be joining us on a trip or two?

There have been many folks renewing and joining. As an officer, I should have done this already myself. I hope everyone who is a member will choose to renew for 2021. This season you definitely got your money's worth if you went on one or more collecting trip.

Back to trips:

This weekend I had some time to trim rocks, soak things in iron-out, and set up one display case. I have several antique cases and things are a jumble. No matter what I do they will always be

this way. It makes me jealous to see other folks' incredible displays; I just won't ever get there.

Bob's stories:

Ken convinced me to get away from the "yardsale mentality" and buy some decent equipment for a change... I made the mistake of repeating what he wrote to my wife, Val, and she got a good two days of use from that. So, who made the mistake? Ken or me? Anyway, Ken got on me because I bought a cheap camera with a microscope function. It was junk.

I bought what Ken suggested, an Olympus TG-6, which has a stepped focus function. Thus, you get an incredible depth of field without fussing around. This is different than a macro lens because you get more magnification.

Though I've had the thing for a good 5 months, I still haven't had the motivation to mess with it...



Large rhodonite rock from The Betts Mine, collected and polished by Bob Manlick with his shocking new Makita Wet Grinder. See the last page for the rest of the story.

On to the wet grinder. Ken also convinced me to buy a Makita wet grinder. This thing is essentially an angle grinder, but it has a built-in water feed plus GFI. I still get shocked, but I've

been working in mud in bare feet. This thing is tool #1. So satisfying. It was used exclusively to clean and shape boulders from Betts.

I got two finished, some of you saw them, and about 5 smaller ones that are the size of nerf footballs into a presentable state. There are more, but this was enough for now. This tool is noisy!

Another tool, again satisfying to use, is a gas powered circular saw. I picked up a 20yo Stihl TS410. Boy, that thing rips through rock.

Fun tool. Not much to cut around the yard, and should it be brought to trips, it has to be done carefully. It is loud and obnoxious and is not the thing to start up without prior permission. It's a surefire thing to get us tossed out of a site.

Anyway, happy holidays and be glad for what you have.

-Bob Manlick, President

NOVEMBER MEETING MINUTES

Nov 17, 2020

-Via Zoom

-Present: President Bob Manlick, Vice President Sara Furbush, Treasurer Ken Gleisman, Secretary Darlene Fohlin

-Called to order 7:04 PM

-Minutes from October meeting reviewed and accepted.

-Treasurer report presented by Ken Gleisman, voted on and accepted.

-New members presented, voted on and accepted.

- ***Reminder renewal of membership dues 1/1/2021.

-3 new appointed officers approved by membership vote.

- Naomi Campbell Siok, Website Editor
- Olivia Phillips, Membership Chair,
- Sara J. Powers, Newsletter Editor

-Reviewed previous web pages and established a new Web & facebook team.

- Voted and approved a \$300 appropriation to rebuild and refresh website
- Team members: Naomi Campbell-Siok, Jen Paolilli, Rick Cernak, Sara Furbush, Sara Powers.

-Club logo needs to be followed up on. Designs by Sara Furbush, Jen Paolilli and Maggie Serra

-Meeting adjourned at 8:25 PM.

-Open discussion about the Lunenburg field trips.

-Potential Zoom auction idea proposed by Sara Furbush, more to be announced.

-November Meeting Minutes by Darlene Fohlin, WMC Secretary.

New Logo candidates submitted by creative members of our media enhancement team:

Go to page 8 for a link to a survey for members to rank the designs and offer comments.



To view logos from other clubs, follow this link:
<https://efmls.org/societies>

MEMBERSHIP UPDATES:

9 new members in November:

Colby Schulman

Robert Freeman

Sienna Schulz

David Schulz

Kris Wilfert

Cinamon Blair

Raj Kommineni

Sequoia Kommineni

Patricia A. Truscott

Steven Veach and Tammy Terranova also applied in November, although their membership wasn't voted on until December 1st.

Renewals can start anytime.

Please renew by PayPal.

-Olivia Phillips, Membership Chair, can be reached at wmcmails@gmail.com

SHOW COMMITTEE:

THIS YEAR'S CLUB SHOW WAS CANCELLED BECAUSE OF... you got it, COVID-19!

UPCOMING FIELD TRIPS:

Field Trip Chair, Dawn Pavone.

No field trips are scheduled for the remainder of 2020.

Contact Dawn with any new suggestions for next year: dawnmpavone@gmail.com.

FACEBOOK UPDATES:

Jen Paolilli has made several changes to refresh the WMC Facebook page.

She has cleaned up the list of editors, which now includes Jen Paolilli and Dan Rondeau as administrators, and Olivia Phillips, Sue Sauer, and Sara Furbush as editors.

Sue has been posting Larry's emails to the page when possible, and Jen has been posting articles when she can as well.

When a user posts to the Facebook (FB) page, it doesn't automatically show up on everyone's feeds. Instead, Jen now shares it to the WMC FB page herself and then it gets posted. This seems to work well and generate traffic! In general, with this new activity, there is an uptick of interest and views on the WMC FB page.0

WEBSITE UPDATES:

The website is currently undergoing an upgrade! The new site will have a cleaner and more modern feel, but with the same resources and information for existing and prospective club members. You may have also noticed some issues getting into the membership section and we hope this upgrade will fix those once and for all. The new site will feature updated photos and will ensure all content is current and up-to-date.

The launch for the new site is planned for right around the New Year. Please feel free to shoot Naomi an email at naomic8581@aol.com if you have any questions, feedback or suggestions!

- Naomi

naomic8581@aol.com

FIELD TRIP REPORTS:

We started at the Betts Mine in Plainfield, MA Mid-June, and finished at the JP Keating Quarry in Lunenburg, MA on November 15. Our field trip season was exceptional, despite the coronavirus. GREAT JOB DAWN!

Field Trip Season Finale**JP KEATING DELIVERS ONCE AGAIN**

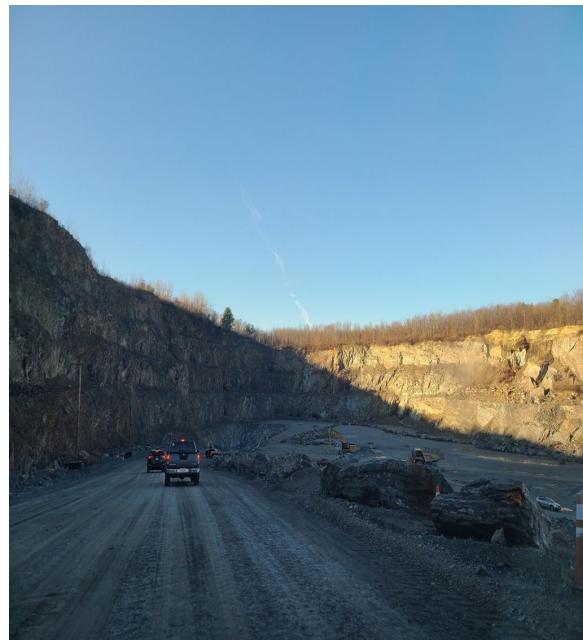
Written by Rick Cernak, WMC Bulletin Staff;

Lunenburg, MA. Sunday, November 15, 2020. Arriving on a cool, crisp, robin's egg blue sky morning, 18 members of The Worcester Mineral Club were greeted by Dave, our gracious host.



WMC members at Keating's Lunenburg yard (RC Photo)

After signing in at the company yard, we all caravanned to the quarry for Dave's orientation and safety briefing. We were promptly set free to park almost anywhere in the quarry. The quarry pit is so enormous; vehicles are almost a necessity!



Driving down the ramp into the quarry pit (OP Photo)



Safety briefing in PJ Keating's Quarry (OP Photo)

Many of us were able to readily find calcite in various forms, as well as some blue and green kyanite. Tim Siok found several less common specimens, including one cabinet sized specimen with a vug full of crystals. Tim showed this rock to all who stayed on our November Zoom meeting after the business was closed.



Tim Siok's rock with a vug packed with crystals (TS Photo)

For some reason, this locality has been overlooked by most mineral clubs for years. Even the information about it on Mindat is limited. I credit Dawn Pavone's initiative and skill at arranging these field trips for getting our club into this quarry.

Dawn Pavone reported that 12 of the 18 attendees were not on the WMC field trip to this quarry in early October. This November field trip was attended by a good mix of new members, long time members, as well as three of the four executive officers for the first time this season.

Earlier in the week, the forecast looked like we could have been rained out. Fortunately it held off until late in the afternoon.



Olivia demonstrates superhuman strength (OP Photo)

The weather started out clear and cold. Then the clouds started moving in and before noon it became overcast with moderating temperatures. We had about six hours there to collect; and the whole time, one thought for a title to this article kept running through my mind, "It was a very cool day in a very cool place!"



Pyrite among other crystals found by Tim Siok (TS Photo)



Tim Siok from a higher table in the quarry (TS Photos)



Image showing some of the multiple levels (TS Photo)



Green and Blue Kyanite in Quartz with Chalcopyrite
top left and bottom left-center (RC Photo)



Our vehicles below look like matchbox cars (TS Photo)

The PJ Keating Quarry is a world class mineral collecting destination that is conveniently located in our club's home county!!! I was among the fortunate few able to attend both JP Keating field trips here this season. I can sum up the experience in one simple sentence:

The field trips to the Lunenburg Quarry were extraordinary!

--Rick Cernak

--Photos by Rick Cernak, Olivia Phillips, & Tim Siok

UPCOMING SHOWS, LECTURES, AND CONFERENCES:

Area events have either been cancelled or postponed because of Covid-19!

CLUB CONTACT INFORMATION:

President

Bob Manlick

Email: wmcemails@gmail.com

Vice President

Sara Furbush

Email: sara_furbush@yahoo.com

Treasurer

Ken Gliesman

Email: kgliesman@charter.net

Secretary

Darlene Fohlin

860-428-4128

Email: Hunzo.dgf@gmail.com

Newsletter Editor

Sara Powers

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Show Coordinator

Show Committee contact person

Darlene Fohlin: Hunzo.dgf@gmail.com

Webmaster

Naomi Campbell Siok

Email: naomic8581@aol.com

Membership Committee Chair

Olivia Phillips

Email: awesomememe893@gmail.com

Field Trip Committee Chair

Dawn Pavone

Email: dawnmpavone@gmail.com

MEETING CANCELLATIONS:

In the event we need to cancel a meeting, we will send an email notification. You may also call one of the club officers if you are unsure about a meeting's status.

PROPOSED WORCESTER MINERAL CLUB LOGOS:

Here is the link to the Logo Rank Survey:

<https://www.surveylegend.com/s/2udt>

MEMBERSHIP:

Please use the following short form if you would like to join or to renew your membership in the Worcester Mineral Club. Please include the number of members in your family and indicate if any are under 18 for our EFMLS membership and insurance. Please send it in with your payment. You may also renew at the next meeting.

| |
|---|
| Worcester Mineral Club MEMBERSHIP RENEWAL (membership is based on the calendar year) |
| NAME. If last names are different, please write both. 1. 2. |
| ADDRESS |
| CITY |
| STATE, ZIP |
| EMAILS: (please print legibly) 1. 2. 3. |
| HOME PHONE: |
| CELL PHONE: |

| |
|--|
| INDIVIDUAL \$15.00 FAMILY \$20.00 (up to 4 members) |
| FAMILY MEMBERSHIPS: # MEMBERS 18 or OVER (max 2) <hr/> # MEMBERS UNDER 18 |
| <i>If your family has more than 4 people, add \$5 for each additional child, up to \$30.00.</i> |
| Names of all family members: |
| Signed _____ |
| Date <hr/> <hr/> |
| Please enclose this slip with your payment made out to the Worcester Mineral Club and send to: Ken Gliesman -Treasurer Worcester Mineral Club 235 Brookfield Road Fiskdale, MA 01518 |

The Worcester Mineral Club is a Member of the Eastern Federation of Mineralogical and Lapidary Societies, and The American Federation of Mineralogical Societies.

TO YOUR HEALTH!

WE'RE NOT OUT OF THE WOODS YET!
COVID-19 has been making a comeback! We were able to do field trips this season with no known Covid transmissions! We're getting closer to the end of this treacherous journey. Be vigilant and make wise choices!

Rick Cernak has made a YouTube video regarding Coronavirus Safety on field trips. Club members are encouraged to view; use this link:

<https://www.youtube.com/watch?v=2KsgWiNEJb8>

This is a demonstration of aerosols traveling well over 6' outdoors with light & variable winds.
Video recorded by Sara J. Powers.

AUTUMN IS HUNTING SEASON!!

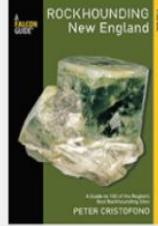
While you may be out mineral hunting, people are out hunting for game. Many can hit a target hundreds of yards away. Some states allow hunting on Sundays, some states don't. Plan ahead!! Wear bright colors and make noise to protect yourself from hunters and animals alike!

NEXT MONTH'S MEETING:

Tuesday, January 19, 2021, at 7:00 P.M. on Zoom! Watch your emails for information regarding the auction. We're optimistically targeting our January meeting!

AUCTION ACTION:

Sara Furbush is working diligently on planning our first online auction. We've already started receiving donations. Please go through your stuff over the next several weeks and consider donating it to a great cause - our fabulous mineral club! An anonymous member has donated one of the first items for the Live Auction:



Stock Image Quantity available: []

Rockhounding New England: A Guide to 100 of the Region's Best Rockhounding Sites (Rockhounding Series)

★★★★★ 18 ratings by Goodreads

Cristofono, Peter
Published by Falcon Guides, 2014
ISBN 10: 0762783656 / ISBN 13: 9780762783656

Price: US\$ 50.07
[Convert Currency](#)

Shipping:  FREE
Within U.S.A.

This is a brand new, First Edition of Peter Cristofono's book Rockhounding New England, A Falcon Guide. Because it is no longer in print, the price of a brand new first edition has more than doubled this year online *if you can find it!* Shipping and handling will be covered by the donor. The minimum bid will be \$25.00.

If you have anything you'd like to donate or consign for the auction, Please contact our VP Sara Furbush sara_furbush@yahoo.com.

ONE LAST THING:

We made a special discovery while investigating another story. We found Charlie Brown and he's all grown up. He now has glasses, but he's still the same scrapper, yard sale kind of kid he always was; and believe it or not, he has a grown up daughter named Lucy!

He was seen at the Betts Mine on several occasions this year, and the astute caretaker was able to pull him out of a lineup of all the usual suspects. He now goes under the alias of "Bob", (as if anyone would really believe that!!) So, if you happen to see him, feel free to say, "Merry Christmas Chuck!"



Why the long face? While he was patiently waiting for her to snap this photo, Lucy pulled away his football, again! "But", he said, "I'm not letting go of this rhodo rock!"

Photo by Lucy Manlick

The **Worcester Mineral Club** generally meets on the third Tuesday of each month (September - June) at 7:15 P.M. at ~~Trinity Episcopal Church, Main Street, Shrewsbury~~. Show up 15 minutes early; bring a couple of cool specimens and share a story or two. *Monthly Meetings will be held on Zoom until further notice.*

The WMC Bulletin Staff wishes everyone a healthy and happy holiday season.

