



the CMS Tumbler

August
2018

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

Club Picnic:
August 5, 2018 (Sunday)
11:00 a.m. setup
12 Noon we eat

**Lake Wilderness Arboretum
Lake Wilderness Park
22520 SE 248th
Maple Valley, WA**

The Picnic takes the place of the
August General Meeting.

Bring a favorite meal for pot luck.

Bring plates, utensils, and cups.

There will be a rock auction so
bring money if you want to buy
something (photos of some
of the material for sale can
be found on pages 8 & 9.)

Hope to see you there!



***This month remember
to wish a***



***Happy Birthday to
Robert Wahlberg on August 23,
Paul Stewart on August 27,
and also remember***

***to wish a
Happy Anniversary to
Bill & Jody Flores on August 4***



Connect with us!

Website: www.cascademineralsociety.org

Club Facebook: www.facebook.com/CasMinSoc/

Show Facebook: www.facebook.com/cascadegemandmineralshow

Instagram: www.instagram.com/cascadegemandmineralshow/

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

Except where otherwise noted, material from The Tumbler may be reprinted for non-commercial purposes, provided that the author(s) and source are acknowledged.

For commercial use, the author(s) must be contacted for permission; if no contact information is given, contact them via the editor.

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.

CMS Club Address
Rich Russell
14431 SE 254th St.
Kent, WA 98042

Editor's Mailing Address:
Keith Alan Morgan, Editor
3802 W. Tapps Dr. E.
Bonney Lake, WA 98391
Telephone (253) 862-8201

Postal, or Email, Exchange
Bulletins are welcome.
Email preferred.
greenrockdraggin@yahoo.com

2018 Elected Officers

<u>Title & Name</u>	<u>Home Phone</u>	<u>Email Address</u>
President Kat Koch	425-765-5408	president@cascademineralogicalsociety.org
Vice President Diana Horsfall	206-818-9507	dianahorsfall@comcast.net
Treasurer Richard Russell	253-736-3693	richru1@yahoo.com
Secretary Pete Williams	425-228-5063	petewill02@gmail.com
Director Roger Pullen	206-387-3214	june.d.murff@boeing.com
Director Roger Danneman	425-228-8781	roger.danneman@q.com
Past President Bob Pattie	425-226-3154	bobpattie@comcast.net
Show Chairman Mark Hohn	253-332-3736	showchair@cascademineralogicalsociety.org
Federation Representative Michael Blanton	425-271-8757	mblanton41@hotmail.com
Federation Representative Kat Koch	425-765-5408	president@cascademineralogicalsociety.org
Mineral Council Bob Pattie	425-226-3154	bobpattie@comcast.net
Mineral Council Jacque Pattie	425-226-3154	dianahorsfall@comcast.net

2018 Show Committee Chairs

Cascade Show Mark Hohn	253-332-3736	showchair@cascademineralogicalsociety.org
Cascade Show Co-Chair Kat Koch	425-765-5408	president@cascademineralogicalsociety.org
Cascade Show Treasurer Pete Williams	425-228-5063	petewill02@gmail.com
Cascade Show Silent Auction Michael Blanton	425-271-8757	mblanton41@hotmail.com
Cascade Show Raffle Donations Michael Blanton	425-271-8757	mblanton41@hotmail.com
Cascade Show Demonstrators Richard Russell	253-736-3693	richru1@yahoo.com

2018 Committee Chairs

Club Historian		
Donations Kat Koch	425-765-5408	president@cascademineralogicalsociety.org
Field Trip Roger Danneman	425-228-8781	roger.danneman@q.com
Health & Welfare Bev Williams	425-228-5063	britbev1957@outlook.com
Library Bob Pattie	425-226-3154	bobpattie@comcast.net
Membership Mark Hohn	253-332-3736	showchair@cascademineralogicalsociety.org
Newsletter - Tumbler Editor Keith Alan Morgan	253-862-8201	greenrockdraggin@yahoo.com
Open Shop Instructors Bob Pattie	425-226-3154	bobpattie@comcast.net
Public Relations Kat Koch	425-765-5408	president@cascademineralogicalsociety.org
Refreshment Angie Bayer	253-631-3840	angiemc61@msn.net
Raffle/Display Roger Pullen	206-387-3214	june.d.murff@boeing.com
Shop Operations Bob Pattie	425-226-3154	bobpattie@comcast.net
Show & Tell Michael Blanton	425-271-8757	mblanton41@hotmail.com
Webmaster Mark Hohn	253-332-3736	showchair@cascademineralogicalsociety.org

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 in person or by telephone at (425) 271-8757 or by computer at mblanton41@hotmail.com

To get information to the Tumbler via the Internet send it to greenrockdraggin@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/>



August



SUN	MON	TUE	WED	THUR	FRI	SAT
Picnics are as easy as pie!			1	2	3	4 Sweetwater Trip Darrington Show
5 Club Picnic	6 Show Meeting 6:30 PM Board 7 PM	7	8	9	10	11 Salmon Creek Trip (CMS) Maplewood Rock Sale
12 Maplewood Rock Sale	13	14	15	16	17	18 Greenwater Trip Shelton Rock Sale
19	20	21	22	23	24	25
26	27	28	29	30	31	

CMS Show Committee Meeting: ...Monday, August 6.....6:30 pm to 7:00 pm
 CMS Board Meeting:.....Monday, August 6.....7:00 pm to 8:00 pm
 CMS Club Picnic:.....Sunday, August 5.....11 am setup, 12 Noon eating (takes the place of our general meeting.)

Lapidary Class Hours:.....By appointment, call to set a time & day for your lesson (425) 226-3154
 Lapidary Shop Hours:.....Most Tuesdays..... 2:00 pm to 5:00 p, call ahead (425) 226-3154
 Lapidary Shop Hours:.....3rd Saturday..... by appointment only (call a few days ahead to set time)

More Field Trip info can be found on Page 11
 More Show info can be found on Page 12

Fossil Food Fun

by KAM



CMS Board Meeting Minutes July 9, 2018

Not recieved by press time.

**CMS Show Meeting Minutes July 9, 2018**

Not recieved by press time.

CMS General Meeting Minutes July 12, 2018

by Pete Williams, 2018 Secretary

Meeting called to order at 7:12

Minutes were approved as written.

Treasurer's Report: If members want to know more about club finances they can check with Rich. Roger Pullen donated a dry sander to the club. Rich put on sale to club members for \$150.

President's Report: There is now a page in the Tumbler for youth called Mini Miners. The name of the youth group is called Young Tumblers.

Webmaster's/Membership Report: Four new members joined last month. Traffic continues to increase on the website.

Shop Reports: Remember to call Bob first to use the shop. There will be sorting of rocks for the show at Bob's tomorrow.

Field Trip Report: The field trip this month will be to Red Top.

Federation Report: The show next year will be in Lewiston, Idaho on October 18-20.

Mineral Council: The next meeting will be sometime in August/September.

Show Committee: We now have 22 vendors. Mark posted the show on Eventbrite. It has gathered a good response so far. Volunteers are still needed to sign up for the show.

New Business: The picnic will be on August 5 at the Lake Wilderness Arboretum. Set up will be at 11 with lunch at 12. An auction will follow lunch. Attendees may be requested to bring tables if we don't have enough. There should be sufficient chairs. There will be no general meeting in August. Bob and Roger D. gave a presentation to about 210 girl scouts (originally indicated to be 160) at Salt Water State Park. They were from 1st grade through high school.

Program: Gemstones of Washington (this was the presentation Bob gave at the NFMS show this year).

Meeting adjourned at 8:35 followed by the raffle.

Displays:

Kat Koch - Northwest gemstones - obsidian, rhodonite, carnelian.

Isaiah Fu - First attempt at rock tumbling.

Roger Danneman - Red Top agates and jasper; Greenwater opal and petrified wood.

Bob Pattie - Thank you from girl scouts and book for presentation.

Rich Russell - Richardson Ranch thunder eggs; Beaver Valley chert.

Important August General Meeting Notice!

Our meeting this month is our annual picnic at Lake Wilderness Arboretum on Sunday, August 5th. There will not be a meeting on the second Thursday.

Young Richard's Almanac by Dick Morgan

When I was young we didn't have air conditioning, so, when we completed our chores, we hit the creek, or the sand hole (a pit where they dug out white ornamental sand and it filled with water from an underground spring). Although, even with air conditioning, many people choose to cool off the "old fashioned" way.

My uncle taught at a school with the worst dropout rate in the country. He offered to teach "A" students how to fly planes. Grades went up and dropping out dropped. When I helped out in schools, I gave rocks to students I helped (explaining something about the rock so it meant more to them). So while learning is its own reward, it is helpful to prime the pump to get it started.

More Fun Facts Related To Mineral Resources

Did you know that if you can't grow it, it has to be mined or recycled?

Glass is made from silica sand and limestone, both of which have to be mined.

Magnetite is an iron oxide mineral that is magnetic

Sources: U.S. Geological Survey, Minerals Information Institute

from <https://minerals.usgs.gov/west/morefun.htm>, 12/15/17

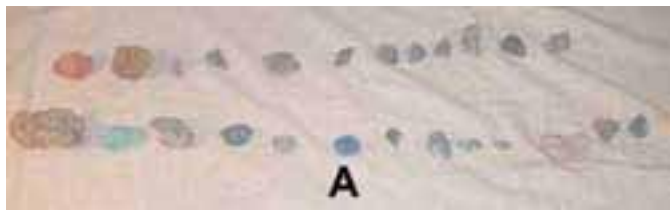
Report on General Meeting - July 12th by Kat Koch, 2018 CMS President

The President of CMS announced the start of “Rock Bucks” for our young members. Details on this program can be found on the “Mini Miners” page.

Bob Pattie gave a lecture in April 2018 at the NFMS Show in Yakima on “Gemstones of the Northwest.” It was very well received at the Yakima Show. He repeated his lecture for us. It was an excellent presentation of all the gemstones that can be found. He had great color photos of all the gems and rocks and the location where found.

Show ‘n Tell Recap:

Picture A: Isaiah Fu showed off his first attempt at tumbling. This was just the first rough polish. He did a really awesome job!



Picture B: Rich Russell displayed his rock hounding finds from Richardson Ranch (Thunder eggs) and Beaver Valley Quarry (Chert).



Picture C: Roger Danneman displayed rocks he has found on our club field trips. Jasper from Red Top, Liberty, WA and Opal and Petrified Wood from Government Meadows, Green Water, WA.



Picture D: Bob Pattie displayed the scrapbook at Honeydew Elementary School made for him. He did his annual presentation at the school and the kids made this as a thank you.

Picture E: Kat Koch displayed stones from the northwest that she used to make jewelry. Obsidian, Rhodonite and Carnelian.



Raffle Drawing: There was 20 tickets called and the winner could chose which item they wanted.

A geologist is the only person who can talk to a woman and use the words “dike” “thrust” “bed” “orogeny” “cleavage” and “subduction” in the same sentence without facing a civil suit.

Two Geologists are walking across a granite outcrop one day. The first says to the second “Hey, this terrain is unmeta-morphosed”. Replies the second one, “No Schist”

via The Franklin County Rockhounder, 10/17; via Scribe 2012 CD; from The Telephone City Crystal- 10/11

Annual Potluck Picnic and Auction - Sunday, August 5th by Kat Koch

Our picnic will be Sunday, August 5th at our regular location, Lake Wilderness Arboretum.

Bob Wahlberg has reserved this space for us for several years. He has also moved the tables in and out for our use. We owe him a huge thanks for all the years he has done this for our Club!! Thank you!

Our member Charley lives on Lake Wilderness and is on the Arboretum Committee. He has been able to reserve the space for us. Thank you Charlie are arranging this for the Club.

The Club may have to furnish our own tables this year but the gardens will provide the chairs. Among the Board members we should have more than enough tables.

Setup is 11 am and lunch is 12 noon. Bring your favorite main dish, dessert or drink.

Following our lunch the Club will hold an auction of rocks, minerals and fossils. You can really pickup some great bargains as everything goes for a fraction of their value.

So bring food and \$\$\$\$ for rocks.

We had a great turnout last year so please plan on joining us. It's always great to sit and visit with each other, talk rock or whatever is on your mind.

The Lake is a short walk from our picnic site so afterwards the kids can go swimming. There is also a playground for the kids to enjoy over on the Lake.



2018 Cascade Gem and Mineral Show August Newsletter Update by Mark Hohn

Our next show committee meeting will be before the board meeting on August 6th, 2018 at Wendy's at 505 E Smith, Kent, WA 6:30 PM. We will meet prior to the monthly board meeting. If you are interested in helping organize and plan the show please attend. Show committee meeting starts at 6:30 with the board meeting after, you are welcome to attend one or both meetings. If you are interested in helping organize and plan the show please attend. As we get closer to the show we will probably move to meeting twice a month.

We have registered our event on Eventbrite and have received good response. We will be doing some Facebook advertising in August and September leading up to the show. Kat will be working to get our event listed in the local newspapers and on their websites.

We have had 22 vendors register and purchase a total of 35 booths.

Committed Vendors for our show:

<i>Maple Tree Lapidary</i>	<i>The Worlds Fossils and Minerals</i>	<i>R&T Crystals</i>	<i>Addis-sea Gemsparkley</i>
<i>Grand Products Co., Ltd.</i>	<i>Tipps Gems</i>	<i>Rare Earth Studios</i>	<i>Candi's Jewelry and Gifts</i>
<i>The Chiming Rock</i>	<i>Gem Nest</i>	<i>Turquoise Jim</i>	<i>Stone Styles</i>
<i>Bohemian Minerals</i>	<i>Mineral Endeavors</i>	<i>Cascade Scepters Peace of the Earth Jewelry</i>	
<i>Enisa's Jewelry</i>	<i>Crystallography</i>	<i>US Bead Warehouse</i>	

We have a solid lineup of vendors this year and currently have a wait list if we get any cancellations.

Donations Needed. We have purchased polished rocks that we will use to track attendance of the children that attend the show. We still need items for our spinning wheel area, silent auction and raffle. If you have items and would like to donate that would be appreciated. If you have items, you would be willing to donate for these activities or as a raffle item please let Angie Bayer know as she is acting as the Rock Wrangler and tracking the rock needed to have a successful show and she can gather or coordinate the delivery of your donated items.

Sponsors needed. We would still like to identify some sponsors for the items below. If you or you know of someone willing to sponsor one of these items let Kat or I know.

Kids area. We will have a rock painting area, bead making area and a coloring area. We need to purchase supplies and materials for our kid's craft area. Sponsor our kids Activity area \$200.00

Signage. We need to have some signs made for the show. We need directional signs inside the venue and at our club booth, silent auction area, raffle prize area. Sponsor our signage \$500.00

Printing. We want to have a nice floor map with all our vendors and sponsors listed to give to our guests.

We also have raffle tickets and other items we need printed

Sponsor our Printing costs \$800.00

Raffle Prizes. We will be holding an hourly door prize raffle and a separate raffle as a fund raiser four our club. We are also planning a donation to Green River College to a deserving geology student. We want to help support our community.

If you can help sponsor all or part of our needs, we would appreciate it. We will acknowledge all our sponsors and publish your Name or Company on our floor map brochure and include your contact information in our video presentation during the show. Becoming a sponsor is a great way to support your lock Cascade Mineralogical Society. We are committed to help our community and foster the growth of our next generation or rock hounds (and Customers).

We still need volunteers. Below is a list of volunteers that have agreed to assist and I really appreciate their support. I have also listed several areas we still could use some help in organizing and pulling the show together.

Show Chairman Co-Chairs: Mark Hohn & Kat Koch

Show Committee Secretary/Treasurer: Pete Williams

Facilities & Show Set-Up And Dismantle Manager: Charles Benedict

Facilities Manager: Mark Hohn

Vendor Manager: Kat Koch

Display Cases & Visual Manager: Roger Danneman

Demonstrator Manager: Rich Russell

Silent Auction & Club Sales Manager: Mike Blanton

Youth Area Committee Manager: Roger Pullen / June Murff

Website/Promotions Manager: Mark Hohn

Door Prize And Scholarship Raffle Manager *Need Help*

Parking & Signage Manager *Need Help*

Community Out-Reach Manager: Mark Hohn

Rock Wrangler: Angie Bayer

Kids Spinning Wheel: Brian Bayer

We cannot have to many volunteers! If you want to assist in any area above reach out to myself, Kat or the person listed above for the area you're interested in. We will have signup sheets at the rest of our meeting leading up to the show. Some of these positions would be working the entrance table to welcome guests and hand out door prize tickets to track attendance, helping with the silent auction. Manage our raffle table and club booth and other tasks like that.

The current Show page can be found at: <https://www.cascademineralogicalsociety.org/cascade-gem-mineral-show/>

The Show page is updated as vendors register so you can see the location of vendors in the facility. Vendors are announced on the show Facebook page <https://www.facebook.com/cascadegemandmineralshow/> The Facebook page is a good place to keep updated with news and vendor announcements prior to the show. Please like so you can stay informed.

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

Details: Date of show: September 22-23, 2018

Setup will be on Friday September 21, 2018.

Venue: Green River College Student Union Building.

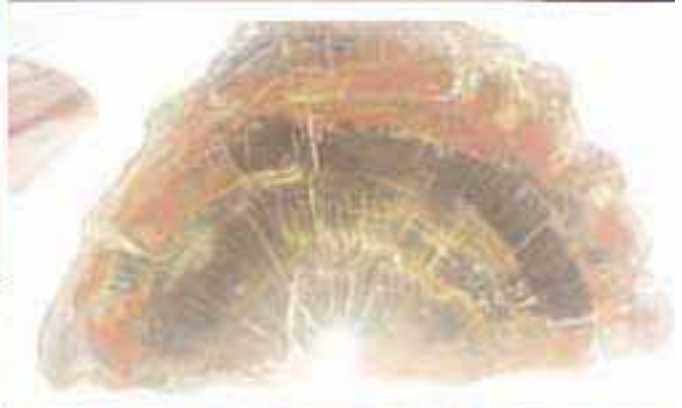
Mark Hohn CMS Show Chair 253-332-3736 showchair@cascademineralogicalsociety.org

Kat Koch CMS Co-Chair President cascademineralogicalsociety.org

Club Picnic Auction

photos by Bob Pattie

There will be about 40 items at the Club Picnic Auction here are photos of some of the items.





Mini Miners

Rock Bucks

To all our young members be sure to get your “Rock Bucks.” You will earn “Rock Bucks” by doing the following:

Attending a meeting, picnic or dinner: \$1 Rock Buck

Participating in Show ‘n Tell: \$1 Rock Buck

Giving a Brief Talk at the General Meeting: \$5 Rock Buck

Earning a Badge: \$5 Rock Buck

Writing a news article: \$5 Rock Buck

Occasionally we will special events or activities where you can earn additional Rock Bucks.

The kids can redeem their “Rock Bucks” at for raffle tickets at our meetings, any club auction or at our shows’ silent auction.

Tickets can not be redeemed for cash or used on buckets of rocks.

Young Tumblers - Junior’s Program

We are working on the “Showmanship” badge.

We are encouraging all our young members to put in a display case of their collection or favorite rock, mineral or fossil at our Cascade Gem & Mineral Show on the weekend of September 22-23, 2018. Setup is Friday afternoon September 21st after 4 pm. Take down is Sunday after 4 pm.

By completing this task they will have met all the requirements to earn the “Showmanship” badge.

Alex and Isaiah have really used their imagination in planning their display cases. We are looking forward in seeing their final case display.

I will be available at 6:30 pm prior to our general meeting to answer questions and/or help with ideas to display your collection.

Mini Miners

Make Sugar Crystals at Home

Rock candy is another name for sugar crystals. Making your own rock candy is a fun and tasty way to grow crystals and see the structure of sugar on a big scale. Sugar crystals in granulated sugar display a monoclinic form, but you can see the shape much better in homegrown large crystals. This recipe is for rock candy that you can eat. You can color and flavor the candy, too. Basically, all you need to make rock candy or sugar crystals is sugar and hot water. The color of your crystals will depend on the type of sugar you use (raw sugar is more golden and refined granulated sugar) and whether or not you add coloring. Any food-grade colorant will work.

Ingredients:

3 cups granulated sugar (The same sugar you bake with or put on your cereal.)
 1 cup water
 clean glass jar
 cotton string, Popsicle stick or bamboo stick
 pencil, stick or knife
 food coloring (optional)
 1/2 tsp. to 1 tsp. flavoring oil or extract (optional)
 Lifesaver candy (optional)
 pan
 stove or microwave

How to Make:

1. Pour the sugar and water into the pan.
2. Heat the mixture to a boil, stirring constantly. You want the sugar solution to hit boiling, but not get hotter or cook too long. If you overheat the sugar solution you'll make hard candy, which is nice, but not what we're going for here.
3. Stir the solution until all the sugar has dissolved. The liquid will be clear or straw-colored, without any sparkly sugar. If you can get even more sugar to dissolve, that's good, too.
4. If desired, you can add food coloring and flavoring to the solution. Mint, cinnamon, or lemon extract are good flavorings to try. Squeezing the juice from a lemon, orange, or lime is a way to give the crystals natural flavor, but the acid and other sugars in the juice may slow your crystal formation.
5. Set the pot of sugar syrup in the refrigerator to cool. You want the liquid to be about 50°F (slightly cooler than room temperature). Sugar becomes less soluble as it cools, so chilling the mixture will make it so there is less chance of accidentally dissolving sugar you are about to coat on your string or stick.
6. While the sugar solution is cooling, prepare your string or stick. Use a stick or string that's rough and non-toxic. Tie the string or a stick to a pencil, knife, or another object that can rest across the top of the jar. You want the string or stick to hang into the jar, but not touch the sides or bottom.
7. If you use string you want to weight your string down with anything toxic, so rather than use a metal object, you can tie a Lifesaver to the bottom of the string.
8. You want to "seed" the string or stick with crystals so that the rock candy will form on the string or stick rather than on the sides and bottom of the jar. There are two easy ways to do this. One is to dampen the string or stick with a little of the syrup you just made and dip the string in sugar. Another option is to soak the string or stick in the syrup and then hang it to dry, which will cause crystals to form naturally (this method produces 'chunkier' rock candy crystals).
9. Once your sugar and water solution has cooled, pour it into the clean jar. Suspend the seeded string or stick in the liquid. Set the jar somewhere quiet. You can cover the jar with a paper towel or coffee filter to keep the solution clean.
10. Check on your crystals, but don't disturb them. You can remove them to dry and eat when you are satisfied with the size of your rock candy. Ideally, you want to allow the crystals to grow for 3-7 days.
11. You can help your crystals grow by removing (and eating) any sugar 'crust' that forms on top of the liquid. If you notice a lot of crystals forming on the sides and bottom of the container and not on your string or stick, remove your string or stick and set it aside. Pour the crystallized solution into a saucepan and boil/cool it (just like when you make the solution). Add it to a clean jar and suspend your growing rock candy crystals.
12. Once the crystals are done growing, remove them and let them dry. The crystals will be sticky, so the best way to dry them is to hang them. If you plan to store the rock candy any length of time, you'll need to protect the outer surface from humid air. You can seal the candy in a dry container, dust the candy with a thin coating of cornstarch or confectioner's sugar to reduce sticking, or lightly spritz the crystals with non-stick cooking spray.

If you make sugar crystals bring a sample to the meeting. Tell us how you made the crystals and earn \$5 Rock Buck.



Field Trips

The club or clubs sponsoring the field trips are shown in italics. When known I have listed a phone number and contact person for each sponsoring club below the listed trips. If you are not a member of the sponsoring club, you should phone and ask permission to go on their field trip.

Information from the Washington State Mineral Council webpage (<http://www.mineralcouncil.org>).

- August 4** *Darrington Rock Club - Sweetwater* - Meet at the Darrington Rock Show 11:00 - Travertine, Sauk R Bars - Bring digging & hard rock tools
Ed Lehman wsmced@hotmail.com h# (425) 334-6282 c# (425) 760-2786
- August 18 & 19** *Northwest Opal Association - Greenwater* - Meet at the Enumclaw Ranger St. 9:00 am - Agate, Jasper, Opal & Petrified Wood - Bring digging & lite hard rock tools
Tony Johnson (253) 863-9238

August 11 CMS Club Trip by Roger Danneman

CMS Fieldtrip Aug. 11th to Salmon Creek down by Toledo, WA. Meet 9:45 AM at the Shell Gas Station off of I-5, exit 63 (Hwy 505), to Toledo. Group will leave promptly at 10 am - Agate (Carnelian) and Jasper - Bring digging tools, bucket and boots or water socks.

Picture shows the red jasper, carnelian agate, and dino poop (or siderite nodule?), all collected by me at Salmon Creek last year, although it took two trips. Contact Roger Danneman cell # 425-757-3506 if more info needed.



July Field Trip Report by Roger Danneman, Field Trip Leader

July 14th, 2018 - We had a group of 7 vehicles with 15 people from CMS and guests from the Marysville Rock Club on this trip to the west side of Red Top Mountain near Cle Elum. After meeting at the Mineral Springs Store, we drove 7 1/2 miles on gravel. Beautiful weather with clear blue skies. At the dig site it was mid-70s with a nice breeze blowing up the mountain side, compared to mid-80s in the low lands. Trees did provide shade canopy much of the day, although the sun did find some of the dig spots during the afternoon. Gorgeous views over the Teanaway River Valley. Everyone took home some nice agates and jasper, but material was definitely more plentiful within a certain zone. A few crystals were also found. Plenty of material left behind I'm sure.





Shows



August 3 - 5: Friday to Sunday 10 am - 5:30 pm

Gordy's Rock Sale
1371 Paradise Rd.
Ferndale WA

August 3 - 5: Friday & Saturday 10 am - 5 pm; Sunday 10 am - 4 pm
Far West Lapidary & Gem Society, 56th Annual Gem and Mineral Show
North Bend Community Center
2222 N. Broadway
North Bend, Oregon

August 4 & 5: Saturday & Sunday 10 am - 5 pm
Darrington Rock & Gem Club, Rock and Gem Show and Sale
Mansford Grange
1265 Railroad Avenue
Darrington, WA, (behind IGA)

August 11 & 12: Saturday 9 am - 5 pm; Sunday 10 am - 5 pm
Maplewood Rock and Gem Club, 12th Annual Rock and Mineral Sale
Maplewood Rock and Gem Clubhouse
8802 196th ST SW
Edmonds WA

August 18: Saturday 9 am - 5 pm
Shelton Rock and Mineral Society, 9th Annual Tailgate Rock Sale and Swap Meet
MCRA
2100 E Johns Prairie Rd
Shelton, WA



Summer Rockhound

by Cindy Lind

The 'Skeeter and the Rockhound both,
Went out to hunt one day.
The Rockhound wanted specimens,
The 'Skeeter wanted prey!
The Rockhound found a likely spot,
and settled with his gear.
He'd dug a short time when he heard,
A buzzing in his ear.
The Rockhound swatted at the noise,
And stood to look around.
He missed the Skeeter, but he saw,
A great stone on the ground!
The Rockhound bent to lift the stone,
His backside in the air.
The 'Skeeter took advantage then,
And bit the Rockhound there.
The Rockhound jumped and squashed the bug,
His bottom to defend.
The Rockhound and the Skeeter had,
Both got it in THE END!

from The Franklin County Rockhounder, 7-8/16