

Hatrockhound Gazette 2018

PO Box 1122, Hermiston, Oregon 97838



Meetings at 6:30 on the 2nd
Tuesday of each month
First Christian Church of
Hermiston:
775 West Highland
(go to back of church)

Officers:
President – Bill Shipp
V. Pres. – Mike Filarski
Secretary – Rita Watterson
Treasurer – Mel Lambert
Member at Large – Laura
Tiffany

Newsletter/Website – Judi Allison, 1701 NW 11th St, Hermiston, OR 97838 541-720-4950



Hatrockhounds Gem and Mineral Society is Affiliated with:

The Northwest Federation of Mineralogical Societies
And The American Federation of Mineralogical Societies



AFMS Rockhounds “Code of Ethics”

I will respect both private and public property and will do no collecting on privately owned land without permission from the owner.

I will keep informed on all laws, regulations or rules governing collecting on public lands and will observe them.

I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting material in collecting areas.

I will cause no willful damage to property of any kind such as fences, signs, buildings, etc.

I will leave all gates as found.

I will build fires only in designated or safe places and will be certain they are completely extinguished before leaving the area.

I will discard no burning material - matches, cigarettes, etc.

I will fill all excavation holes which may be dangerous to livestock.

I will not contaminate wells, creeks, or other water supplies.

I will cause no willful damage to collecting material and will take home only what I can reasonably use.

I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.

I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.

I will cooperate with field-trip leaders and those in designated authority in all collecting areas.

I will report to my club or federation officers, Bureau of Land Management or other authorities, any deposit of petrified wood or other materials

on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.

I will appreciate and protect our heritage of natural resources.

I will observe the "Golden Rule", will use Good Outdoor Manners and will at all times conduct myself in a manner which will add to the stature and Public Image of Rockhounds everywhere.

Hatrockhound Gazette – March 2019 Issue

March Meeting: Tuesday, March 12, 2019, 6:30 pm

Creating Rock Critters & Gem Trees

We will paint on rocks for at the kids' corner and make gem trees for Mother's Day door prizes at the show.

Program will be introduced first and the meeting will take place as you work on your projects. Please keep this in mind so we can conduct our business with a minimum of disruptions. Thanks.

Rey & Patty and Kayla & Dylan will provide treats

Due to inclement weather, the February meeting was cancelled. We are combining the activities from that meeting with our March activity. Be ready to have some fun preparing for our annual show!!!

**(No-none of us . . .
I found the picture online.)**



Hatrockhound Executive Meeting Wednesday, February 27, 2019

Present: Mike Filarski, Mel Lambert, Judi Allison, Bill Shipp

2019 Program Fieldtrips: Bill let us know that the possibility of going to the gravel pit was out because of OSHA regulations. We will have Kayla give the particulars of the May 19 excursion for agates North of Pasco. Mike wants to double check with Elmer about Vincent or Vinegar Creek on the Middle Fork before making final plans for the Middle Fork area. The dates will be solidified when we are closer to the time listed on the calendar. We also discussed the fact we should be having members sign a field trip waiver. We decided that perhaps that process could be done and kept on file when a person becomes a member. Judi has a form and will check to see if the relevant information is there and if that would work, rather than signing a form for each outing.

.March Meeting: Since we didn't have a meeting in February, we will be doing both the rock painting and the gem trees at the March meeting. Laurie and Laura will have the rocks and painting supplies. Judi has everything for the gem trees. We could use nine trees so we can have ½ hour drawings for the Mothers. If you make a tree for the drawing, you can also have enough supplies to make one to keep. If you don't know how to make one, we will have instruction at the meeting. So, everyone can paint and/or make a tree-or paint and take a tree home to make.

Show: Mike got the contract for the EOTEC. The fee will be \$2100 for the entire room. All the dealers and the cases will be indoors. We discussed whether or not to renew our membership with the Chamber. We can discuss this with the membership. There are some benefits to belonging, if we utilize them.

Northwest Federation: Judi brought up the fact that to date no club has put in a bid for the 2020 NFMS Show. She suggested that the venue at EOTEC could be a viable place. There is additional work, but Mike said he would be willing to do a show again. Mel also offered to lend a hand to the best of his ability. We will bring the question before the membership before putting in a bid.

Picnic: We discussed the venue for the picnic and decided that McKenzie Park had been a good place. The reservations run from 10-2 or 2-6, so we will reserve for the earlier time. We can then plan to meet at 11:00 and eat around 11:30, with the auction after that. The date will be August 11th or 17th; a Saturday, since Bill has to work on Sundays. Mel will reserve the space.

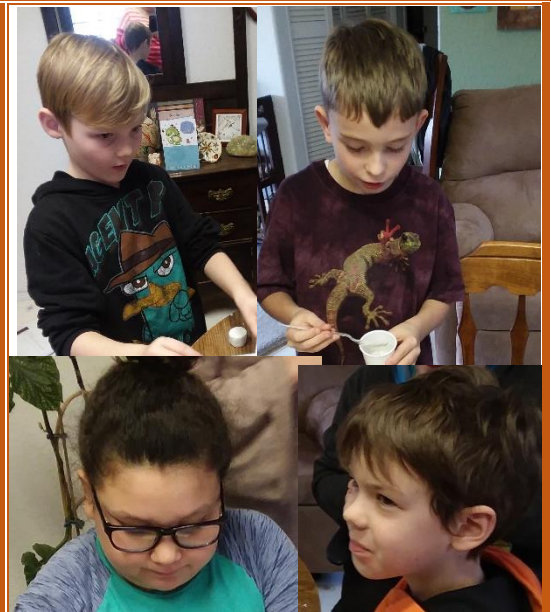
Executive Meeting: The next Executive Meeting will be Wednesday, March 27 at 7:00pm. . **Everyone is welcome**

APRIL MEETING: 6:30 pm, April 9th SIMPLE WIRE RINGS with Sandra Bryant

WEBSITE: jall23.wixsite.com/hatrockhounds

Know Your Federation – Junior Achievement

To break it down; our current Junior Chairperson is Gayle Butler. The Federation has a trust fund that is strictly for Junior members. This fund is used to award Junior members for their efforts. There is an application form that will need to be turned in by a certain date. There is a list of criteria which asks about achievements the Junior member has accomplished in school, personal life and rockhounding the last two years. The form is somewhat of an essay form. Junior members submit that to the Junior Achievement Chairperson and wait to be notified if they have won an award. Any Junior is eligible. Alex Lopez won a small cash award a few years ago and Tatyana Coronell won a certificate this last year. The idea of this award is to help encourage our Future Rockhounds of America and acknowledge them for what they do. I hope to see some entries this year.



Exciting New Discoveries A mineral show is a great place to see specimens that you have never seen before. The shapes and colors of minerals are always amazing! Here is a specimen that is unique, and which, according to the dealer, is a brand new discovery that is just now available for collectors. This is an unusual specimen. It was discovered in Minas Gerais, Brazil (a region of the world that has produced world-class mineral specimens for many, many decades). When the miners opened up the pocket that held these crystals, they expected to find very, very large tourmaline crystals. If they were tourmalines, they could be gemmy and worth a lot of money, especially if they were cut and polished to make gemstones. They were disappointed, however, to discover that all of the tourmaline crystals had changed into muscovite mica! This is called a “pseudomorph.” Pseudomorph means false form. In other words, it has the form of tourmaline but it has turned into muscovite. How does this happen? After the tourmaline forms, there is a change in the chemistry of the hot waters that filled the hole (geologists call this a “vug”) where the tourmaline grew. Because the chemistry changed, the tourmaline was transformed into muscovite. Look carefully at this picture.

You can see the tourmaline form (long, thick crystal) but what you are looking at are thousands of small muscovite crystals. The dealer said this is a “one-of-a-kind” discovery and that he had the only specimens for sale. Sometimes this is true; sometimes the dealer is trying to get you to buy the specimen, so he makes it sound more exciting. So, if you want to have one for your collection, you better buy it while you can, or you may never have a chance to buy one like it ever again. In the end, I didn’t buy one...they were too big for my collection. But they sure are interesting!!

(From Mini Miner, February 2019)

Photo:<https://celestialearthminerals.com>

