

The CMS Tumbler

March 2024

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

Next Meeting: March 14, 2024 7:00 p.m.

American Legion Hall 25406 97th PI S Kent. WA

The Program is Out-of-State Rockhounding Sites

The Show & Tell
Theme is What You Got
on a Road Trip

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This month remember to wish a Happy Birthday to Christina Lopeman on March 5 Ariyana Bennett on March 7 Soraya Deeser on March 7 Aidan Cerenzie on March 10 Maloree Marter on March 11 Linda Nash on March 11 DaKota Watchie on March 12 Scott Medlin on March 17 Paul Ahnberg on March 22



Paul Ahnberg on March 22
Sadie Waller on March 25
Gina Lisak on March 28
William Bridges on March 31
Jacqueline Pattie on March 31
and also remember to wish
a Happy Anniversary to

Heather & Jeff Leiphan on March 21 John & Brenda Haworth on March 28 (60 years) Morgan Dale & Nora Quinn on March 29







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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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2024 CMS Dues are \$30 per year per family Pay online, by mail, or at our meetings.

New mailing address: Cascade Mineralogical Society, c/o Ananda Cooley, 300 Lenora St. - PMB 6145, Seattle, WA 98121
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.

Our Club is a Member of these Federations and Associations

AFMS: The AFMS governs our Northwest Federation. http://amfed.org/index.html
The bulletins are published quarterly. You can find the news bulletins at
http://amfed.org/news/default.htm



NFMS: The Northwest Federation is our home federation. To keep up on the goings-on in our own backyard. http://northwestfederation.org/

The link for the news bulletins is http://northwestfederation.org/Newsletters.asp



ALAA: The American Lands Access Association, Inc. represents the rockhounding interests of 325 gem & mineral clubs/societies in 47 States and the District of Columbia.

The association's purpose is to promote and ensure the rights of amateur fossil and mineral collecting, recreational prospecting, and mining. The use of public and private lands for educational and recreational purposes. They also carry the voice of all amateur collectors and hobbyists to our elected officials, government regulators, and public land managers. http://amlands.org



The front page also has a lot of current news, rockhounding restrictions or lack of, etc. http://amlands.org
ALAA also publishes a quarterly newsletter. To keep up on the news and lobby efforts on our behalf, check out
http://amlands.org/

Washington State Mineral Council: The Washington State Mineral Council is dedicated to the location and conservation of rock and mineral sites of interest to the rockhounds of Washington state. https://mineralcouncil.wordpress.com/

ant to

You can find local rock and gems shows and planned field trips. It's a great resource if you want to plan on an outing.

Also check out "Misc. News" for all the latest updates on collecting sites around Washington. https://mineralcouncil.wordpress.com/news-updates/

When the weather is good, they have regular monthly field trips. So take advantage of these great outdoor rockhounding adventures! The field trip details are under "Field Trips" on the left side of the side. Check out the link for additional information for the time and place to meet and the field trip leader.

You can find all this information and a whole lot more about what is happening in our state at https://mineralcouncil.wordpress.com/

Rockhounding 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.

from the AFMS website

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

NFMS Needs Your Canceled Postage Stamps

Every year the NFMS collects postage stamps from its member clubs. They have a stamp company that buys them, and in turn, these funds are donated to cancer research. Every year NFMS donates around \$5,000.

On letters that you receive, tear the corner with the stamp off. Try to leave about 1/4" of the envelope around the stamp. Be careful not to damage the stamp. Place the stamps in a plastic baggie and bring them to the meeting. Our member, Mike Blanton, collects the stamps and turns them over to the NFMS at the regional rock and gem show. You can give them to Mike as often as you want throughout the year.

Collecting the stamps is another way we rockhounds give back to our community.



Don't Forget To Show Your Membership Card At These Retailers



These three retailers are huge supporters of our club. Please seek them out when looking for lapidary items and supplies.

Don't forget to show your membership card and receive a 10% discount on most items!



Black Jack's Metal Detectors

lining Equipment, Low Pressure Dive, & Rock Shopl www.BlackJacksMetalDetectors.com Your place for Metal Detecting & Mining Equipment

> 101 Park Ave N, Renton, WA. 98057 Store # 425-430-0290 Direct # 253-961-3095



SoDo Rocks

Friday thru Sunday 10 am to 4 pm

2700 4th Ave S, Seattle, WA 98121

New for Members Only - New Texting Service

We are busy and often forget that CMS has an upcoming meeting or event. Therefore, we have a texting service to remind members of CMS meetings and events.

Everyone is automatically entered into this service. You can opt out anytime by responding with STOP.





For quick access, you can scan the following codes.

Access CMS Club Instagram page



Access our CMS YouTube channel





Access our CMSclub website for the latest on meetings and club events



Access CMS Facebook Groups



March

Sun	Mon	Tue	Wed	Thur	Fri	Sat
è				,	1	Club Trip
E A				§		East KingCo Show
3	4	5	6	7	8	9
East KingCo Show						Panarama Show
10	11	12	13	14	15	16
Panarama Show	Board Meeting 7:00 pm			General Meeting 7:00 pm		Clallum Co. Show
17	18	19	20	21	22	23
Clallum Co.						<u>Club Trip</u>
Show						Mt. Baker
						Show
Mt. Baker 24 Show	25	26	27	28	29	30
31						

CMS Show Committee Meeting:...Monday, March 11...........6:30 pm to 7:00 pm CMS Board Meeting:.....Monday, March 11......7:00 pm to 8:00 pm CMS General Meeting:.....2nd Thursday, March 14.....7:00 pm to 9:00 pm

Lapidary Class Hours:.....Closed for winter Lapidary Shop Hours:.....Closed for winter

More <u>Field Trip</u> info can be found on Page 11 More *Show* info can be found on Page 12



CMS Show Committee & Board Meeting Minutes February 5, 2024 by Pete Williams, 2024 Secretary Attendees: Kat Koch; Linda Jorza; Pete Williams; Rich Russell; Mike Blanton; Ananda Cooley; Roger Danneman; Noelle Barnes; Paul Arhnberg; Peggy Shasty; Diane Horsfall

Show Committee 6:36

The website for the show at the Kent Commons is up with a lot more booths than last year. Kat reviewed the layout of the gym and Green River Room. 150 invitations were sent out. There will be 12 display cases. Still checking on the type of security.

Board Meeting 7:23

Help with the Young Tumblers group is still needed. We will have a booth at the Gem Fair on March 15-17. Volunteers are needed to staff the booth. There will be a sign-up sheet at the general meeting. Roger will lead a feasibility study for a club shop on a member's property.

Meeting adjourned at 8:19

CMS General Meeting Minutes February 8, 2024

by Pete Williams, 2024 Secretary

Meeting called to order at 7:05

The next NFMS Show will be in May in Hermiston, Oregon. The Mineral Council is looking for new officers for several open positions. Any member can view the Treasurers report by requesting it from Ananda.

The next field trip will be on March 2 at One Lane Bridge east of Bellingham. Hansen's Creek site will be closed for this year. The March program will be out of state rockhounding. The April program will be rock bingo. Cost will be \$1 or free with a food donation.

Our Cascade Rock, Gem, and Jewelry Show will be on June 29-30 at the Kent Commons. It will be larger than our previous shows in Auburn. Members can pick up flyers at the meeting to hand out.

Program: You Found It – Now What presented by Noelle Barnes. Meeting adjourned at 8:30 followed by show-and-tell and the raffle.

From the Top of the Rock Pile by Kat Koch, President

Our Gem Show is on June 29th and 30th, with set-up on June 28th. Roger is looking for volunteers, so be prepared to help when he calls or emails you.

We need a volunteer to ensure all the signs we need inside the venue are made and printed. We also need a volunteer to order street signs for our new location, place them before the show, and take them down. Then I am looking for a volunteer to take charge of the club sales table and set up the sales table.



We need tumble rocks for the spinning wheel and free rocks for the kids attending our show. So, if you are tumbling, please remember to tumble for the show. We need stones that are at least 1" in size.

We have received donations of cut and polished geodes for the kids door prizes, selenite, hematite and mineral sample cards for the club sales table . Thank you!

We continue to get new members every week. Welcome to our club! To our members who have yet to renew this year, please visit our website and renew your membership online. If you attend a meeting, you can pay your dues with a check, cash, or credit card.

If you are a new member, please come up and introduce yourself. I look forward to meeting you.

Thank you to Roger Danneman for his excellent job leading our field trips every month. Our field trips are one of our most attended club events. Roger has posted his planned field trip itinerary for 2024 on our website. Be sure to check it out.

Our monthly meeting attendance continues to grow back to the pre-pandemic levels. Since our membership is growing, I hope more members will attend our monthly meetings. The larger our meeting attendance is each month, the easier it will be to book quality speakers.

I look forward to seeing everyone at our March meeting.

Looking For Volunteers

<u>Show Volunteers:</u> If you'd like to volunteer for our upcoming Gem Show, please contact Roger Danneman. His contact information is on the contact page of this issue.

Setting up and running our show takes approximately 55 to 60 volunteers. No matter how you want to help, there is a position for you.



New Members

Citrine by Katelyn Livingston

Citrine is known for its unique warm yellowy orange hues. Citrine is a type of quartz and its color comes from traces of iron within the stone.

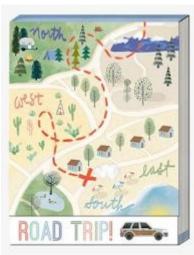
from Beehive Buzzer, 11/23

General Meeting - Thursday, March 14th

Topic: Out-of-state rockhounding sites by Roger Danneman Oregon, Utah, Idaho, Montana, etc. - So many rockhounding places! We have a few members who have combined a road trip vacation and rockhounding that will collaborate on this. It's interesting to see the variety of material from these areas.

After this meeting, you can plan a rockhounding road trip too! Show 'n Tell: Show us something you have found or bought on a road trip.





April 11th – Rock Bingo (Spring Break) and Food Drive

This meeting is our annual "Rock Bingo" night. It is held during spring break so our Young Tumblers and their friends can attend without worrying about school the next day.

Each person is to bring 3 wrapped items, and you can play up to 3 games per person. Every person goes home a winner. Please donate an item you would like to receive. Try to stay away from junk slabs and rocks. It is free to play Bingo.

Let's all plan to have a fun evening together. Guests are welcome, and we encourage our Young Tumblers to bring their friends.

<u>Food Drive</u> – We are collecting food for the Kent Food Bank again. Try to donate 1 item or more for every person playing Bingo.



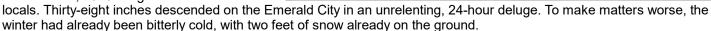
Not Rock Related But An Interesting Seattle Tidbit by Kat Koch

Western Washington isn't exactly known for brutal winters.

Many locals will remember when, in February 2019, a cold front deposited 20 inches of snow on Seattle. The city was briefly—and for some, blissfully—frozen in time. Residents of all ages could test their snow paraphernalia on neighborhood streets as the massive snowstorm temporarily transformed them into ski slopes.

The 2nd most significant snowstorm in Washington's history occurred in 1916 and almost cost Seattle one of its most iconic buildings!

But while it may have happened the same month, 1916's Big Snow was less fun for



With thoroughfares incapacitated, there was little for locals to do but grab shovels and help excavate roads and sidewalks.

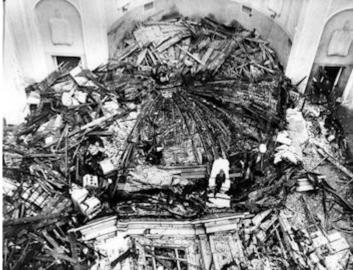
Their main complaint? According to local write-ups, it was the "lack of legal boozin." January marked the start of Prohibition, so cold Seattleites counting on a hot-toddy warm-up after a long day of shoveling found themselves out of luck.

There was a silver lining in a year that was off to a bad start. First Hill's St. James Cathedral, easily one of Seattle's most architecturally significant buildings, suffered catastrophic damage when its iconic dome collapsed.











By a stroke of good fortune, it seemed none of the city's residents fancied praying for better weather, with a local bishop declaring no one had been in the building at the time.

It's worth visiting the cathedral today. Knowing this chapter of its history provides a layer of appreciation for its impressive narthex.

The biggest snowstorm in Washington history occurred in January 1969, with a record of 67.5 inches, buried the Seattle region in the most snow in a calendar month.

Bibliography: Only In Your State, Seattle Weather Blog, Kirkland Reporter.

Who And What Get Capital Letters? by Linda Jaeger, AFMS Editor, AFMS BEAC

Recently I received a request from an editor asking for clarification on capitalizing names of rocks, minerals, and fossils.

Generally speaking, rock and mineral names are not capitalized unless they begin a sentence, are given in a list of names, or are written as part of a specific format — such as on a label for a competitive case according to the convention required by AFMS.

Even minerals that are named after a person are not capitalized in general usage. The correct spelling of the person's name would be used, but no spaces and no capital letters at the beginning or in the middle of the name as applied to the official name of a mineral. Some examples are: goethite, mcnearite, joesmithite.

Names of rocks are not capitalized (sandstone, quartzite) unless they refer to a proper name (such as Dox Sandstone, Troy Quartzite).

When writing the scientific names of fossils, the genus name is capitalized, the species name is lowercase, and both names are italicized. An example is: *Favosites sp.* If you use a typewriter and do not have the capability to italicize, you must underline: <u>Favosites sp.</u>

Names of fossil phylums, classes, orders, and families are capitalized but are not italicized (examples:

Ammonoidea, Mollusca, Arthropoda). If these are used informally as English nouns or adjectives, they are not capitalized (examples: ammonites, mollusks, arthropods).

Names of geologic eras, periods, epochs, and formations are capitalized: Paleozoic Era, Jurassic Period, Miocene Epoch, Green River Formation.

If you need a really quick reference, you can always look up the word in the dictionary!

"Capitalization." AFMS Approved Reference List of Classifications and Common Names for Fossils. 1/11/2008. 11/2002. www.amfed.org

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Idaho Museum of Natural History. "The Structure of Geologic Time." Education Resources. 1/12/2008. http://imnh.isu.edu/Exhibits/geo_time/geo_time_epochs.htm

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via AFMS Newsletter, 9/23; from AFMS Newsletter, 2/08

The Real-Life Flintstone Houses The Village of Monsanto, de Idanha-a-Nova, Portugal by Kat Koch

This ancient mountaintop town was built on a site once occupied by the Romans, invaded by the Visigoths, and conquered by the Moors before being placed under the protection of Templar Knights. Visigoths are a branch of the Goths that invaded the Roman Empire from the 3rd to 5th centuries AD and ruled much of Spain until overthrown by the Moors in 711. The earliest evidence of man in the area is from the Early Stone Age, 2.5 million years ago.

Monsanto is a village defined by its unique landscape of giant granite boulders. These boulders seem to sprout from the ground. The residents incorporate their houses, animal enclosures, and other structures on top of, between, and underneath giant boulders. Presently, the population of Monsanto is around 900 people.

The mountain on which the village is built is known as the "Holy Mountain." The town has remained essentially unchanged since its creation from stone over 500 years ago. At the top of the mountain is the Castle of Monsanto.

Monsanto became popularly known as "the most Portuguese village of Portugal" due to a government-sponsored 1938 competition that awarded twelve historic villages the distinction of Most Portuguese Village in their province.

An episode of the House of the Dragon series was filmed here.

Bibliography: Wikipedia, Reddit, Our Travel Soup, Atlas Obscura, Unusual Places.











Young Tumblers Club

Rock Bucks

Just a reminder that all Young Tumblers under 15 can easily earn "Rock Bucks."

Earn \$2 "Rock Bucks" for attending a meeting.

You can earn an additional \$3 in "Rock Bucks" if you bring something for Show 'n Tell and tell us about your item.

The "Rock Bucks" can be spent like real money at our meetings or club auctions.

You can save your "Rock Bucks" during the year and spend them just like cash on auction items you would like, or you can buy raffle tickets at our monthly meeting.

Join us at our meetings and build your rock-buying piggy bank!



Young Tumblers Club - Juniors Newsletter

The AFMS Juniors Division issues a newsletter for our Young Tumblers by our Young Tumblers. Be sure to download a copy if you have a Young Tumbler. It is an excellent addition to their program, so check it out.

https://www.juniors.amfed.org/juniors-newsletter

If your youngster likes to write, encourage them to write an article for "Crack the News."

USGS Free Downloadable 3-D Paper Models

https://www.usgs.gov/media/files/3d-paper-models-0

from USGS Twitter, 1/5/24

Additional Free Downloadable Paper Models

Here's the USGS page for paper models of a pterosaur, a triceratops and a nautilus. https://www.usgs.gov/educational-resources/geologic-paper-models

What is Sunstone?

The name "sunstone" is used for specimens of translucent to transparent feldspar that produce bright metallic flashes when light interacts with tiny plate-like mineral inclusions within the stone. These mineral inclusions usually have a common orientation, and light entering the stone reflects from them at a common angle. This produces a flash of light in the eye of the observer who views them at the proper angle. This optical phenomenon is known as "aventurescence."

The first materials to be called "sunstone" because of their aventurescence were specimens of oligoclase, a plagioclase feldspar. As other types of feldspar with a strong aventurescence were discovered, the name was also applied to them. Labradorite feldspar (another plagioclase) and orthoclase feldspar have both been found with strong aventurescence.

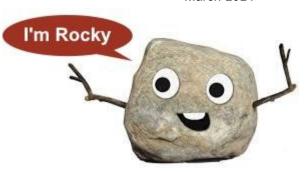
The aventurescent flash of light produced by a sunstone can be observed by three different actions:

moving the stone in the light moving the position of the light moving the eye of the observer

Sunstone is also known as "heliolite" and more commonly "aventurescent feldspar." It is cut into cabochons, beads, and small sculptures. The most transparent pieces are used to produce faceted stones.

Sunstone is popular with innovative jewelry designers and is especially popular in the geographic areas where it is commercially mined. It is not a gemstone that is seen in every jewelry store, and many jewelry buyers have never witnessed its aventurescence. However, once a person is given a demonstration of sunstone's aventurescence, they often want to try it and are fascinated. It is a gemstone that sells best if the jeweler takes a moment to educate the buyer about aventurescence.

from The Sierra Pelonagram, 10/22



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.

Some iInformation from the Washington State Mineral Council webpage (https://mineralcouncil.wordpress.com).

March 2 Cascade Mineralogical Society - Ole One Lane Bridge - Dunite (a green "jade like" rock)

Difficulty Rating 1. Collecting near stream bed and close to parking.

Roger Danneman Roger.Danneman@gmail.com

Marysville Rock Club - Cherry Creek - Meet before 9 am Duvall & Cherry Vly Rd - Jasper - Bring Rock

hammer, Wading Boots

Ed Lehman wsmced@hotmail.com h# (425) 334-6282 c# (425) 760-2786

Nique Wicks nwhoppyfrog41@gmail.com (509) 670-0630

<u>March 23</u> Cascade Mineralogical Society - Baker Lake / Swift Creek - agate, gneiss, jasper

Difficulty Rating 3. Steep trail down to river. Need waders to collect in stream and to cross stream. Agates are found in gravel deposits where stream is flowing. 1/2 mile walk down to Baker Lake gravel beds

where agates are found.

Roger Danneman Roger.Danneman@gmail.com

Field Trip Correction

The field trip schedule printed last month had September 27-29th for dates of the campout at Crystal Mountain. That has been changed to the following weekend of October 4-6th.

Upcoming Club Field Trips by Roger Danneman

Here are our upcoming field trips for March and April. I send out an announcement a week before each trip. If you didn't receive the announcement for Ole One Lane Bridge and want to be included in announcements, then contact me at Roger.Danneman@gmail.com with your e-mail address.

March 2 Saturday Ole One Lane Bridge - Dunite, Gneiss, Quartz

Difficulty Rating 1. Collecting near stream bed and close to parking.

Dunite is a green "jade like" rock. It is rarely found on the earth's surface however a massive exposure of it can be found at the Twin Sisters Mountains near Mount Baker. It is comprised primarily of olivine and is a major constituent of the Earth's Mantle. It doesn't make good tumbling material, but will make nice shelf pieces and can be carved with Dremel tools.

March 23 Saturday Baker Lake / Swift Creek - Agate, Gneiss, Jasper

Difficulty Rating 3. Steep trail down to river. Need waders to collect in stream and to cross stream. Agates are found in gravel deposits where stream is flowing. 1/2 mile walk down to Baker Lake gravel beds where agates are found.

April 20th Saturday Biggs Junction - agate, jasper

Difficulty Rating 1. Beers mountain quarry and collecting area is next to parking. This is a pay site. \$5/pound for what you collect.

Material is a metamorphic mud stone with beautiful patterns and takes a great polish. Some with agate and/or druzy. China Hollow material will be available at the rock shop for \$2/lb. Wascoite material will also be available at the rock shop.

April 21st Sunday Saddle Mtn - Petrified wood, opal

Difficulty Rating 2. Road is rough and this is a dig, but dig site is next to parking.

Petrified wood is agatized and/or opalized.

April 28th Sunday Saddle Mtn - Petrified wood, opal - Loren leading

Young Richard's Almanac by Dick Morgan

We all live in one world so why shouldn't we get along? We were all designed by the same creator so there must be a reason for different colored skin, but color does not mean different personalities or dreams.

Shows

March 1 - 3: Friday - Sunday 10 am - 5 pm

Tualatin Valley Gem Club, 65th Annual Rock and Mineral Show
Forest Grove National Guard Amory
2950 Taylor Way
Forest Grove Oregon

March 2 & 3: Saturday 10 am - 6 pm; Sunday 10 am - 5 pm
East KingCo Club, Annual Rock and Gem Show
Pickering Barn
1730 10th Ave NW
Issaquah, WA

March 2 & 3: Saturday 10 am - 6 pm; Sunday 10 am - 5 pm

Owyhee Gem & Mineral Society, 70th Annual Rock and Gem Show

O'Conner Field House
2207 Blaine St
Caldwell, Idaho

March 9 & 10: Saturday 9 am - 6 pm; Sunday 10 am - 4 pm
Northwest Montana Rock Chucks, Gold, Gem, and Mineral Show
Flathead County Fairground Expo Building
265 N Meridian Road
Kalispell Montana

March 9 & 10: Saturday & Sunday 9 am - 5 pm Panorama Gem and Mineral Club, Annual Show Stevens County Fairground, Ag and Trade Center 317 West Astor Colville, WA

March 16 & 17: Saturday 9 am — 5 pm; Sunday 10 am — 4 pm
 Clallam County Gem And Mineral Association, Spring Show
 Vern Burton Community Center
 308 East 4th Street
 Port Angeles WA

March 16 & 17: Saturday 9 am — 6 pm; Sunday 10 am — 5 pm Hellgate Mineral Society, 29th Annual Show Hilton Garden Inn 3720 North Reserve St. Missoula Montana

March 23 & 24: Saturday & Sunday 10 am - 5 pm

SE Idaho Gems & Mineral Society (SEIGMS), Annual Rock and Gem Show

Bannock County Fairgrounds

10588 Fairground Dr.

Pocatello Idaho

March 23 & 24: Saturday 10 am - 6 pm; Sunday 10 am - 5 pm
Mt. Baker Rock & Gem Club, 62nd Annual Rock and Gem Show
Ferndale Pavilion
2007 Cherry Street
Ferndale, WA

March 30 & 31: Saturday 10 am — 6 pm; Sunday 10 am - 5 pm

Sweet Home Rock & Mineral Society, 74th Annual Rock & Mineral Show

Sweet Home HS Activity Gym

1641 Long St.

Sweet Home, Oregon

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