



THE GEODE

Lakeside Gem and Mineral Club, Inc. (LGMC)

Web Site: www.lakesidegemandmineralclub.com

E-mail: lakesidegemandmineral@yahoo.com

Facebook: Lakeside Gem & Mineral Club

Instagram: [lakesidegemandmineral](https://www.instagram.com/lakesidegemandmineral)

Volume 175 Issue 10

November 2023

Club purpose: Promote activities of mutual interest for collecting and displaying of gems and minerals.

Address: Lakeside Gem & Mineral Club, Inc., PO Box 6652, Kennewick, WA 99336-0603

IN THIS ISSUE:

- 1) Club Meeting & Upcoming Events
- 2) Minutes – Club Meeting
- 2) Geode Going Digital
- 3) Minutes – Board Meeting
- 4) Minutes – Junior Rock Club
- 5) Guest Speaker – November Program
- 6) Project of the Year
- 7) Deal with Rock & Gem Magazine
- 8) Classified
- 8) Board of Directors/Contact #s

GEODE Submission Deadline:

19th of the month for member articles & photos

E-mail: lakesidegemandmineral@yahoo.com

Membership: Please pay at meetings or mail in.

GEODE Reprint Permission: Permission to reprint is granted, provided appropriate credit is given to the source.

A friendly reminder that membership renewals for 2024 are now due for the October - September fiscal year.

Membership Form: [Officers & New Members Info \(lakesidegemandmineralclub.com\)](http://lakesidegemandmineralclub.com)

Club Meetings & Upcoming Events

Seventh Day Adventist Church, 7105 W 10th Ave, Kennewick

First Tuesday of the Month - Social at 6:30pm – Meeting at 7:00pm

November 7, 2023 – Club Program guest speaker Bob Carson, Professor Emeritus at Whitman College

November 14, 2023 – Junior Club Meeting at The REACH 6:30pm - 8:00pm

December 5, 2023 – Club Program - Project of the Year and Christmas Party
(no silent auction)

January 2, 2023 – Club Program – Rock Bingo (no silent auction)

Minutes – Meeting, October 3, 2023

The meeting was called to order at 7:00 p.m. by Patrick.

Old Business

- Treasurer Report – solvent; just got some bills that are being paid; don't have September statement yet, but account is balanced for August.
- Show & Tell stuff from Don and Lapidary; Museum, Arrowhead
- Creations Crystals, downtown Kennewick
- Still in need of new Geode editor by next year; reminder that fee is \$10 for printed copy

New Business

- Saturday, Oct. 7th from 10 a.m. – 3 p.m. Riverfest; set-up by 9:15, breakfast included
- Election Month – no nominations, so Board remains by acclamation
- Did anyone else volunteer for financial audit – Lisa Noland is confirmed.
- More carts ordered as first was successful; still work to do at Finley Storage – Wed. Oct. 11th and 18th had work parties for cleaning, reorganizing and loading of the new carts.
- Nominations for Rockhound of the Year – send email w/ name and blurb about them.
- Next Show is April 20 & 21, 2024; will remain in Building 2; increased cost from Fairground; still negotiating – contract not signed; maybe a couple additional dealers; more details to come.
- Hells Canyon Show – Lewiston Oct. 21 (10 – 5) and Oct. 22 (10 – 4)
- North Idaho equipment auction preview 9 a.m., bidding at 9:30 a.m. 5 items – saws, arbor, faceting machine, for example.
- Mike Z. still has free grapes – You pick them (please)
- Enrique spoke briefly about his work to have a Cultural Building – unfortunately, City of Kennewick didn't respond positively; Indian artifacts on land; Mammoth Dig; “bring back the tribe.”
- Chris Sorensen presented about their trip to Royal Terrell in Alberta, Canada. Very interesting and informative; The Burgess Shale, Badlands area; hoo doos; Devils' Coulee – dinosaur nest site with nest, egg, fossil babies. Not allowed to collect fossils in Canada.
- Patrick adjourned the meeting at 8:09 p.m.

Geode Newsletter Going Digital!

By the end of 2023 the mailing of the Geode will be converted to digital, unless you have paid an additional \$10 per year to continue receiving a hard copy. This includes Lifetime members. The price of stamps and printing has forced us to make this difficult decision, as opposed to raising the cost of dues. It is important that our membership chairperson has your current email address so it can be provided to the Geode editor who will be sending out the newsletter each month. Dues for the coming year are now being collected so check in with Lisa Nolan at the next club meeting.

Note: This will also allow the editor to include additional content that might not have been included previously.

Minutes – Board Meeting, October 16, 2023

Present: Officers – Peter Kovich, Larry Hulstrom, Chris Sorensen, Wayne Larson, Lisa Noland, Patrick Donohue, Patty DeForest, Randy LaBarge, Debbie Muller

Meeting was called to order at 6:26 p.m. by Peter

Old Business

- Treasurer's report: Not published per historic club practices.
- Speaker for November meeting – would like to start at 7:00; will have books to sell; will need projector and would like a laptop available, just in case he doesn't have his own.
- Lifetime Inductees – additional members to elevate
- Lisa has completed the membership application in regard to the pro-rated costs to join.
- Storage Units – additional two carts filled and stored
- New brochures and business cards done and distributed.
- Reminder – Sept. Geode mentioned that Rock & Gem Magazine was giving a 61% discount AND a portion of revenue to AFMS for new or renewing subscriptions.
- Show – still waiting on draft contract from Fairgrounds, questions should be answered
Judy is working on the draft contracts for vendors – have added a cancellation clause.
NOT increasing entrance fee or dealers fee for 2024 show; this will be revisited for 2025.
- Lisa inquired about expectations for the Audit. Expectations are a Summary, Status Reconciled, Major Questions; will look at by-laws for additional guidance; Tax year October to September

New Business

- Discussed if the club might purchase a laptop for club-dedicated use; would need a good video card; would we download to the cloud or USB?; Chris will "spec out" off the shelf as a starting point.
- Lisa (membership) – Club has 221 member of which 92 are Family, 57 Individual, 16 Life and 33 Juniors (17 are part Family)
Discussion about those designations for reporting purposes – especially Federation; Larry will advise, Lisa also explained there are 74 mail Geode subscriptions, 106 email and 21 with both (2 are paid)
Lisa requested that the document she prepared for the discarding of old records be line by line approved by the President, which was done.
- Randy LaBarge has volunteered to be the new Geode editor. A vote was held and was unanimous in favor.
- Discussed having a blurb in Geode about the \$10 extra to have paper Geode mailed to member.
- Larry got quotes from multiple vendors for new signs; \$10 - \$20 each; 100 "regular" signs and 25 that say "in Kennewick" for the signs placed out of town; expect vote on this in December.
- There will be a Silent Auction at November meeting, but NOT at December meeting. December meeting will have a pot luck dessert buffet.
- Reminder – no Geode in December, January – Rock Bingo
- Discussed verbiage around dues payment re: Lifetime members and spouse

Meeting adjourned at 8:00 p.m.

Respectfully submitted, Debbie Muller, Secretary

Junior Club, October, 2023

The Junior Rock Club learned about fossils at the October meeting and kids got to take home a set of mostly marine fossils. Kids picked out their labeled fossils and arranged them in divided storage boxes with room for more. We look forward to hearing what they learn about these ancient creatures! The Juniors will meet on November 14 (6:30-8:00 pm) at the REACH Museum. We will learn about one of our "coolest" (Ice Age) fossils, the Columbian Mammoth. The Lake Lewis Chapter of the Ice Age Floods Institute is meeting at the museum at the same time, so there may be a chance to check out what they do, too!

The display case in the museum gallery has been showing off the collections and work of junior members. During the past few months, Juni and Tate Jones' Minecraft display has been featured. Ahziah Mallery now has a display of fossils and agates in the case. Putting these displays together is a great learning experience and a fun way to engage with one's collection.

Mineral of the Month Reports

Heulandite by Danica

Heulandite can be pink or green, and colorless, yellow, white. It's named after the mineral collector Henry Heuland. Before 1997, Heulandite was a single mineral but was reclassified into four subspecies based on the elements.

Prehnite by Iris

The specimen I chose was labeled as Prehnite. I picked it because I like the color, shape, and that it looks like it had two separate stones. The specimen looks like a green grape with a black piece of wood stuck to the side of it. I found that Prehnite is most commonly green in color, but rarely is also brown, yellow, orange, pink, gray, and colorless. I also learned that similar to my specimen, prehnite most often forms in rounded and bubbly crystal masses. Lastly, I discovered that while my specimen is labeled as from Mali, Prehnite has also been found in places like India, China, Australia, France, Spain, Canada, and the United States.

Apophyllite by Kaden

Forms in lustrous transparent crystals. Occasionally large but beautiful. First discovered in 1806 by R.J. Hauy. Apophyllite can be found as gray, yellow, red, and green. Green Apophyllite is the rarest and can be found in Poonai, India, Brazil, and Quebec, Canada.

Galena by Isaac

Galena is also called lead glance. It is the natural mineral form of lead. Galena also contains silver. It is found in hydrothermal vents. Galena is the official state mineral of Kansas.

Malachite by Jaxton

My mineral of the month report is on Malachite. Malachite is very rare and is naturally found on top of copper deposits deep in the Earth. It has been found all around the world in bright greens, dark greens, and even blackish greens. The first civilizations to discover Malachite were ancient Egypt and Israel. Egyptians mined Malachite as early as 3000 BC and used it for jewelry. Malachite has even been found in green paint used inside Egyptian tombs. Malachite may make fine jewelry, but can also be dangerous because of the high amount of copper. I think Malachite is a really cool rock and I hope you like it too.

Junior Club, Mineral of the Month – Continued

Heulandite by Jamison

- Zeolite mineral
- discovered in 1818 (205 years ago.)
- It forms at temperatures below about 212 degrees F

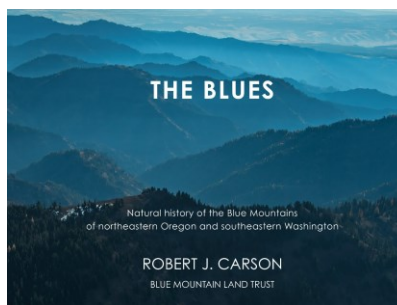
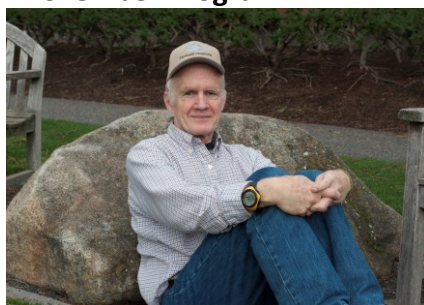


Ahziah REACH Display



Jr Minecraft Display

Guest Speaker for November Program –



Bob Carson will focus on the geology of our nearby Blue Mountains, including water, soils, mass wasting, and periglacial and other landforms. He is the Phillips Professor of Geology and Environmental Studies Emeritus at Whitman College. His geology degrees are from Cornell University, Tulane University, and the University of Washington. His dissertation was on the glaciation of the Olympic Peninsula. His books include *Hiking Guide to Washington Geology* (out-of-print), *Where the Great River Bends* (a natural and human history of the Columbia at Wallula), *East of Yellowstone* (geology of Clarks Fork Valley and the nearby Beartooth and Absaroka Mountains), *Many Waters* (natural history of the Walla Walla Valley and vicinity), *The Blues* (the subject of his presentation), and his recent memoir *Adventure*. Most of these books will be for sale (cash, check, IOU, but no credit cards).

December Program
“Rocking With the Stars”
Annual Project of the Year Awards

Let’s finally get together and share the year’s rocks, projects, triumphs and tales with fellow club members. The more members that participate, the merrier the evening.

Time Period: Your entries must have been purchased, found or made between December 1, 2022 and November 30, 2023.

Remember: Only one entry per category per member. A member may enter one item in each category.

Category 1 - Best Color: This award is for the best or most appealing color in a rock or specimen – either rough or finished. You need to have dug it or found it yourself.

Category 2- Most Unique Rock: Do you have a rock with a story to tell? Can you see a picture in it, or does the shape remind you of something? Bring your unique piece and let us know what you see.

Category 3 - Best Fossil: Your fossil can be either found by you or purchased, and can be rough or in a finished presentation.

Category 4 - Jewelry: This category includes jewelry made using wire wrap, chain maile, torch on metal, lost wax or sand casting, Viking weave, or bead weave. It can be a pendant, ring, belt buckle, brooch, earrings or bracelet.

Category 5 - Faceter of the Year: Bring your bling and treat us to the sight of the best gemstone of the year that you have personally cut. The gemstone can be in a setting.

Category 6 - Cabochon of the Year: Show us your talent by entering the best-looking cab (intarsia and doublet or triplet included) that you personally cut and polished. This cab **should not be set** into a mounting so the judges can see your technique on the edges and back. **If your cabochon has been set, then it needs to be entered into category 4**

Category 7 - Silverpicker of the Year: Bring something (cab, stone, carving, rock, jewelry, etc.) that you have purchased at a rock show, rock shop, yard sale or from a hobbyist that will impress us.

Category 8 – Best Find: The best personal find of the year while out rock hunting. It can be a mineral specimen, gemstone or rock – either rough or finished. You need to have dug it or found it yourself.

Category 9 - Project of the Year: Show us your flair and skill by entering something that you have made between 12/1/2022 and 11/30/2023, and incorporates rock in some manner. It can be a sphere, bookends, a gem tree, a carving, an educational exhibit, or ??

PLEASE NOTE – JEWELRY YOU HAVE MADE MUST BE ENTERED IN THE JEWELRY CATEGORY.

From the September 2023 issue of the AFMS Newsletter
(found at https://www.amfed.org/news/n2023_09.pdf)

Win-Win Deal with Rock & Gem Magazine: Subscribe and Support both R&G and AFMS!

From Jim Brace-Thompson, AFMS Public Relations Chair

Rock & Gem (R&G) has long been recognized as the officially designated hobby magazine of AFMS and, by extension, the seven regional federations and their individual member clubs. At last year's AFMS Annual Meeting, R&G editor Pam Freeman submitted a "win-win" proposal. Here's how she put it at the time: "We at Rock & Gem recognize that rock clubs are the lifeblood of this hobby. We'd like to grow with you through a proposed subscription commission partnership. Simply put, a rising tide lifts all ships! How might it work? For every Rock & Gem magazine subscription purchased by an AFMS affiliated member and/or club, R&G will pay a 15% commission to AFMS. This would apply to both new and renewing subscriptions."

We agreed at the 2022 Annual Meeting to proceed with this proposal, and I agreed to serve as the liaison in working out details given my long affiliations with both AFMS and R&G. Details have now been worked out, and here's what I presented at this year's 2023 Annual Meeting.

The R&G marketing team has produced a "Rock & Gem/AFMS Subscription" flyer/order form that we suggest be posted to the websites of AFMS and the regional federations. Anyone interested could print the form and mail it to R&G at the address provided. It has a specific code on it (P73RNG01) that tags the order as being part of this promotional effort. **If you order or renew a Rock & Gem subscription, reference P73RNG01 to ensure that a portion of your payment goes to AFMS. Those preferring to order online can go to www.rockngem.com/afms.** Or, for the truly young and hip among us, a QR code is provided that can be scanned with your cell phone to place an order.

Again, this is for both new subscriptions and renewals of existing subscriptions. Not only will individuals get a 61% discount off the cover price, AFMS will receive a commission that breaks down to \$6 per 1-year subscription/renewal and \$10 per 2- year subscription/renewal for each order. The same would apply to any subscriptions you might sell to members of the general public by having copies of the flyer/order form at, say, a take-one table at your annual club show. I presented that flyer at the 2023 Annual Meeting in Billings and provided copies to folks in attendance.

I'll be working with webmasters and newsletter editors of AFMS and the regional federations to get the word out and to provide the ordering code and QR code that tags an order to generate income for AFMS. Here's to supporting our official hobby magazine as it, in turn, supports us!

Scan the QR code at right to quickly access the special Rock & Gem subscription deal (**Editor's Note: I was not able to scan and copy the QR code from the article.**)

A Rock Opportunity

Several months ago, Don and Pat Snyder started a rock opportunity for members. The member would receive a bag of rocks and in return they were to work one or more rocks by cabbing, slabbing, tumbling, or polishing and show their results to the club at a meeting. Some members have shown their rocks off and did a great job. Others may be working on them this summer. Please show off your rock(s) to the club. Chris has the master list and will check you off. It's fun to see what you do with your rocks.



Lakeside Hat and T-shirts are on Sale Now!

It's going to start warming up outside. Do you have a Lakeside Gem & Mineral Club hat or T-shirt yet? They would be great to wear during the April Show coming up! It also helps to advertise our club, and deter would be shop lifters. The T-shirts are available in a variety of adult and children's sizes. If you already have one why not buy another so when one gets dirty you will have a spare.

The Club Board of Directors has approved a reduction in the price of the T-shirts which are now \$5.00 each. Hats are in short supply and remain at \$10.00 each. Help support your Club. See Larry Hulstrom to get yours today! They will be available at club meetings the next few months.

Classifieds

Mike Zinski's Workshop for lapidary arts

Rock Saw Oil and Grit: Please have exact change and contact for pickup:

Mickee Madden -.

Saw oil purchasing information:

- Must be a LSGM club member to purchase saw oil.
 - Membership forms are available if you need to join.
- Oil \$12 per gallon.
Available in 5-gallon buckets, or bring your own containers

Tumbling grit all sold in 2# bags only:

- 80 grit \$5.50
- 220 grit \$6.80
- 600 grit \$8.50
- Cerium Oxide Polish Powder \$23.00
- For every 10 lbs. of tumbled rock you donate (no river rock), get 2 lbs. of 80 or 220 grit free.
Contact: Mickee Madden -

Selling Items at Club Shows, Auctions and Other Club Related Activities

Items that could be sold at club shows, auctions and other club related activities:

- Rocks, Minerals, Fossils (specimens, rough).
- Lapidary and carving rough and associated equipment and supplies.
- Rockhounding equipment and supplies.
- Faceting rough and associated equipment and supplies.
- Gold Panning/Metal Detecting equipment and supplies.
- Flint Knapping equipment and supplies.
- Jewelry equipment and supplies.
- Magazines, books, DVDs, CDs, associated with any of the above items/topics.

In short, the items you sell **must be directly related to minerals, rocks, and fossils or jewelry.** Limit of 5 lots per seller. Please remember what we sell reflects upon our club and tells the public what we are about! Note: No auction during the December and January meetings.

Officers E-mail: lakesidegemandmineral@yahoo.com

President	Patrick Donohue	Director	Wayne Larson
Vice President	Peter Kovich	Director	Jane Moore
Secretary	Debbie Muller	Fed. Rep.	Larry Hulstrom
Treasurer	Sally Lyon	Jr Club Leader	Pauline Schafer
Past President	Chris Sorensen	Bulletin Editor	Patty DeForest
Program Director		Librarian	Walther Rohlfing
Membership	Lisa Nolan	Refreshments	
Sunshine	Sally Lyon	Historian	Mickee Madden

By-Laws specify two year elected terms of office for Board Members, beginning in November. President, Vice President and one Director begin in even numbered years. Secretary, Treasurer and one Director (*) begin in odd numbered years. Federation Representative, Junior Club Leader, Bulletin Editor and Committee Chairs are Board-approved volunteers. By-Laws at www.lakesidegemandmineralclub.com

Rockhound Legislative Advocate

When notified by the AFMS, the NFMS, ALAA or club members about legislative issues that will affect rockhounding activities, forward that information to club members via email lists.



Club Affiliations:

- American Federation of Mineralogical Societies (AFMS)
- Northwest Federation of Mineralogical Societies (NFMS)
- American Lands Access Association (ALAA)

- <http://www.amfed.org>
- <http://www.amfed.org/nfms>
- <http://www.amlands.org>



Member: Tri-Cities Visitor and Convention Bureau

THE GEODE

Volume 175 Issue 10

November 2023



LAKESIDE GEM & MINERAL CLUB, INC.

PO Box 6652

Kennewick, WA 99336-0603