

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 – Doug Gill
V. Pres. – Mike Filarski
Secretary – Judi Allison
Treasurer – Laura Tiffany
Member at Large – Bill Shipp

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 - February 2018 Issue

February Meeting: Tuesday, February 13, 2018, 6:30 pm

ROCK JEOPARDY

Come test your knowledge and win some rocks (We will compete by teams.)

Treats by Kayla Sandlin and Laurie Ellis

See you all the 13th!!!

Hatrockhounds Gem and Mineral Society

Meeting Minutes

January 9, 2018

General Business: President, Doug Gill opened the meeting with a welcome to all. Secretary, Judi offered a copy of the year's programs to the members. She also made the form for treats available for members to sign up for treats. She gave a list of people who had paid their dues. (Many others paid tonight. Thank you.)

Judi let the membership know there were a number of items to bid on at a back table as a silent auction offering. The majority of things were surplus from cleaning out the storage shed. There were also four tumblers in the mix. (The auction netted \$182.)

Treasurer's Report: Money paid out in December was \$3000 for a 7x 17' cargo trailer for storage and \$175 for Federation dues.

Storage Trailer: A storage trailer was purchased the end of November. Judi and Laura worked to condense and move 52 buckets of rock to Laura's place since the trailer won't allow for all the rock to also fit. Laura had graciously offered to let us stow the rocks on her property. Thanks to Mike and Cheri Filarski, Stan Sloan and Judi we moved all the remaining items to the trailer on December 30th. The trailer is at Mike's house. When warmer weather arrives, we would like to arrange and organize the items a bit better so they can be stored in an orderly fashion.

Show Report: Mike said he is getting word from the dealers that they are again interested in coming to our show. It will be at the EOTEC this year instead of the Conference Center. Mike is working on setting up an appointment with the manager to review what our previous agreement had been and see if it is still valid after a change of management.

Show and Tell:

Jayson brought a vase that had been given to him which had belonged to his Grandmother. Most were in agreement that it was carved of ivory.



Laurie shared a collection of rocks she had gotten from Texas. There were fossilized shells, agate, coral and a shiny piece that appeared to be calcite or barite.



Laura revisited the question of "What is It?" with the rock she brought. She said she had been told before, but couldn't remember the name. It appeared to have reeds or sticks in it.





Door Prizes: Doug and Gordon both generously passed their prizes on to others. Kade, Taty’s cousin, was an excited recipient as well as Elaine, Ty, Joe and Taty. Enjoy your gifts, folks.

Program: Laura brought along her tumbler and samples of the different stages in the process. She did a question and answer session with those who were not reviewing the inside of their eyelids.

Executive meeting: Wednesday, January 31, 6:30 at Judi’s. Everyone is welcome

FEBRUARY MEETING: 6:30 pm, February 13th

ROCK JEAPORDY (play for rocks)

WEBSITE: jall23.wixsite.com/hatrockhounds

Secretary, Judi Allison



Fossil Fun

The Juniors had a meeting on January 20th. First they tried their hand at naming some specimens. Their basic knowledge was very impressive.



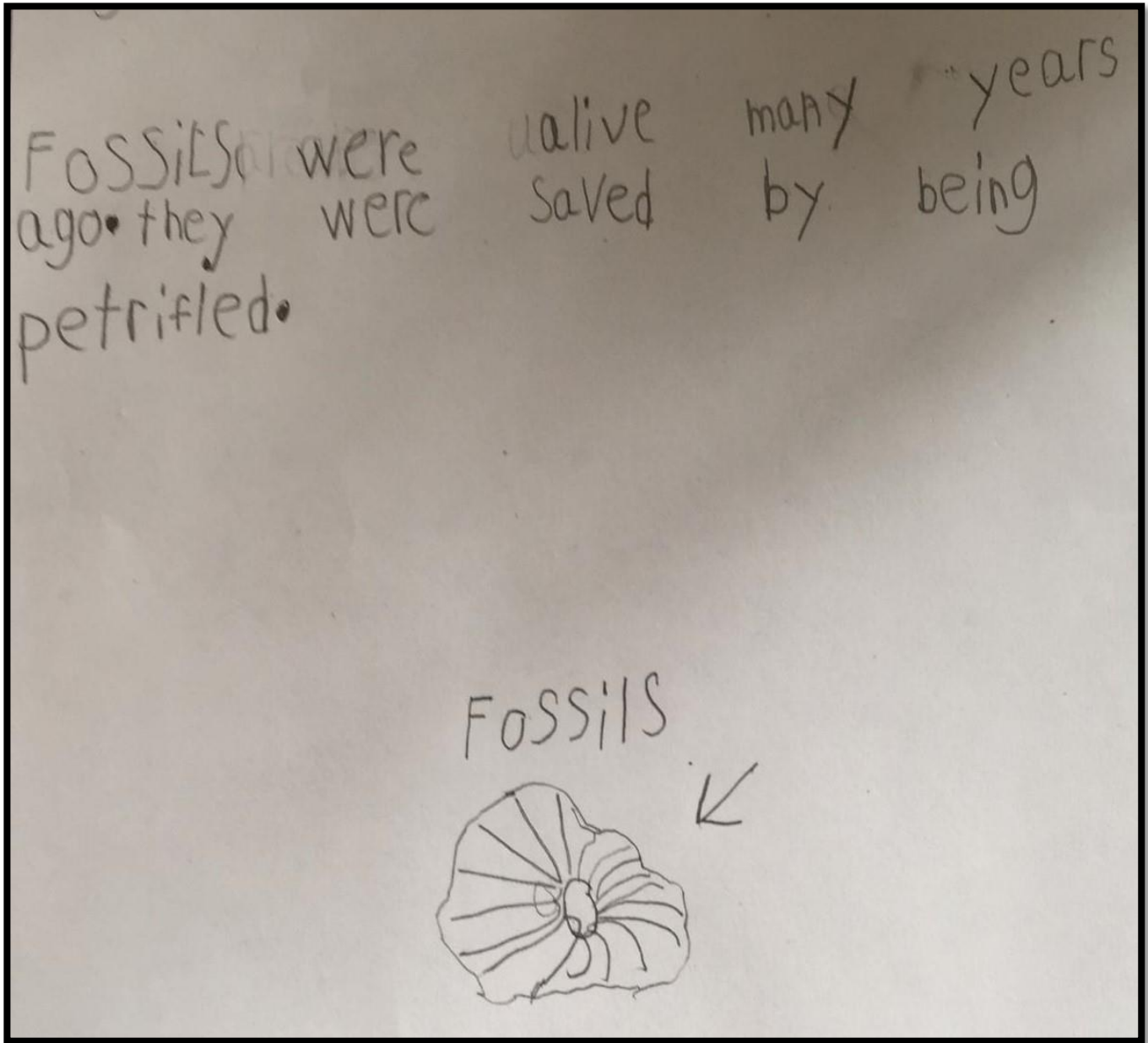
After discussing the geologic eras, what constitutes a fossil and having to do some writing about the different epochs (yuk to some-“Why do we have to do school work on a Saturday?”), we moved on to view a variety of fossils.



We then talked about molds and casts. After that we got to use clay as a mold, shells as imprints and plaster to create a cast.



Dylan went home and wrote a very nice report on fossils. Not only will he get credit toward a fossil badge, but he gets to have his work published here. Way to go, Dylan!!!



Some Fossil Facts - Catastrophe

1. About 65 million years ago, at the division between the Cretaceous and the Tertiary periods (the K-T boundary), many species all went extinct at the same time, which we know by examining the fossil record. The most widely accepted explanation is that an asteroid hit the earth, causing many of the plants and animals that lived then to perish in a blaze of fire. The boundary can be seen with the human eye in the rock strata as a layer of iridium: this is a radioactive substance that is not found on earth but is found in asteroids.
2. Immediately after the K-T boundary event, we begin to see more and more fossils of mammals. It is thought that the rise of mammals wouldn't have happened if the dinosaurs, who were voracious predators, hadn't died out. <https://sciencing.com/10-fossils-2713.html>

Hatrockhounds Executive Minutes

Monday, January 31, 2018

Present: Doug Gill, Judi Allison, Mike Filarski, Laura Tiffany, Bill Shipp

- ✓ **February Meeting** - Judi has made up a “Rock Jeopardy” game that will be played for rocks as a prize. It is hoped everyone will have fun along with learning a bit. She was looking for bells to use for buzzers, and with the help of friends, has found enough suitable ones for the game.
- ✓ **Show Information** – Mike was able to meet with the new director of EOTEC, John ?. There is also an event manager named Brad Washington. Mike was told we will be paying about the same as we did last year for this year, but the prices will go up. One of the nice things about the facility is the fact that we don’t have to rent, move or set up additional tables. Mike was told if he gives them a diagram of where he wants tables and curtains, they will set it all up. We will be putting our display cases in the lobby, where we will also most probably have our admissions desk. The public will have to go through the building to reach the outside vendors this year, which, hopefully, will be good for all.
- ✓ We discussed the probable need to do some additional advertising. If anyone has some ideas, please let us know. We will also need new signs as the others read “Conference Center”. Mike will check with the source, Cheap Signs, that he used before. We discussed the possibility of placing an ad in the EO in order to encourage them to do a feature article on the show. We will further check on this.
- ✓ **Cargo Trailer Insurance** – Judi had checked with State Farm, the carrier of our liability policy. She was informed we would need a separate policy called an Inland Marine Policy and an Auto business policy with specifics on the trailer and the specific truck that was pulling it. These two policies would run around \$550 a year in addition to our liability policy. Doug will do some checking with Zimmer Agency for information through Farmers and Mike will check with Luann Davis, his State Farm Agent. We tabled the matter until we have further information. (We are receiving a copy of our original liability policy to review what exactly it covers and to update any necessary items.)
- ✓ **Miscellaneous** – We discussed the treasury and the need to do a bi-annual audit, as written in the bylaws. Laura said her husband, Gerry was willing to do this. He is a non-member with a background in law enforcement, so would be a viable person to do so.
- ✓ Laura and Doug signed a number of membership cards. Judi will affix names and work to distribute them. If you have paid your 2018 dues and don’t have a card, we are working to get one to everyone. (We don’t think anyone has a current card at this time.)
- ✓ Judi had checked with Parks and Recreation about reserving the McKenzie Park gazebo for our August picnic. The time frames were from 8-2 or 3-9, for \$40, so she didn’t reserve anything yet. It was decided the earlier time frame would be best. She will also check with Corp of Engineers again about the West Park before making a final commitment.
- ✓ We decided we should have a field trip waiver form. Judi will work on creating one.
- ✓ Secretary, Judi Allison

Helpful Hint

(Here’s an idea for when you are on your next field trip.)

Bugs do not like the smell of oranges. Peel and eat an orange, but save the peel. Squeeze and rub the peel on your skin. The oil of oranges acts much like the oil of citronella. This is effective on bees, black flies, mosquitoes, and wasps. Do not use bananas, as their odor is sweet and attracts these insects.

(The Clackamette Gem, April 1999 via miscellaneous sources.)