



the CMS Tumbler

December
2017

The monthly newsletter of the **Cascade Mineralogical Society, Inc.** Kent, Washington

Christmas Party: ***December 3, 2017***

**American Legion Hall
25406 97th Pl S
Kent, WA**

The potluck setup will
start at 11:30 PM

The meeting will
start at 12 Noon

The club will furnish turkey,
ham, coffee, and juice.

Bring a dish or desert to share.

Bring your own silverware,
cups, plates, etc.

Merry Christmas



*This month remember
to wish a
Happy Birthday to
James Cerenzie on December 4,
Beverley Williams on December 29,
and also remember
to wish a
Happy Anniversary to
Peter & Beverley Williams
on December 29 (35 years)*



No Field Trip This Month
Generally in December and January
there are no field trips due to the
weather. They will resume as
soon as the snow/ice clear.



This publication is an official bulletin of the Cascade Mineralogical Society Inc. (CMS).

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Tips, suggestions, recipes and experiments printed in this newsletter are the experiences and/or opinions of the individuals submitting them. We are not responsible for their authenticity, safety, or reliability. Caution and safety should always be practiced when trying out any new idea.

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Postal, or Email, Exchange
Bulletins are welcome.
Email preferred.

2017 Elected Officers

Title & Name

President Kat Koch
Vice President Diana Horsfall
Treasurer Richard Russell
Secretary Pete Williams
Director Roger Pullen
Director Mark Hohn
Past President Bob Pattie

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showchair@cascademineralogicalsociety.org
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2017 Committee Chairs

Title & Name

Cascade Show Mark Hohn
Cascade Show Co-Chair Kat Koch
Cascade Show Treasurer Pete Williams
Club Historian
Donations Kat Koch
Federation Representative Michael Blanton
Federation Representative Kat Koch
Field Trip Tony Johnson
Health & Welfare Bev Williams
Library Bob Pattie
Membership Mark Hohn
Mineral Council Bob Pattie
Mineral Council Jacquie Pattie
Newsletter - Tumbler Editor Keith Alan Morgan
Open Shop Instructors Bob Pattie
Public Relations Kat Koch
Refreshment Diana Horsfall
Raffle/Display Stanley Loreen
Shop Operations Bob Pattie
Show & Tell Michael Blanton
Webmaster Mark Hohn

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2018 CMS Dues are \$30 per year per family
Pay online, by mail, or at our meetings.
Mailing Address: Richard Russell
14431 SE 254th St.
Kent, WA 98042

You can pay your dues via credit card! We now accept all cards through our website, or at the meeting. You can renew your membership, or enroll as a new member, and pay your dues all in one shot online. You will find it under the "Membership" tab on our website <http://www.cascademineralogicalsociety.org>

The object of the Society shall be to stimulate interest in the study of the earth sciences, lapidary arts and related subjects.

This Society is affiliated with the *American Federation of Mineralogical Societies*; the *Northwest Federation of Mineralogical Societies*; and the *Washington State Mineral Council*.

Every member of the club should be receiving a copy of the Northwest Newsletter. If you are not receiving a copy contact Mike Blanton

To get information to the Tumbler via the Internet send it to morgangraphics@yahoo.com Please put Tumbler and subject in the Subject Line. The deadline is the 20th of each month.

The Cascade Mineralogical Society Facebook page is <https://www.facebook.com/CasMinSoc/>
The Cascade Gem & Mineral Show Facebook page is <https://www.facebook.com/cascadegemandmineralshow/>



December



SUN	MON	TUE	WED	THUR	FRI	SAT
From slab to cab 	From grinding to a finding 	Give spirits a lift with a nice little gift 			1	2
Xmas Party 7 PM 						Maplewood Show
Maplewood Show						

Lapidary Class Hours:.....Closed until further notice
 Lapidary Shop Hours:.....3rd Tuesday..... 4:00 pm to 8:00 pm
 Lapidary Shop Hours:.....4th Saturday..... by appointment (call a few days ahead to set time)

CMS Board Meeting:.....Canceled this month.
 CMS Christmas Party:.....Sunday December 3.....7:00 pm to 9:00 pm (takes the place of our regular meeting)

More Show info can be found on Page 8

Mr. and Mrs. Rockhound by KAM



CMS Board Meeting Minutes November 6, 2017

by Diana Horsfall

Meeting was started at 7:00 at Wendy's in Kent

Present for the meeting, Kat Koch, Mike Blanton, Mark Hohn, Roger Pullen, Rich Russell, Bob Pattie, Jackie Pattie and Diana Horsfall.

Rich gave a treasurer's report, he will try to sell another piece of equipment Wednesday, if this happens we will have 2 Arbors left to sell and we have old motors that need refurbished and we are selling for \$100.00 for all of them. We are hoping to sell this month so we can start moving out of the storage unit and hopefully be out by the end of December. We have paid the insurance for next year.

Mark gave a Web Master report, we are getting between 400 and 500 views a month. Pete and Beverly's son has volunteered to take over Web Master to free Mark up for Show Chairman duties. Membership report we now have 49 paid members.

Mineral Council report there are a couple of things the council is working on Bob will discuss at the meeting, and a reminder dues are due in January.

Federation report Show and meeting will be in April in Yakima, a reminder dues are due in January.

Program this month is a talk on Coal Mines in King County by Bob Pattie, Show and Tell Are Rocks or Crystals that sparkle.

The field trip is Mossy rock Dam. Tony is leading the trip and this will be his last field trip as leader.

Mark gave a Show report, he has paid a deposit on the venue and is working on getting prices on the flyers and signs.

Bob gave a shop report. The new building to house the rocks leaks and we will be working on fixing this in the next couple of weeks. The saws are ready to use they just need oil. It was brought up that at the Puyallup show large rocks did not sell as well as rock slabs. It was suggested that if a club member wants to cut slabs they would have the fee waived when working on their rocks in the shop. If you would like to do this let Bob know when you come to the shop.

Roger Pullen has agreed to take over the raffle at the meetings. Jackie Pattie has asked for someone to take over refreshments she says 25 years is long enough.

Elections will be at the December meeting a slate for officers will be announced at the November meeting. Also we are looking for Youth Group Leader if you would like to volunteer please contact Kat.

Meeting was adjourned.

Young Richard's Almanac by Dick Morgan

Remember that a lot of criticism is from people that can't do what you do as well as you do! True criticism that helps comes from people that teach, whether as a job or a hobby.

Refreshment Volunteer Needed! by Kat Koch

After 25 years Jacqui Pattie has asked us to find a new volunteer to handle refreshments for our General Meetings. Every General Meeting she has made sure we had hot coffee ready and waiting for us when we arrive. Jacqui has always made sure that we also have cookies and other drinks available too.

You would be responsible for bring the coffee pot, coffee, drinks and cookies to the meetings each month.

The new volunteer would start at our January 2018 meeting. Please seriously consider helping the Club out.

New Auction Bidding Rules by Kat Koch

The Board has approved the following bidding increment rules for our Club auctions:

\$0 to \$5 bid increments are .25 cents

\$5 to \$10 bid increment are .50 cents

\$10 to \$20 bid increments are \$1

\$20 to \$50 bid increments are \$3

Over \$50 bid increments are \$5

Who Wants A State Mineral In Their Stocking?

The state of Kentucky lists coal (a rock) as its official state mineral, and Kentucky Agate (a mineral) as its official state rock. Nebraska names Prairie Agate (a mineral) as its state rock. Ohio names Ohio flint as its official state gemstone. These designations were all voted in by state politicians, none of whom were rockhounds — we assume.

Kansas, wanting to avoid the whole thing, is the only state which has NO state rock, mineral, gemstone or fossil.

Reference: www.netstate.com/states/tables/state_rocks_all.htm

via The Quarry, 5/15; from The Rockcollector, 4/15; via The Rollin' Rock, 2/15; from Livermore Lithogram, 11/14

CMS General Meeting Minutes November 9, 2017



by Pete Williams, 2017 Secretary

Meeting called to order at 7:08.

Minutes were approved as written.

Treasurer's Report: Accepting 2018 dues and can now take credit cards. One arbor is left for sale at \$150. All the others were sold.

Webmaster's Report: The club website is now receiving 400-500 visits per month.

Shop Reports: Oil will be put in the big saw and a smaller one this weekend. Previously a work party moved rocks and helped set up the saws. One of the tarps in the shop is leaking and needs to be replaced. The leak is not affecting the equipment.

Field Trip Report: The November field trip will be to the Mayfield Dam quarry. More information is on the website.

Federation Report: At the meeting in October the NFMS indicated they have several open committee slots to fill. More information is available on the website.

Mineral Council: Kat Koch's article appeared in the MC newsletter. In the last meeting the actions of the Mt. Baker/Snoqualmie National Forest were discussed. Items include were moving grizzlies from the Cascades and goats from Olympic National Park. No impact to rockhounds was included.

Show Committee: Vendor contracts are nearly ready to send out. There will be 70 vendors invited. Volunteers are still needed to coordinate the kids area and work on public relations/advertising. Slabs are needed for the silent auction. If any club member would like to monitor the saws while they are cutting slabs in the shop, they will be allowed to use the other equipment for free.

New Business: The Christmas dinner will be on December 3 at our meeting location beginning at 11:30. The club will provide turkey and ham. Attendees can bring a dish and utensils. Jackie Pattie is retiring from being the refreshments coordinator. Angie Bayer volunteered to replace her starting in January.

Program: History of Coal Mining in King County by Bob Pattie.

Meeting adjourned at 8: followed by the show and tell and the raffle.

Displays:

Mike Blanton - Real and Fake Crystals

Isaiah Fu - Special Rocks from his collection

Charles Benedict - Pink Halite

Bob Pattie - Coal Industry documents

Kat Koch - Geodes from Mexico

Sunday, December 3rd - General Meeting & Holiday Dinner by Kat Koch

Come and join us for our annual Election of Officers, Holiday Dinner and Rock Auction. It's always good food, good rock/gem bargains, great rock conversation and generally a good time to sit and visit with one another.

Time: Potluck setup at 11:30 am

Meeting starts at 12 noon

Election of Officers: We will start the afternoon off with the election of Officers for the coming year.

Dinner: The Club provides roasted turkey and ham. The rest is potluck and members bring their favorite side dish, dessert or drinks.

We will follow-up our great meal with a rock and gem auction.

Auction: As everyone knows you get absolutely great bargains at our auction. Items generally go about 30%- 40% of the going price. It's a great time to get some good stuff for your collection.

Looking forward to seeing everyone!

Need Rocks And Slabs Cut For Our Show by Kat Koch

When the weather permits our Lapidary Shop is open. The big saws will be up and working plus all the various bench machines.

Between now and our show in September 2018 you can come in and use the shop for free if you will oversee the saws while cutting slabs or rocks for our show. While the saw(s) is busy you can work on your own items. There will be no shop or supply fees for your personal work.

We will need a lot of slabs and rocks cut and some polished for the silent auction at our show. We are also looking for donations from your own shop too.

Mike Blanton, Silent Auction Chairman contact info: at the meetings or via email at mblanton41@hotmail.com

In an oxygenless environment, such as a vacuum, you can weld metal without heat.

A Note From The President's Desk...

by Kat Koch, 2017 CMS President

I have passed out the first Cascade Rock and Gem Show fliers at the Kitsap Rock and Gem Show. It's the first official advertisement for our show. It felt so good!

I want to thank Jacqui very much for handling our refreshments for the past 25 years! Unbelievable commitment to our Club. Thank you Angie for taking over the Refreshment Chair as of General Meeting in January.

I also want to thank Tony for leading our field trips for the past 2 years. This has been a huge time commitment as he always goes out a couple of days ahead of us to make sure the road and trail is clear, what the rock hunting is like and that he feels confident that we will all find something. We really appreciate you.

Don't forget our Holiday dinner on Sunday, December 3rd at our regular meeting place, the American Legion Hall. It's a potluck, election of officers and rock auction. It's a great opportunity to visit with each other, talk rock, enjoy good food and to go home with a few new treasurers. Look for the details in this newsletter.

I would like to take this opportunity to say that I have enjoyed being your Club President the past 2 years. We have doubled our membership, started monthly field trips, redesigned our website site and brought it into the 21st century plus we have resumed our annual Rock and Gem Show after a 5 year absence. Thank you to each and everyone of you that have made these accomplishments possible. I hope I am reelected to serve another 2 years.

2018 Cascade Gem and Mineral Show Update by Mark Hohn, Show Chair

Show prep is moving forward.

Kat and I are close to having the vendor contracts and vendor invitation letter ready to send out.

We currently have 69 potential vendors on our invitation list.

The booth reservation system for the website is ready to turn on in the next week or so. Vendors will be able to purchase single or multiple booths on line. The current Show page can be found at: <https://www.cascademineralogicalsociety.org/cascade-gem-mineral-show/> If you know of potential vendors let Kat or I know. We are compiling a mailing list of potential vendors and will add anyone interested in being a vendor. We currently have 69 potential vendors on our invitation list. We hope to send out invitations to vendors in the next few weeks.

If you have any questions feel free to contact Kat or I, our contact information is below.

Thanks.

Date of show: September 22-23, 2018

Setup will be on Friday September 21, 2018.

Venue: Green River College Student Union Building.

The facility is a new building with huge windows and plenty of light. Green River is working up a contract for our review, signature and deposit.

Current needs: We are gathering a list for volunteers. You can sign up on the website at: <https://www.cascademineralogicalsociety.org/cascade-gem-mineral-show/>

This page also has the show layout floor plan.

I would like to find someone to help with the social media and show promotion. If you have any experience in this area please let me know.

Kat has volunteered to assist with the vendor invitations and recruitment. If you know of a vendor that might be interested please let Kat or I know so we include them in our invitation mailing.

Demonstrations: We are reserving space for demonstration during the show. If you or someone you know might be interested in doing a demonstration session please let me know. I am also looking for someone to coordinate the demonstrations for the show.

Kids area: We need someone to help define and setup the events that we will have during the show for children. If you have ideas or suggestions please let me know.

How to keep up to date on our progress.

Facebook: Cascade Gem and Mineral Show page; <https://www.facebook.com/cascadegemandmineralshow/>

CMS Facebook Page: <https://www.facebook.com/CasMinSoc/>

Our Website: <https://www.cascademineralogicalsociety.org/cascade-gem-mineral-show/>

Thanks for reading this far and hope you are as excited as we are for this show. It will be a great way to connect to our community and add new members.

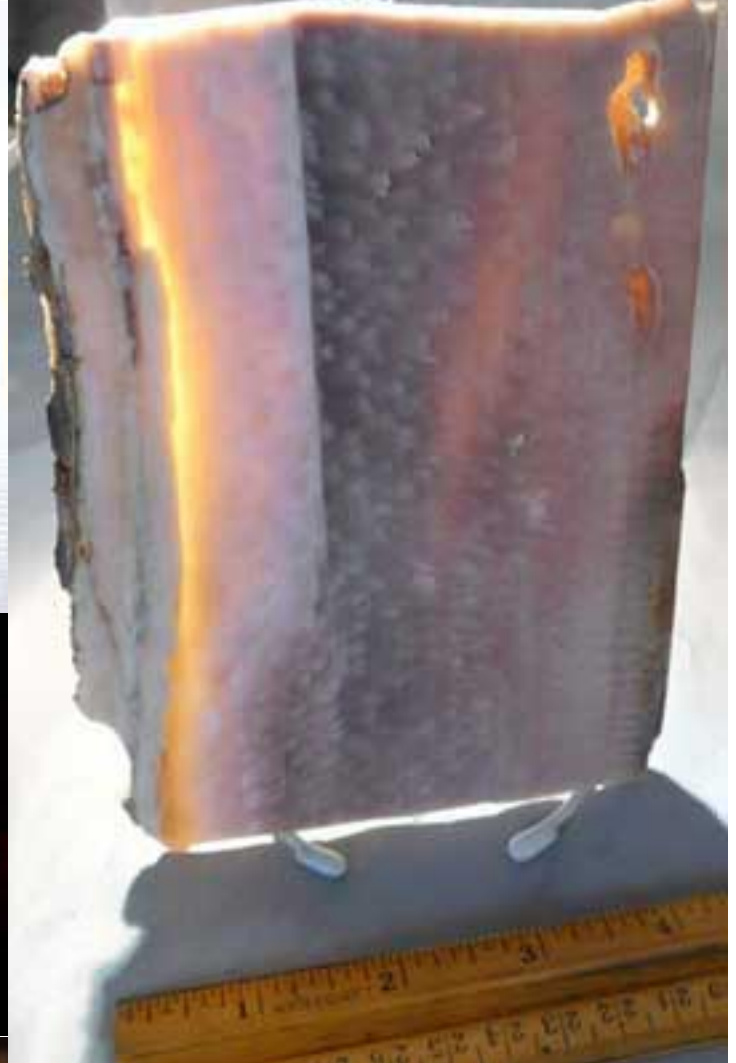
Mark Hohn CMS Show Chair 253-332-3736 showchair@cascademineralogicalsociety.org

Kat Koch CMS Co-Chair President cascademineralogicalsociety.org

The optimist sees the glass half full. The pessimist sees the glass half empty. The chemist sees the glass completely full, half with liquid and half with air.

from Rockhound Rambling, 6/17

Pictures of some of the items in the Christmas party auction. More items will be available. Photos by Bob Pattie.





Shows

December 9 & 10: Saturday 9 am - 5 pm; Sunday 10 am - 5 pm
 Maplewood Rock and Gem Club, 6th Annual Winter Bazaar
 Maplewood Rock and Gem Clubhouse
 8802 196th ST SW
 Edmonds WA



A Night Before Christmas

T'was the eve a'fore Christmas
 And there in the night,
 The desert was quiet
 Not a rockhound in sight.

Our socks were all hung
 By the fire's ruby glow —
 In the hope that Mama
 Would sew up the toe.

The kids were all stacked
 In their warm little bunks
 With visions of agate —
 Slabs, boulders, and chunks.

Me in my long johns
 And Ma in her sack,
 Had jumped into bed
 It was cold as a tack.

From out in the sage brush
 Came a hullabaloo;
 I sprang to the window
 To throw out a shoe.

I strained my eyes
 'Til my brow was a furrow
 Along came a geezer
 A-leading his burro.

By the size of his belly
 And his face full of hair,
 I knew it was Santa...
 Or a grizzly bear.

Go Rudolph, go Rudolph
 You stubborn old mule,
 Get moving there Rudolph
 You lop-eared old fool."

Then quick as a polecat
 I heard him on top
 That durn red-nosed burro
 Goin' clippity clop.

Santa's trip down the chimney
 Was something uncanny,
 The fire was burnin'
 And scorched his poor fanny.

He was dressed all in denim
 From his head to his shoes
 And his nose was all red
 Like he'd drunk too much booze.

He has a middle age spread
 That just wouldn't quit,
 And a rock bag so big
 It was already split.

He spied my old trim saw,
 The one that was broke.
 "By golly you're rockhounds,
 You're my kind of folk."

He sat down at the table
 And we both had some java
 And threw bull about agate,
 And opal and lava.

He told me of old times —
 Of Horse Canyon agate,
 Of the good times at Boron,
 Of jasper from Daggett.

He told of deliveries to
 What are now ghost cities —
 Of Bullfrog and Bodie
 They're dead, what a pity.

Then from out of his pack
 For me and for Ma,
 What did he pull
 But a big slabbing saw.

There was a hammer for Dougie,
 And a black light for Ginny,
 And a bag of rock candy
 So we wouldn't get skinny.

Then lookin' at the fire
 And feelin' his sore
 He decided it was best
 To leave through the door.



But I heard him exclaim
 As he fell in the mine,
 "Merry Christmas, you rockhounds
 And Auld Lang Syne."

via The Whittier Rockhouser, 12/14; via The Rockrollers; from The Gem News, 1972



Merry
 Christmas!

