

# Hatrockhound Gazette 2019

PO Box 1122, Hermiston, Oregon 97838



Meetings at 6:30 on the 2<sup>nd</sup>  
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 – Laura Tiffany

Club Contact: Mike Filarski [stonemorlin1@netscape.net](mailto:stonemorlin1@netscape.net) 541-571-2593  
Newsletter/Website – Judi Allison, 1701 NW 11<sup>th</sup> St, Hermiston, OR 97838 541-720-4950  
[Jall23.wixsite.com/hatrockhounds](http://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 2019 Issue

**January Meeting: Tuesday, January 8, 2019, 6:30 pm**  
**Rock Jeopardy - Get your competitive caps on, test your knowledge and vie for the first chances to pick a rock prize.**  
**Judi Allison is in charge of treats.**  
**See you all the 8<sup>th</sup>**  
**HAPPY NEW YEAR!!!**

## Merry Christmas and a Good Time Was Had By All

Our Annual Christmas Party was held on December 11<sup>th</sup>. Although our numbers were few due to other obligations and activities at this time, all who attended enjoyed some good food, good company and good cheer. If you missed the party, we missed you too.



Preparing for some good eats and enjoying some good company.



BINGO Caller extraordinaire always makes for a great time.

## Hatrockhound Executive Meeting Wednesday, December 26, 2018

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

**2019 Program:** We talked about the suggestions we received from the membership on the questionnaires. Judi will use those as a basis for creating the calendar for the year. A suggestion was made about having the picnic on a day other than Sunday. We will plan for a Saturday in 2019. We generated some ideas for fieldtrips, although they will be tentative.

**Show:** We discussed the need to start advertising early for the show. There is evidently a way to buy some advertising on Facebook which helps give more exposure. At any rate, we discussed the idea of daily notices about the show on Facebook even if there is not separate advertising for cost. We will also check to see if the Chamber will add our show on the events calendar since we are a member.

**January Meeting:** We will play Rock Jeopardy, as that will be a simpler activity to ready for the January meeting. New officers will take their seats at this meeting.

Members have been reminded by Mel that dues are now payable for the year. You can pay him at the meeting.

**Northwest Federation information:** We discussed a bit about the Federation and the fact that, as a member of our club, each one of us is a Federation member. Mel was asking specifics about some of the committees. Judi shared some of the information. He asked how one learns more about the Federation. Judi's reply was by jumping in with both feet. Mike agreed that the best way to learn more is to attend a Federation meeting. That being said, Mel volunteered to act as our Federation Director for the coming year. As the Director, he will attend the mid-year and annual meetings of the Federation and share information with the members about the business transacted at these meetings. Thank you, Mel, for volunteering.

**Executive Meetings:** We will plan to have the executive meetings on the last Wednesday of the month at 7:00 pm. The January one will fall on the 30<sup>th</sup>.

Transcribed by Judi Allison from notes by Rita Watterson, incoming Secretary

## Indicolite

When it comes to mineral names, there is a difference between the name of a mineral species and the name of a variety of a mineral that is part of that species. Here is a great example. You see above the name "Indicolite." Indicolite is not a mineral species name. It is what is called a "varietal" name. It is a special type of a specific mineral. Indicolite is the name given to the blue variety of the mineral Tourmaline. All tourmaline varieties are silicate minerals (that means that they have molecules of silicon attached to oxygen), they are hard and have glassy luster. Each variety has a different name

Black: Schorl

Brown: Dravite

Blue: Indicolite

Red, pink, yellow, green: Elbaite

Banded (with green, pink, red): Liddicoatite

Tourmaline: Chemical Formula:  $\text{Cu}_3(\text{CO}_3)_2(\text{OH})_2$ ; Crystal System: Trigonal; Color: brown, black, pink, yellow, green, blue, often a mixture of colors; Hardness: 7 - 7.5; Luster: Vitreous; Streak: None; Cleavage: Not clear; Specific Gravity: 3.06; Fracture: Mostly uneven, sometimes concho

idal (From Mini Miner Monthly December 2018)

## Hatrockhounds 2019 Calendar

**January 8 - Rock Jeopardy.** Play the game to check your knowledge about things related to the hobby Treats – Judi Allison

**February 12 - Rock Painting.** Laurie Ellis will help us with some hands on creations that can be used as prizes at the Kids Corner. Treats- Mel and Louise Lambert, Stella Nailon and Ty

**March 12 – Gem Trees.** We will make gem tree creations to use as Mother’s Day door prizes at the show. Treats – Roy and Patty Fraser

**April 9 – Simple Wire Rings.** Sandra Bryant will help us each create a simple wire ring. Treats – Moe and Tonya Abbott, Trish Ellingson

**April 13-14** – Lakeside Show, Kennewick

**\*April 27 – Possible Gravel Pit Excursion with Bill**

**May 14 – Ugly Rock Contest.** - Dig out that specimen you once thought was pretty, but decided was possibly a leaverite and bring it along. It may be a winner!! Treats – Laurie Ellis

**May 9 -10** Annual Show Setup. EOTEC **May 10** - Potluck for members and Show Dealers

**May 11-12** Annual Gem and Mineral Show.

**\*May 19 – Agate searching excursion with Kayla**

**June 11 – Flint Knapping** – Learn some basic techniques of this hobby endeavor Treats – Sandra and Jim Bryant

**\*Possible Ellensburg Blue Excursion**

**July 9 – Trivia Game** – Find out what you know and what you don’t know. (We may do this outside, depending on the final plans. Treats – ??

**\*July ? – Field Trip to Middle Fork**

**August 17 (Saturday) - 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.)

**\*August ?? – Field Trip to Meadow Creek/Trout Creek area**

**September 10 – Contour Polishing** Jerry Sorensen will give a demonstrative talk about the process. Treats – Doug Gill

**\*September ? – Wallula Gap area**

**October 8 - 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 – Joe Garcias

**November 12 - "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 Lancaster & Mike Filarski

**December 01 - 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

\*Field trips subject to final arrangements.