



THE GEODE

Lakeside Gem and Mineral Club, Inc. (LGMCI)

Web Site: www.lakesidegemandmineralclub.com

E-mail: lgmgeode2025@outlook.com

Facebook: Lakeside Gem & Mineral Club

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

Volume 193, Issue 7

July 2025

Purpose: To promote activities of mutual interest for collecting and displaying gems and minerals.

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

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GEODE Submission Deadline:

19th of each month for member articles & photos

E-mail: lgmgeode2025@outlook.com

Membership: Annual dues are due in October. Please pay at the monthly meeting or remit to LGMCI, PO Box 6652, Kennewick, WA. 99336-0603.

Membership Forms: Link to form can be found on the club web site.

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Club Meetings & Upcoming Events

Club Meetings are held the first Tuesday of each month. At the Seventh Day Adventist Church, at 7105 W. 10th Ave., in Kennewick. Doors open at 6:30 pm for social. Meetings begin at 7 pm.

July – No General Club Meeting.

July 8th Junior Club Meeting at the REACH, Columbia Park, 6:30 until 8 pm.

July 21st Board Meeting. 6:30 pm.

New Club Secretary (Still) Needed

Club Treasurer Sally Lyon left the area in June. To replace her, current Club Secretary Debbie Muller has taken on the Treasurer's role. That leaves the club in need of a secretary. If you'd like to join in planning the direction of the club by becoming the secretary, please contact a Board member or contact Debbie at Stebduck8051@gmail.com for more information. The Roles and Responsibilities can be found in the Officers and New Members section of the club website: <https://www.lakesidegemandmineralclub.com/>.

A Note from the President . . .

I hope everyone has been enjoying our summer weather-not too hot yet so hopefully collecting trips have had nice weather. I've been enjoying the long daylight hours and warm weather myself. The fair is going to be here very quickly and we need to finalize the list of people who are willing to help and volunteer to put it on. Please think about where you could help and sign up at our next meeting August. The list of what can be done will be at the August meeting and will need to be finalized then. I believe Kathy Larson is managing this for us so please help her out and finish our sign-up sheets then. I am pretty sure Kathy and Wayne are going to be out of town for our next meeting so she won't be there to request help from us so please step up and fill out the sheets next month. Now when we are out collecting and fabricating our lapidary projects is a good time to think about entries that are being made or found for our November project of the year competition. If we think about them now, then when November rolls round will be ready. I hope everyone has a great July and we'll see each other in August.

July No Meeting.

For those of you who have not signed up for a slot at the fair yet, you still have a chance to do so. Just go to:

https://docs.google.com/document/d/1ZbShupX8ybXw8RBIMLPnNkK15EVFUV7zrLMZfKH_VTQ/edit?usp=sharing

There you can find all remaining open slots, signup, and print out a copy for a reminder. The best advertising for our club, is our club members. The best way to let others know who we are and what we offer, are our members. Attending and volunteering for these activities isn't just a way to raise funds for our club, it's a way to share the love for hobby on many levels and maybe inspire someone else to join in on the fun.

I have been told that the tickets for the volunteers for the fair will not be available until August.

Classes, Gatherings, Field Trips, and Groups

Field trip to: Lake Wenatchee 7/26

Headed up by: Nique Wicks nwhoppyfrog41@gmail.com or (509) 670-0630

Social / Crafting Gathering Dates (Could change as needed)

This is a great opportunity to get together with friends and work on a project. There is no charge for these gatherings. Class times for all dates are from 1 until 4 PM.

2025 Dates

- Social Crafting Group: July 6th, 20th
- Social Crafting Group: Aug 3rd, 17th
- Social Crafting Group: Sept 7th, 21st

These classes will be held at Mickee Madden's workshop in Kennewick. To join the fun, call her at 509-438-5798 to sign up or for more information. Look for future classes offered by Sandra Bryant, you can also check out her selection of classes offered at The Downtown Mercantile.

Flat Lap Cabbing Class Dates (Could change as needed)

Flat Lap Cabbing classes are going great guns. Following are the class dates Mondays, Tuesdays, and Saturdays. All Flat Lap Cabbing class times are from 6 until 8 PM.

2025 dates

- July 7th, 8th, & 12th, 21st, 22nd, & 26th
- Aug 11th, 12th, & 16th, 25th, 26th, & 30th
- Sept 8th, 9th and 13th, 22nd, 23rd, and 27th,

If you're interested in learning how to make cabochons please call Mickee at 509-438-5798 to sign up or for more information. For newcomers to cabbing, you are given material to get you started.

These classes are for adult club members only. No children please. Please do not bring thunder eggs, geodes or any thick material to cut. An assortment of slabs will be available. Beginners are certainly welcome!

The first visit is \$10. After that, the club charges \$2 an hour, which is to be paid at the end of each class. The fees go to replenishing the materials used for the class. (\$10 fee is an annual fee)

Information on other Field Trips that are offered by groups outside of our club

Date	Host	Site	Mineral	Meet time/Place	Tools
7/26	WSMC	Lake Wenatchee	Garnets	9:00 am @ rest stop just west of Lake Wenatchee Hwy 2	Shovel, screen container for garnets

Many trips need Discover Pass, Trailhead Pass & Forest Pass. Ask when you inquire about trip

ALWAYS contact host for updated info a week before trip !!!

HOST CLUB CONTACT INFO

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

Pow Wow -Larry Vess vessel3755@gmail.com or (253)473-3908

Puyi Nate White (206)349-7054 nate.white77@gmail.com

Keep updated on <http://www.mineralcouncil.zoho.com> Land management changes, and roads close regularly. There is an area on web page with tool category in pictures and names of tools.

Always have proper cloths and gear for conditions. Be prepared with safety, first aid, food and drink.

A week before trips I (Ed Lehman) will have a pdf file with map and info for that trip I can send you on request. I will do the same for trip host.

Try to be at the meeting site 30 minutes before trip time for details and instructions with a full tank of gas. Use code of ethics, keep our lands open to rockhounding.

For those of you who missed the opportunity to go to the Poka-Dot mine last week, you have until the end of July to visit it before they close it down. Partners have parted ways, so they are closing the mine down.

For those of you looking for a good app to identify public vs private land, owner's info, tracking your location, etc. for rockhounding, check out the following app. Can be found for both apple and android phones: **Onx hunt app**

For those of us who like the thrill of the hunt and the excitement of the find, there are rules and regulations we must follow on public lands. Yes folks, like private land, public lands to have rules and regulations, not just to protect us, but also the land so that future generations can also enjoy the same . Go to <http://armlands.org>. There you can see how the public land is divided up and who oversees each. There are links to each of these organizations and the rules and regulations that apply to each as to where, when, how, and how much or what you can or cannot collect. If special permits are needed, where and how to obtain them and whether or not you can use a metal detector. Metal detectors are not allowed is some areas. Importantly, Public land does not mean a free for all, they have rules and regulations that we must follow

General Club Meeting Minutes June 3rd-2025 No meeting in July

Meeting was called to order by Dave Westland at 7:08 pm

No corrections or additions to last month's minutes – accepted as printed in the Geode

Old Business

- Secretary Still in need of someone to fill this important position. If you are interested or know of someone who is, please contact a member of the board so that we might be able to meet with the candidate and provide information and answer any questions they may have.
- Librarian Also, still in need of a club librarian; additionally, we are looking into the possibility of keeping the library materials at the church.
- Wire Wrapping Due to the lack of interest for the Friday class, we will be returning to the original schedule of Saturday and Sunday with classes in the morning and afternoon. I look forward to seeing all of you that signed up at the classes
- B/F Fair We still have a number of slots still open to be filled at the fair in August. I have included the link to the google docs up under upcoming meeting info. Please remember that participation in club events is an important part of being a member and an opportunity to share with the public. We are also looking to have 6 display cases at the event and need volunteers for set up and take down. As of today, we have only 4 signups for display cases. Link to that doc was also included in the email sent out earlier. If you have any questions, please contact either Larry Hulstrom at rockhound132@charter.net or Kathy Larson at misaique@hotmail.com Kathy is handling the volunteer logistics, including scheduling, tickets, etc.
- Riverfest We need 4 – 6 people; if enough people volunteer, we could do am/pm shifts
- Free Rocks Dave was approached by Bob Evans at the show to say that he had rocks that he was willing to give to those interested for free. If interested please contact Bob directly to arrange at time to come out at (509) 222-9230.

New Business

- Poka-Dot Mine Polka Dot Mine will be closing down. July 25th, is their final day. If you have not been or have wanted to go, then now is the time to do so, before your chance slips away.

Report on the show Reminder that the Show is the FINANCIAL ENGINE for the club. Special acknowledgements to Wayne, Randy, Larry and Jane for all their hard work as well as those who helped with the setup and take down of the show.

It is unfair for so much of the responsibilities and duties for this and the clubs other activities and events to fall to Larry. We are looking for at least a couple of members to mentor under Larry to learn the ropes and provide assistance to Larry. Larry has a binder that needs to be updated – tasks, duties, responsibilities, timelines, contacts, etc.

Profit from this years show was approximately \$9,000 – 150 geodes cracked

Attendance was down this year by approximately 400 to 1200

Golf cart was very appreciated. Tailgate on Sunday needs more participants, remember that other than the silent auctions, this is the only other option for those wishing to sell items like jewelry, equipment, materials, etc. during the show that does not compete with the venders at the show.

Several dealers complained they don't make enough, so we are considering some options for future shows that may benefit both sides. The suggestions on this subject will be brought up at a future meeting and options will be put to a vote of the entire membership at a future meeting. Some of the details are still being worked through that need to be addressed before presenting to the membership. Will keep you posted to when, once we get the details worked out. Any final decisions will need to be approved via a vote.

We had 1 visitor from as far away as North Dakota at our show this year.

Demo by Dave Westland on
Vibratory Tumbling Obsidian & Fire Agate

On June 8th, our club president, Dave Westland came to Mickee Madden's workshop to demonstrate how he tumbles obsidian and fire agate in a vibratory tumbler. His machine is a Raytech Tumble-Vibe 5.

1) 220 grit. 2 tsp. Run for 4-6 hours.

- * Make sure bottom nut is on tightly. The bowl should not rotate.
- * Fill bowl $\frac{1}{4}$ with water
- * Load ceramic medium (small and large) into the bowl until bowl is about half full.
- * Add about 12 to 15 obsidian cabochons (and some fire agate with the fire sections removed from the matrix)
- * Start machine. If the loaded material is rolling over smoothly, add grit. Check halfway through a run. If wave motion is slow, add a little more water. When finished, rinse stones, media and bowl thoroughly.
- * Use Vaseline along the rim of the bowl to prevent leakage. Put on cover and secure the nut snugly. (scratches should be gone and a "matte" surface)

2) 400 grit: 2 teaspoons. Run for 4-6 hours. Follow previous instructions. Wash material, bowl and cover very well. (smooth satin-matte surface)

3) Tripoli: 2 teaspoons. Follow first round instructions but tumble for **2 days. Dave does not run his machine overnight, but runs it 12 hours one day, then turns it off and leaves everything in the bowl. The second day, add another teaspoon of Tripoli** to the mix and a little more water if needed. Run for 12 hours. Wash materials, bowl and lid thoroughly for last round. (very smooth surface)

4) Tin Oxide: 2 teaspoons: Follow round 3 instructions. 12 hours over 2 days.

5) If you want a very high shine, run with a pinch of Ivory Snow soap for 4-8 hours after the Tin Oxide.

Dave has been vibratory tumbling for so long that he doesn't measure. I used the amounts shown on the Raytech Tumble-Vibe chart.

Thank you, Dave, for a fun and informative demonstration! And thank you for the written notes to share with the club!

Mickee Madden



Members of the Month

Dave Westland



Dave is our current club president. This makes his third time to be our president and if you have the chance to interact with him, you will find that he has a friendly, helpful and engaging personality.

He joined the club in the 80's and reflects on all of the changes and growth that has occurred since then. He remembers having a membership of about 40 and that about 20 members attended club meetings. He thinks that as the Tri-Cities has grown, the membership has also expanded. That certainly is one explanation for our current membership of 181 adults and 28 juveniles.

Dave is a native Tri- Citian, growing up and graduating from high school in Kennewick. He then attended extensive post high school education at the University of Washington and returned here to set up his own successful dentistry practice. He retired in 2014 and lost his wife of 45 years in 2018. He has two children that live in Tacoma. Dave is optimistic and remains active, staying healthy working out at the gym and often shoots pool, maintaining friendships, joking around and having fun. He is an avid gardener and notably has a koi pond, with a burgeoning population of 7 large koi and many younglings.

Dave became a member after speaking with a club member and getting a brochure at the Benton Franklin County Fair. He has thoroughly enjoyed rock collecting and exploring the different stones and minerals that can be found and purchased at gem and mineral shows. He has enjoyed making cabochons and more recently has been doing some stone carving.

He would like to see the club eventually have its own clubhouse and meeting site with workshop equipment for the members to use and the ability to learn the skills in which they have an interest. He greatly would like to see additional members participate in the Lakeside Gem and Mineral Club's board and activities, supporting and contributing to the clubs future growth and success. Thank you Dave for being a mentor and our president!

2025 Selected NFMS Club Shows - Schedule

The Shows listed below are a subset of the complete list of club shows provided in the Northwest Federation Newsletter. More complete and specific information can be found in the NFMS Newsletter or online at:
<http://northwestfederation.org/Shows.asp>

<p>July 25th – 27th</p> <p>Fri 9-6</p> <p>Sat 9-6</p> <p>Sun 9-5</p>	<p>Washington Agate and Mineral Society</p>	<p>Tenino City Park</p> <p>300 Park Ave. W Tenino, WA 98589</p>	<p>Doug Shank</p> <p>wamsolympia@gmail.com</p>
<p>Sept 6th & 7th</p> <p>Sat 10-5</p> <p>Sun 10-5</p>	<p>Marcus Witman Gem & Mineral Society & NFMS Show</p>	<p>Walla Walla Fairgrounds Pavillion & Event Center 363 Orchard St. Walla Walla, WA 99362</p>	<p>Warren Rood (509) 876-7498</p> <p>Janel Lacey (541) 276-9730</p> <p>Warren.rood@yahoo.com Jclaw6461@gmail.com</p>
<p>Sept 6th & 7th</p> <p>Sat 10-5</p> <p>Sun 10-4</p>	<p>Southern WA Mineralogical Society</p>	<p>Longview Fairgrounds – Cowlitz County Event Center 1900 7th Ave. Longview, WA 98632</p>	<p>Greg Larson – 503 421-3877</p> <p>Vicki Johnson – 360 751-8031</p> <p>vikijrocks@msn.com</p>
<p>Oct 4th & 5th</p> <p>Sat 10-5</p> <p>Sun 10-5</p>	<p>Marysville Rock and Gem Club</p>	<p>Evergreen State Fairgrounds 14405 179th Ave. SE, Bldg. #500 Monroe, WA 98270</p>	<p>Brian Murril 425-346-9313 bmurril@aol.com</p>
<p>Oct 3rd – 5th</p> <p>Fri 10-6</p> <p>Sat 10-6</p> <p>Sun 10-5</p>	<p>Portland Regional Gem and Mineral Show</p>	<p>Wingspan Event and Conference Center (Westside Commons)</p> <p>801 NE 34th Ave. Hillsboro, OR 97124</p>	<p>Roberta Hanson</p> <p>Prgmsa.president@gmail.com</p> <p>(503) 449-3543</p>

Club Board Meeting Minutes –June 16, 2025

Board Meeting Minutes

Present: Dave, Sharon, Kathy, Debbie, Lisa, Patrick, Bert, Wayne, Debbie, Larry and Vickie

Meeting was called to order at 6:30 p.m.

Treasurer's report: Solvent, with all debts paid. Still waiting for the income from the ATM machine usage at the show

Membership: report 181 Adult members and 28 Juniors – Total 209 members of which there are 31 Lifetime Members. It was proposed that Lifetime members could pay their NFMS dues.

Juniors: no report, but however they will meet in July and have been have been busy learning and having fun in the process

Geode: Reported on emails and Geode sent

Old Business

Wire-wrapping classes – Friday, classes dropped as only one signup; Sat. has a morning and an afternoon class; Sunday, just one class in the afternoon..

NEW Business

Had a discussion about whether Lifetime members should pay their dues to the National Federation. It was decided against.

Fair is in August. Still have 14 spots to fill; still need 2 volunteers for set-up and 2 for take down; Still need 3 display cases; Mike Z. has indicated he wants to participate. Don't know if Juniors are planning to participate. Larry will call about the contract and tickets for volunteers. When & where to pick up tickets still to be determined. Possibly pick up Sunday while setting up (10 a.m.)?

July – no regular meeting – there will be three wire wrap classes

The Board will meet on the 21st of July; wrap up prep for Fair; start 2026 planning.

August – Fair – Program by Peter Kovich on Triceratops dig; want to have descriptions of duties for fair volunteers.

ATM proceeds from the Show – running behind; Judy has spoken to an employee in Hermiston; Lisa suggests escalation to owner.

Larry asked the church re: storage – it is on their agenda for their meeting(s); also started process for renewing the lease comes up in July.

Banner to be ordered from “Fast Signs” – Double sided to read “Silent Auction” on side and “Demonstrations” on the other.

Bert began a discussion on the Tailgating at the Show on Sunday. Not very well attended – we discussed possible reasons and possible solutions for next year. Some thoughts were having a larger area, having people sign-up for spots, “Tailgating” sign – also indicate these are club members selling their work, music...

Mickee said that the new laps run down fast; the shafts have sizing issues.

Discussed breaking down duties for Show, unfair for Larry to be responsible for and have to do so much. Larry has a binder with contacts and instructions that would need to be updated. Lively discussion on possible breakdowns. More discussion to follow.

Know we need to work on advertising for Show social media, event calendars, etc. Do we want to have a business Facebook account? Repost daily – under Rock, Events, Shows?

Discussion about future Programs – ice age flood? Knapping Society of Puget Sound? jewelers? 3-D printing? hire speakers? Sharon is going to contact a jeweler at Desert _____

We had 15 members participate in the field trip to the Poka-Dot mine on June 21st. lots of fun shared by all. Pictures can be found on club Facebook page.

For those of you venturing out on your own adventures in search of treasures (rocks) be sure to take pictures and post them and your adventure on our Facebook page to share your adventure with others along with details like where you went, how to get there and if you know, what you found. An adventure is always better when shared. And we can help others seeking to find where to go, how to get there, and what they can find. Many of us are new to this and could use all the help we can get.

Jr. Club Report – June 19, 2025

For the June meeting, Junior Rock Club enjoyed a presentation by Lori Carter of the International Sand Collector's Society. The juniors had some great questions, and we all learned a lot about collecting sand and what sand is made of. We learned how to make sand cards, which is a simple way to organize sand samples for viewing under magnification. All went home with samples of sand from Florida and North Carolina.

Our next meeting is July 8 at the REACH Museum (6:30) and is a dessert potluck and rock swap. There will be no Junior meeting in August.

Pauline, the Junior Club Advisor, is looking for help with the September 9 meeting. Are there any club members who would like to bring an activity or program? Please contact Pauline at pauschafer@hotmail.com or 469-371-3256.

Here are a couple of Mineral of the Month reports.

Chrysocolla *by James*

Chrysocolla is a turquoise or sky-blue stone that is found in Utah and Arizona but also found in many other parts of the world such as the Democratic Republic of Congo and Chile.

Chrysocolla is used for jewelry and is known to balance the digestive system. Chrysocolla is also a hydrated copper silicate.

Heulandite *by Bryson*

Heulandite is a naturally occurring zeolite mineral belonging to the Heulandite subgroup within the zeolite group. It's characterized by its platy habit, where crystals tend to form flat, sheet-like shapes. Heulandite is often found in various colors, including brown, pink, white, orange, and marshy green. Heulandite typically forms in low temperature environments.

Classifieds

Mike Zinski's Workshop is available for any and all lapidary arts. Contact Mike at: gemmakermz@gmail.com or at 509-783-9337. (The email address for Mike is new, old one no longer good)

Tumbling Grit is available to Club members through Mickee Madden and is sold in 2 pound bags only. Please have exact change at pick-up. Club members can contact Mickee at 509-438-5798.

- 60/80 grit \$5.25
- 220 grit \$6.55
- 600 grit \$8.00
- Cerium oxide polish powder \$18.30

NOTE: For every ten pounds of tumbled rock you donate to the club, you receive a 2-pound bag of 80/90 grit or 220 grit. Please, no river rock. Thank you.

Saw Oil is once again available to Club members. Cost is \$15 per gallon (bring your own container). Contact James McLean via Text at 509-989-1087 to schedule an appointment for pick-up on Wednesdays and weekends only. A limited number of small containers will be available for transfer at the General Club meetings

WANTED: inexpensive slabs for sale. They can be seconds, any size or material, cast offs, pieces that didn't turn out as expected, unpolished, etc. I want to use them for rock wrapping, so mostly I am looking for a goodly quantity of them at a reasonable price. Are there members of your group who would have such things available, even if they aren't normally what they might sell? Contact: Peggy Hamilton (509-521-0199) or hamgarn@gmail.com

Reminder: Club Membership forms are available online at:

<https://www.lakesidegemandmineralclub.com/officers---new-members-info.html>

New American Federation of Mineralogical societies Website.

The AFMS has updated its website. It has a new look and is very usable. Check it out at:

<https://www.amfed.org/>.

▪ ***You might be a rockhound if . . .*** You describe your vacations by the rocks you brought home.

Lakeside Gem and Mineral Club Officers and Committee Chairs

Officers Email: lakesidegemandmineral@yahoo.com

President	Dave Westland	Director ^(x)	Wayne Larson
Vice-President	Sharon Louise	Director ^(y)	Bert Kae Je'
Secretary	Debbie Muller	Federation Rep.	Larry Hulstrom
Treasurer	Debbie Muller	Junior Club Leader	Pauline Schafer
Past President	Patrick Donohue	Bulletin Editor	Vickie Elkins
Program Director	Vacant	Librarian	Denise Williams
Membership	Lisa Noland	Webmaster	John Wenskovitch
Sunshine	Vacant	Historian	Mickee Madden

By-Laws specify two year elected terms for Board Members, beginning in November. President, Vice-President and

One Director begin terms in even^(y) numbered years. Secretary, Treasurer, and a Second Director begin terms in odd^(x) numbered years. The Federation Representative, Junior Club Leader, Bulletin Editor and Committee Chairs are Board- approved volunteers. By-laws can be found at: www.lakesidegemandmineral.com.

Rockhound Legislative Advocate

When notified by the AFMS, the NFMS, ALAA or club members about legislative issues that will affect rockhounding activities, we will 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>



Lakeside Gem and Mineral Club is a proud member of the Tri-Cities Visitor and Convention Bureau.

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