

Hatrockhound Gazette 2019

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
Mbr at Large – Doug Gill

Club Contact: Mike Filarski stonemorlin1@netscape.net 541-571-2593
Newsletter/Website – Judi Allison, 1701 NW 11th St, Hermiston, OR 97838 541-720-4950
Jall23.wixsite.com/hatrockhounds



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 - January 2020 Issue

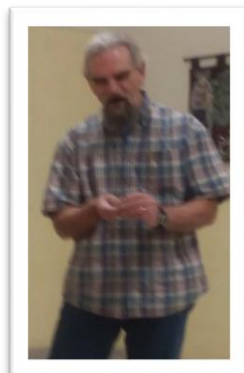
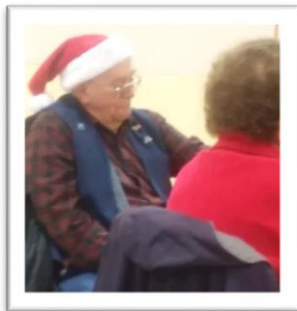
January Meeting: Tuesday, January 14, 2020, 6:30 pm
What Is It? Come test your knowledge and see if you know what these things are.
Judi & Mike are in charge of treats.
See you all the 14th
HAPPY NEW YEAR!!!

Merry Christmas and a Good Time Was Had By All

It was good to see so many friends at our annual Christmas Party. We had a total of 32 come enjoy good food, good company and good fun!



Preparing for some good eats and enjoying some good company.



Rock BINGO always makes for a great time.

Hatrockhound Executive Meeting

Monday, December 30, 2019

Present: Mel Lambert, Judi Allison, Mike Filarski, Doug Gill, Bill Shipp, Rita Watterson

Miscellaneous Discussion: Our initial question was about the Show. Mike said we are still penciled in at EOTEC on Mother's Day weekend – there is no other date. He is still waiting for a final figure and the availability of dealers if we were to pursue a Friday-Saturday show on that same weekend.

We discussed a bit about the American Land Access Association and the role they play in working to keep our public lands available. Membership for a club is \$50 a year. We felt it is worth it to resubmit our dues. We also talked about the fact that now there is a new PLAC person for the Federation (Public Lands Access Chairperson). They work to stay abreast of things that affect our collecting. The difference between the two is that ALAA is a lobbying group and PLAC, as part of the Federation, cannot lobby—simply inform and educate.

NFMS dues for our membership for the year are \$141. We will also purchase a Directory for \$10 to be used as a door prize.

We received the information and application to renew our membership in the Oregon Council of Rock and Mineral Clubs. Mike will discuss it with the membership. Our dues will be \$15 for the year.

We should be getting a bill for the post office box. Mel will see to it that it is paid on time.

We will again give the church a donation of \$150 for use of the fellowship room. Judi will deliver it with a thank you note.

We also received the dues and an additional \$80 for John and Nadine VanMechelen as a donation to the club. Judi will send a thank you note.

Picnic and Field Trips: We tossed around some possible dates in August for a picnic. The suggestions were August 8, 9, 15 or 16. The Umatilla County Fair is the 11-15 with the parade on Saturday, the 8th. So that leaves us deciding if we want a picnic on Saturday or Sunday and which weekend. We will discuss it with the membership and come up with a plan.

We also talked about a number of possibilities for field trips. We would like to include them on the calendar, but until we have some decisions about when and where to go and someone to lead the way, we can't add them in. We tossed around the ideas of Meadow Creek southeast of Ukiah, a weekend field trip around Prineville, Starkey area, Saddle Mountain, North Fork of the John Day for petrified wood, China Hollow jasper, John Day for agates and Camp Creek area. We will discuss this with the membership and see if we can come up with a plan which would include places and dates.

January Meeting: What Is It? Test your knowledge and see if you can identify a variety of items on display.

Garnets Lead the Way For Faceted Beads

By 3100 BCE, Egyptian bead-makers were working with red garnet, mostly pyrope (magnesium aluminum silicate) and almandine (iron aluminum silicate). The availability of garnet influenced several aspects of bead-making. The first "faceted" beads were garnet crystals with smooth, natural dodecahedral crystal faces. The concept of faceting gemstones into gems may have originated with the highly reflective, natural crystal faces of garnet beads.

At Mohs 7.5, garnet is substantially harder than quartz (Mohs 7.0). In powdered form, it is an ideal abrasive for drilling and polishing other bead materials, especially quartz.

Another early bead material was amber, a fossilized (polymerized) tree sap found in quantity on northern Europe's Baltic coast. Amber offered bead-makers warm, pleasing colors, a glowing translucency or semi-transparency, and a softness (Mohs 2.0-2.5) that greatly facilitated drilling.

Amber was the first gem-like material used for personal adornment. Amber beads have been found in late Paleolithic burial sites dating to 15000 BCE. After 3000 BCE, beads of Baltic amber were traded throughout Europe and the Middle East.

The first metal beads, made of native copper hammered to flatness and drilled, were found in burial sites in northern Iraq dating to 8000 BCE. The earliest tubular beads were made of tiny, rolled copper sheets.

<https://www.rockngem.com/the-ancient-world-of-beads-part-i/> This excerpt was taken from a much more extensive article about the history of beads.

Tidbits from the NFMS.

Following are just a few highlights from the October NFMS Meeting in Lewiston, Idaho.

The NFMS Annual Show will be April 10-12, 2020 in Ogden, Utah. It will be a great show with three days and a beautiful venue.

Tickets for the American Federation Endowment Fund Raffle can be purchased for \$20 from Judi Allison. NFMS is always guaranteed to receive a percentage of the prizes. Prizes have a value of \$75 or more. A purchase by a club can be a good investment in the endowment fund and the opportunity to possibly win a prize. (One function of the fund is to pay for the Juniors' Future Rockhounds of America program.)

Ten Junior members of the Federation received certificates and five received monetary awards for the Junior Achievement Award.

Thanks to their volunteerism, the Federation has some new

*Chairpersons this year. **Kat Koch** from West Seattle Club has accepted*

*the position of **Bulletin Aids Chairperson**. **Susie Koppert** from the MT Hood Club volunteered to serve as **Public Lands Access Chairperson**. **Kathy McLean** of the Rock Rollers agreed to take on the position of **Safety Chairperson**.*

The Endowment Fund earnings, when available for the next five (5) years will offset adult dues in the amount of one dollar (\$1.00) Dues are now \$3.50 per adult member, but with the \$1.00 offset, clubs will pay only \$2.50 per adult member.

Northwest Rockhound Retreat

***Walt Butler** is the new Chairperson of the retreat, Walt said there were 47 campers this year and that OMSI made 703 meals. There are lots of classes and evening programs, so consider next year.*

The retreat consists of a week of classes and interaction at the OMSI site of Camp Hancock in Central Oregon. Campers arrive on the Monday after Labor Day weekend and spend the next week taking part in classes they have chosen. One can hone their skills at cutting and polishing cabs, learn intarsia, try silversmithing, create doublets or triplets, beading and wire wrapping. Meals are included in the price of the camp. Campers bring their own bedding, but cabins are available for sleeping. The cost of the week is around \$400, which is a great value for what you get. If you want an all-around learning session, you should try it out. More information can be obtained by contacting Walt at waltercbutler@comcast.net.

American Lands Access Association

***Hidemi Kira** is now serving as Vice President of ALAA. If your club or you are a member and you are not getting the newsletter, check on it. The government will close areas if it assumes they are not being used, so we need to be more vocal. There will be an ALAA meeting at Quartzite on January 18, 2020 at 6:00 pm. There will be speakers. On Sunday, as previously, there will be a land cleanup. We have partnered with BLM in this endeavor. Lauren urged members to be an individual joiner. Ronna is the current membership chair for ALAA. The Oregon Council is working on cleanup at Hampton Butte. The subject of partnering with others for visibility and cooperation rounded out the discussion.*



Hatrockhounds 2020 Calendar

January 14 - What is It? You can test your knowledge by naming the items that will be displayed. Treats - Judi & Mike

February 11- Gem Trees. We will make gem tree creations to use as Mother's Day door prizes at the show. Treats – Rita and Bill, Mel and Louise

March 10 – Rock Jeopardy. Play the game to check your knowledge about things related to the hobby Treats – Roy and Patty

April 14 – Rock Painting. Laurie Ellis will help us with some hands on creations that can be used as prizes at the Kids Corner. Treats- Trish

April 10-12 NFMS Show, Ogden, Utah

April 17-18 Lakeside Show, Kennewick

May 12 – Faceting Demonstration Mike Zinski will give us a demonstration as he does at the show. Only this time we will have the opportunity to give him our full attention. Treats -

May 7-8 Annual Show Setup. EOTEC **May 8** - Potluck for members and Show Dealers

May 9-10 Annual Gem and Mineral Show.

June 9 – Crystal Structures of Minerals – Learn about different structures of minerals and understand how such plays a part in their identification. Treats – Irish Howard

July 14 – Ugly Rock Contest. Not all rocks are beauties. Find one you think is really hard on the eyes and see if you can win a prize. Treats –

August ? (Saturday or Sunday) - Picnic and Silent Auction – Come relax in the Park. Enjoy a potluck lunch with the main dish supplied by the club. After lunch, try your hand at winning a bid for your favorite rock (There is no regular Tuesday meeting in August.)

September 8 – Guest: Marty Casto – Marty will share with the membership through his presentation about old collecting sites. Treats – Laura Tiffany

October 13 - Annual Rock Costume Contest - Your creative juices may come up with a winner such as "pop rocks", "two faced guy" or "punk rock". There are three prizes: 1st place, 2nd place and most creative story, so come join the fun. Treats – Garcias

November 10 - "I Did It" Contest - You may enter this contest three times, as there are three categories: "I Made It", "I Found It" and "I Bought It". Items must be within the last year. Winners of each category receive a plaque. Treats – Gene and Shannon & Doug Gill

December 8 - Annual Christmas Party - Come enjoy good company, good food and fun times. We generally play "rock BINGO" and have a rock related gift exchange. The Club furnishes a main dish, drinks and all the utensils

Fieldtrips and dates tbd at a later date. (We still need volunteers for treats.)