

WAMS: November 2023 Newsletter



Hello everyone,

Happy fall to you...cooler weather is upon us, and rain is finally here.

Just a few things I want to mention:

- (1) our meeting will be Thursday November 2, 2023. Juniors starting at 6:30 and general starting at 7:00pm.
- (2) It's that time of the year to renew your dues. Please consider filling out a new form at the November or December meeting. I'll be talking at the meeting about a few changes we made to the forms.
- (3) We will be having silent auctions of various rock treasures at the meeting, so bring cash if you are interested in bidding.
- (4) Award forms have been updated and will be available at the meeting to fill out and turn in to me, I will tally the results and hand out awards at the December Banquet.
- (5) We are still fine tuning the Banquet details but as of right now we have it down for December 9th. Set up from 3-5pm, 5-6 hors d'oeuvres, 6-7 dinner. 7-8 Awards and desserts. 8-8:30 Clean up. We will discuss at the meeting what we still need volunteers to help with, and we will have the food sign ups there as well.
- (6) last Show-n-Tell of the year - the letter J

That's all for now, I look forward to seeing everyone at the meeting.

Mimi

Willamette Agate and Mineral Society (WAMS) – General Membership Meeting
Meeting Minutes

October 5th, 2023

Officers Present: President Mimi, Treasurer Dave Maxwell, Secretary Cassandra Hutchinson. Board chair: Richard. Members at Large: Suzette, Woody, and Tom.

Meeting Called to Order at 7:00 pm.

1. Introductions of Officers, Chair Positions, New Members and Guests

Welcome new members! No guests.

2. Announcements

- General Meeting – November 2nd @ 7:00 PM.
- Board Meeting – November 20th @ 6:30 PM.
- No upcoming field trips.
- Reminder – Club votes on member awards and officers at November meeting.
- December Potluck – Tentative date: 12/9
 - Will need decoration committee.

3. Old Business

- Approval of September Meeting Minutes – motioned, seconded, approved.
- Treasurer’s Report- Account overview. Letter from scholarship recipient. Motioned, seconded, approved.

4. Show and Tell

Club members brought material that begins with the letter “I” and shared about their finds. Next meeting will be the letter “J”.

5. Program – Janice Van Cura: Thundereggs 101

6. Kids Rocks and Break

7. New Business

- Voting in of new members. Motion approved.
- Good of the order:
 - Victoria – Thank you for the Robertson’s for hosting August picnic
 - Aaron –
 - Will bring copies of Dan Groh’s book about Thundereggs for those who want to purchase.
 - Reminders of upcoming rock sale 10/21 and Portland Regional Show
 - Bring stamps for Federation Scholarship
- September Meeting Housekeeping
 - Refreshments – Suzette, Scott
 - Rocks for kids – Dave Smith
 - Scholarship rocks – Don Esch
 - Door Prize rocks – Barb

Meeting Adjourned @ 8:16

WAMS Officers and Chair Positions

Officers: President: Mimi Surgeon

Vice President: Barbara Hopkins

Treasurer: Dave Maxwell

Secretary: Cassandra Hutchinson

Members At Large: Tom Beaty, Ken Seward, Suzette Mykyles

Woody White, Cody Torres David Kersenbrock

Federation Director: Larry Ferguson

Board Chairman: Richard Ilg

Advertising: Camille Ainsworth

Education: Scott Lambright, Pam Stringer

Field Trip Coordinator: Barbara Hopkins Historian:

Hostess: Bonnie Stubenrauch, Terry Christenson

Juniors: Scott Lambright: Pam Stringer

Librarian: Eddie Hopper

Nametags: Woody White

Newsletter Editor: David Smith

Oregon Council: Ted and Vickie Johnson

Programs: Eddie Hopper

Property Control: Woody White

Public Relations: VACANT, could be You!

Publications: David Smith

Scholarships Chairman: Joe Van Cura

Scholarship: Kathleen Forbes, Steve Wilson

Show Chair: Ken Stubenrauch: Andree Kraker

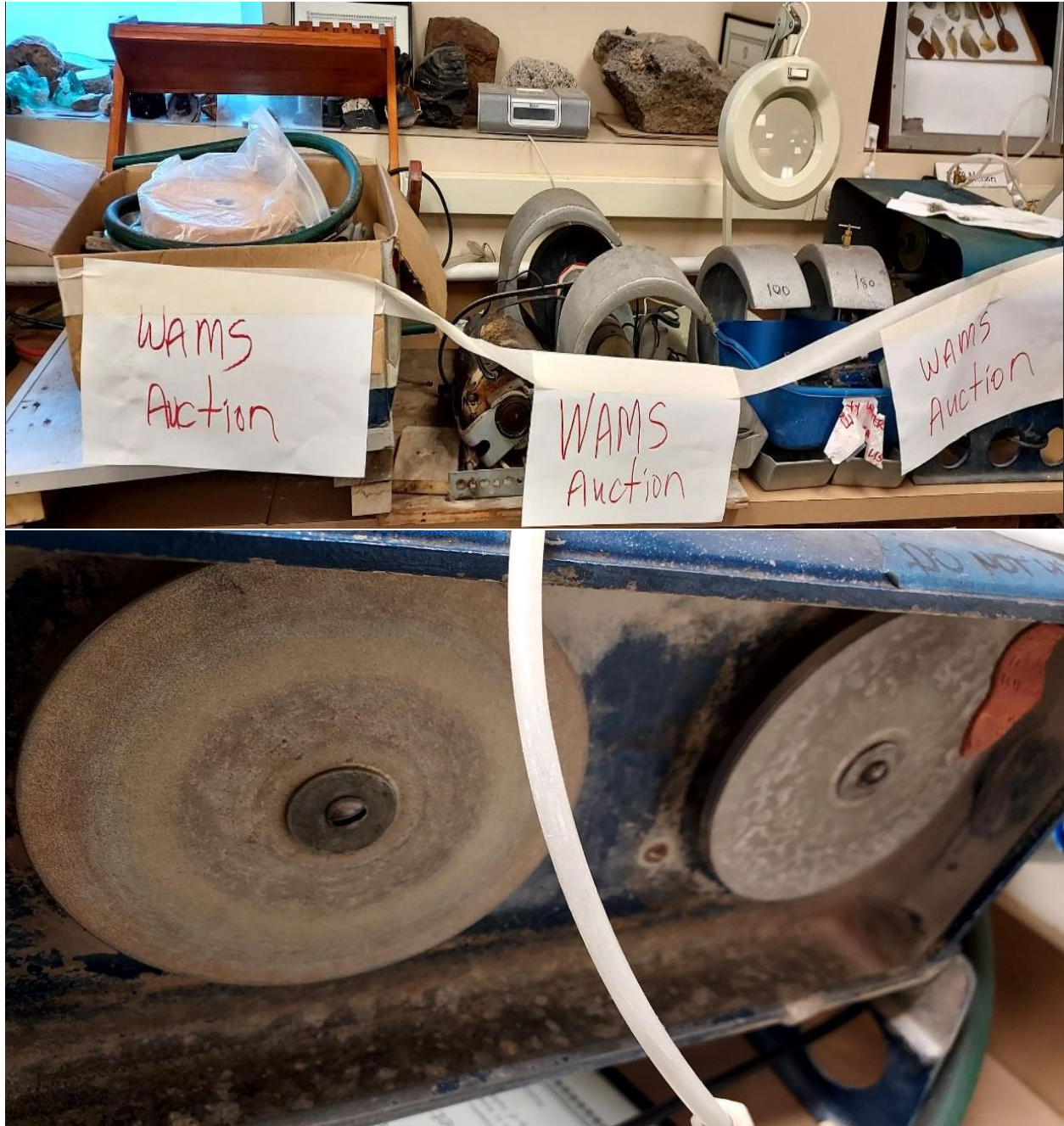
Stamps: Aaron Curier

Sunshine: Bonnie Stubenrauch

Web Master: Andree Kraker

November Meeting Auctions

Anyone looking for lapidary equipment; we will be auctioning off some miscellaneous used items from the lapidary shop upstairs at our next club meeting on November 2nd. Proceeds will go to the 50 Plus center. Also; at the November club meeting, we will be auctioning off 20 or so bags of Mexican Geodes donated by club member Gene Gangle. These are real nice ones that include Snowball, Laguna, and Montezuma's. Those proceeds will be donated to the scholarship fund.



What is Jasper?

Jasper is an opaque variety of chalcedony. Opaque means that neither light nor images pass through.

Microcrystalline quartz in its pure form is semitransparent. When a small number of impurities or foreign materials are added, the color of the microcrystalline quartz changes, and its ability to transmit light decreases. Jasper contains enough impurities and foreign material to render it opaque. So, the real difference between jasper and agate is the number of impurities and foreign material contained with a specimen.

How Does Jasper Form?

While agate is typically a material that forms in the cavities of an igneous rock or limestone, jasper often forms when fine particulate materials are cemented by silica. This often occurs in soft sediments when silica precipitates and cements them into a solid mass. These included particles are what give jasper its color and opacity. A sedimentary material known as "chert" forms in extensive bedded deposits. It is also an opaque variety of chalcedony that can be called a "jasper".

Jaspers are also known to form when volcanic ash or fine pyroclastic are cemented into a solid material from the precipitation of silica from solution. The cementation process is sometimes so aggressive that the sediment, ash, or volcanic particles are dissolved or recrystallized into microcrystalline quartz.

The Difference Between Agate and Jasper

The primary difference between agate and jasper is in their diaphaneity. The word "diaphaneity" is used to describe "how easily light passes through a material". There are three general levels of diaphaneity. They are, from highest to lowest:

Transparent (light and images pass through)

Translucent (light passes through)

Opaque (no light passes through)



WAMS PRESIDENTIAL AWARDS NOMINATION SHEET

The following awards are presented each year by the President in December. The president makes the final decision on awards. They may involve the WAMS Board of Directors for help and input but the decision is ultimately the Presidents. More than one member can receive any of these awards at the same time. This sheet is used to gather information from club members in order to make appropriate awards.

Horizon Award Nominee: _____

In recognition of the Junior Member of WAMS for support of the club and who shows promise to be a Lifelong rock-hound. (Nominees qualifications: All current Junior Members are eligible for this award.)

New Member of the Year Award: Nominee: _____

In recognition of the new member of WAMS who has shown the most enthusiasm and dedication toward supporting the club and promoting the hobby of rock-hounding. (Nominees qualifications: All current members who have been members for two years or less.)

Field Trip Achievement Award: Nominee: _____

In recognition of the member of WAMS who has gone above and beyond normal activity to collect rocks, fossils, gems, or minerals during a sanctioned field trip. (Nominees qualifications: Any member who went on a WAMS field trip.)

Program of the Year Award: Nominee: _____

In appreciation of the presenter who provided the most entertaining and/or informative program at a general meeting or WAMS gem show. (Nominees qualifications: Any current member of WAMS, or non-member that gave a presentation.)

Multifarious Award: Nominee: _____

In recognition of the member of WAMS who was most resourceful, creative, and multifarious with the use of "letters of the alphabet" for show and tell. (Nominees qualifications: Any current member.)

Community Awareness Award: Nominee: _____

In recognition of the member of WAMS who most provided information to the membership regarding important issues affecting the hobby of rock-hounding. (Nominees qualifications: Any current member.)

Excellence In Education Award: Nominee: _____

In appreciation of the member of WAMS who has most supported the education of children toward the science and hobby of rock-hounding. (Nominees qualifications: Any current member.)

Inspirational Rock-hound of the Year Award: Nominee: _____

In recognition of the member of WAMS who most promoted the hobby of rock-hounding.

(Nominees qualifications: Everyone who collected rocks, led field trips to collect rocks, and/or taught members about rock collecting, lapidary, and identification.) **This award is specifically nominated by the membership.**

WAMS Member of the Year Award: Nominee: _____

In recognition of the member of WAMS who most promoted the club. (Nominees qualifications: Any current member of WAMS.) **This award is specifically nominated by the membership.**

A plaque is given out to the member, as well as, their name is added to the Member of the Year plaque.

Some great Links you can copy and paste to explore: If you get the newsletter by mail type them into your search bar.

<https://www.arkansasstateparks.com/articles/basic-rock-and-mineral-cleaning-home>

<https://www.youtube.com/watch?v=B4EwdG2KPMA>

<https://www.youtube.com/watch?v=ZcuRqAIKCZk>

<https://thatoregonlife.com/2022/01/rockhounding-oregon/>





WAMS contact information:

Webpage:

www.wamsi.net

Facebook:

Willamette Agate & Mineral Society, Inc.

Instagram:

Willamette_agate_and_mineral

Twitter:

<https://twitter.com/RiverofGems>

Newsletter email:

rockclubnewsletter@gmail.com

River of Gems email:

Wams.riverofgems@gmail.com

Willamette Agate and Mineral Society (**W.A.M.S.**) is affiliated with the American Federation of Mineralogical Societies (**AFMS**), the Northwest Federation of Mineralogical Societies (**NFMS**), the Oregon Council of Rock and Mineral Clubs, the American Lands Access Association (**ALAA**), and the Special Congress Representing Involved Bulletin Editors (**S.C.R.I.B.E.**).

Meetings are held on the first Thursday of each month at 7:00 pm at the Salem 50+ Senior Center, 2615 Portland Road NE, in Salem, Oregon. Executive Board meetings are held with upcoming meetings announced at the general meeting, and all members are invited to attend. **W.A.M.S.** was organized to stimulate interest in the study and collection of agates, minerals, gems, and fossils, and support lapidary work, education, scientific study of natural earth sciences, and charitable purposes within the meaning of Section #501(C)(3) IRS

W.A.M.S.

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