

Hatrockhound Gazette 2022

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 – Doug Gill
V. Pres. – Mike Filarski
Secretary – Trista Meek
Treasurer – Mel Lambert
Members at Large – Laura
Tiffany, Louise Lambert

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.

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PICNIC: SATURDAY, AUGUST 20th, 10-2

MCKENZIE PARK GAZEBO

Club will furnish chicken, rolls and butter, water and utensils. Please bring a potluck item to share. Use the list already created by some as a guideline for choices.

SILENT AUCTION –PROCEEDS TO THE CLUB

NO REGULAR MEETING IN AUGUST. See you September 13th.

Picnic Potluck Food sign-up

Kathy Humphrey – Dessert
Mel and Louise – Kale Salad and Cookies
Donna Reuter – Potato Salad
Chris Lundquist – Dessert
Judi Allison – Pasta or Fruit Salad
Jayson & Tara – Salad
Doug Gill – Dessert
Gordon – Ice Cream
Laurie Ellis – Pickle Rolls



Hatrockhounds Gem and Mineral Society

Executive Notes

July 12, 2022

After the regular meeting the Executive Committee held an informal, quick “meeting” of sorts to refine plans for the picnic.

Mel will get the chicken from Safeway. Mike will bring water, as there is sufficient left over from the show. Judi will purchase some table cloths, be certain there are sufficient paper supplies; ie plates napkins, etc. and purchase the rolls and butter.

Mike will bring some of the materials from our purchase from Kevin Teater. Judi stated she also has a few things. Others are welcome to donate something to the auction.

Mike will also bring the sales slips from the storage unit, along with pencils.

Mike, Judi and possibly others have some folding tables they will bring for the auction items. People are also encouraged to bring a folding chair, if they like for visiting and the auction. There are picnic tables under the gazebo for the meal.

THERE WILL NOT BE A REGULAR MEETING IN AUGUST.

WEBSITE: jall23.wixsite.com/hatrockhounds

Notes by Judi Allison

Hatrockhound Meeting Minutes July 12, 2022

Nineteen were in attendance for our meeting tonight. Kahlyssa Brown joined us as a guest. Treasurer, Mel gave an accounting of our bank balance. Both Mike and Judi stated that was more than they ever remembered being in the account. Mike added that the money we made from our show help raise the amount. We had 997 paying attendees along with the collection of kids that attended. That is the largest number that has been recorded since we started charging entrance. The show took in \$2700 for attendance, over \$1300 for the silent auction and \$597 at the kids' corner.

There is a show in Monroe, Washington October 1-2, entrance free. September 30-October 2 are the dates for the NFMS Federation Show in conjunction with the Portland Regional Show. If you want to take in a really big, nice show, plan to go to this.

There will not be a regular meeting in August. Our annual picnic will be Saturday, August 20th at McKenzie Park in Hermiston from 10-2. We will have a silent auction with all proceeds going to the club. If you would like to donate something, feel free to do so. A sign-up sheet was passed around for side dishes and desserts.

Show and Tell

Chris brought some mini thundereggs and petrified wood, a green rock and a piece of quartz from the last field trip. **Judi** also brought some small pieces of agate and wood collected from the same trip to the Middle Fork of the John Day.

Door Prizes went to Hope, Jayson and Gordon (who passed his on to our guest, Kahlyssa).

With a number of entries, Chris was the proud winner for the “Ugly Rock Contest” with a Black Basalt Ball. She won a “less than ugly” polished blue agate nodule half for her efforts.

Trista Meek, Secretary



*One Ugly Rock →
One Happy Prize
Winner*

Abalone vs. Mother-of-Pearl: Are they the Same?



Abalone versus mother-of-pearl. What is the difference between them? Both are actually one in the same. Find out more about abalone and the beautiful mother-of-pearl that it contains.

What is an Abalone?

Abalone is a marine snail that's shaped like an ear and found all around the Pacific Rim from the west coast of North America to the shores of New Zealand and Australia, the Philippines, Japan

and elsewhere.

What is Mother-of-Pearl?

Abalone shells are composed of layers of nacre, or mother-of-pearl. The best much like black opal. A single piece may have red, orange, yellow, green, blue, and purple intermingling and shifting as you move it under a lamp.

International Abalone Lingo

In New Zealand, abalone is called paua. In the United Kingdom, abalone is called ormer.

Be Earth Friendly!

Most abalone in the U.S. comes from the Pacific Coast, where these mollusks have been harvested for food. (One person has described it as "fish-flavored shoe leather.") At times, abalone colonies have experienced overfishing and collapse. They have been protected now and again and some beaches where shells wash ashore are national preserves where collecting is prohibited. Most lapidary artists use shells that were collected long ago. We should do all we can to sustainably maintain and protect the creatures that produce such a lapidary wonder!

Stay Safe!

While abalone shell has been used for millennia to craft beads, inlay, and other lapidary works, anyone cutting or grinding it needs to exercise safety precautions. These include wearing a facemask and cutting/grinding under running water to minimize dust. Abalone dust, especially dry airborne dust, has been known to cause a range of health problems from stuffed-up noses to nausea to severe respiratory issues. Some people are more sensitive than others, but anyone working with abalone should use plenty of water as a lubricant and keep good airflow around the workstation. This is one material that only experienced lapidary artists should select!

This story about what is the difference between mother-of-pearl and abalone previously appeared in Rock&Gem magazine. [Click here to subscribe.](#) Story by Jim Brace-Thompson

Our September meeting will be September 13th

"What is it and What is it made of?"

September 24th is the field trip to the Mammoth Site – McBones.

(The agate search has been cancelled)

Remember the NFMS activities at the

Portland Regional Show September 30-October 2nd in Hillsboro

– close enough for an extended day trip.