# THE GEODE

**Lakeside Gem and Mineral Club, Inc. (LGMC)**
Web Site: www.lakesidegemandmineralclub.com
E-mail: **lgmgeode2025@outlook.com**
Facebook: **Lakeside Gem & Mineral Club**
Instagram: **lakesidegemandmineral**

Volume 196, Issue 10 October 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

**IN THIS ISSUE:**

**Page**

2. **Note from the President**
2. **Meeting Announcement**
3. **Classes, Gatherings, Field Trips and Groups**
5. **General Club Meeting Minutes**
7. **Member of the Month**
8. **Selected NFMS Club Shows**
10. **Club Board Meeting Minutes**
12. **Jr. Club Report**
13. **Classifieds**
14. **Updated Officer Listings**

**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 LGMC, 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.

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**October 14th –** General Club Meeting. Just this month

**October 14th** Junior Club Meeting at the REACH, Columbia Park, 6:30 until 8 pm.

**October 20th** Board Meeting. 6:30 pm.

## New Club Secretary

I would like to Welcome Enrique ARosas-Trejo as our new club Secretary.

## A Note from the President . . .

The days are noticeably shorter and the temperatures are dropping so summer has slipped by and fall is here. This month is the time to pay our dues so please remember to bring them to the October meeting and make our administrators work easy. This month's meeting is important also because we will vote on having meetings in July in the future and vote for a treasurer, a secretary, and a member of the board of directors. Debbie Muller has volunteered to be treasurer.Enrique Rosas-Trejo has volunteered to be secretary and Wayne Larson and Andy Johnson are running for the directors position. River Fest is coming up on October 4 so if you're interested, stop by our table and help introduce our club to the general public. This is one of the few places where we do interact with the general public. Coming up, projects of the year is coming in November so if you're interested, start thinking or working on the project you'll bring. The Christmas party is coming up and we're looking for volunteers to help bring it together. Remember this month our meeting has been changed from the first Tuesday of the month which is 7 October to the second Tuesday of the month 14 October it will be at the same time and the same place. See you there Dave Westland

## Upcoming Meeting

Rembemer, We vote on board members and revision to our Bi-Laws to hold meeting in July, except when it falls on the 4th, in which it will be scheduled for a different date, determined by the board. As it is our club, it is important that we decide through our vote. I will be attaching a copy of both ballots, that if you cannot make the October meeting, your vote can still be counted. For those who cant make the meeting, please send your vote to lgmgeode2025@outlook.com, or drop in the mail to: Lakeside Gem and Mineral Club, Inc.,PO Box 6652, Kennewick, WA 99336, to ensure your vote is counted. Also, annual dues are due in October. If you are unable to pay at that time, please let us know, and when you can. Remember that our dues help make our club happen

October's meeting is a showcase of small tools and equipment. Have a favorite tool or small piece of equipment? Bring to Octobers meeting to share with other members, tell us a bit about it, why it is your favorite, and how it is used. Tools help us be more creative, and though some may be known, not all are, and not all the ways they can be used. Yours just might be someone's awe-haw moment, That's what the is for, or that is how you do that, or where can I find one?

# Classes, Gatherings, Field Trips, and Groups

Field trip to: Index 10/1 for Picture Jasper, Meet at 9:00 am at Index, bring rock hammer

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: Oct 5th, 19th
- Social Crafting Group: Nov 9th, 23rd
- Social Crafting Group: Dec 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. Classes offered by Sandra will be in red.

### 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

- Oct 6th,7th, & 11th, 20th, 21st, & 25th
- Nov 10th, 11th, & 15th, 24th, 25th, & 29th
- Dec 8th, 9th and 13th, 15th, 16th, and 20.th,

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. I am willing to add Wednesday and Friday nights on the same weeks I do our usual weeks classes. For those new members and older members who may be interested. Will bring a sign-up sheet to October meeting for those interested

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 |
|---|---|---|---|---|---|
| 10/01 | **MSVL** | Index | Picture Jasper | 9:00 am @ Index | rock hammer |

**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
Puyl 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 September 2–2025

Meeting was called to order by Dave Westland at 7:01 pm

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

Last meeting follow-up:

1. Thank you to all of those who volunteered to help at the fair. We raised $1.520.
2. Just a reminder that Riverfest is coming up October 4th. We are still in need of a few more volunteers.

**Old Business**

| | |
|---|---|
| Secretary | We have filled the position! Enrique has stepped up to take on the task. Thank you and welcome to the team. |
| Librarian | We still in need of a club librarian; also looking for new ways that we can make the material in our library more readily and accessible to our members without having to physically carrying the material around and to and from meetings Ideas are welcome. |
| Riverfest | We need 4 – 6 people; if enough people volunteer, we could do am/pm shifts. Again, this is a great way to communicate with the public what we do at our club, and what they could learn, and introduce them to the hobby of lapidary and all the creative ways you can use rocks.<br><br>Patrick will be collecting items any member would wish to provide for the display for the public at the Riverfest to share what we do at our club or teach, please bring to the next meeting or contact Patrick before October. |
| Club Picnic | First off I would like to thank all of you for your part in making our picnic a great success, To Mike Miner for manning the grills and Jerry Sorensen for his assistance with the help of Chris for the auction, as well as their support Judi Allison and Kathryn Larson to keep track of everything. It was good to see so many attend and take part in the auction. Sadly our juniors were unable to join us as anticipated. We had great weather, great company, got some great deals, and had lots of fun |

**New Business**

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| Change of Hours | A change of hours for the annual show in April to run from 9:00-6:00 on Saturday was put to the membership for vote, and passed. |
| Meet in July | As per our bi-laws, a vote will take place at our October meeting toaccept or reject the change to the Bi-Laws to hold a regular meeting in July, except when it falls on the 4th, and then it would be at the deaccession of the board as to when, where, or if we would hold it. |

Voting for Officers/Director

As directe by our Bi-Laws, a Nominating Committee for the Lakeside Gem and Mineral Club was created to Nominate individuals to fill the positions of Treasurer, Secretary, and one Director. Per directions it was headed by one board member and two club members: Larry Hulstrom, Kathy Larson, and Angel Venegas. Please pick up your ballots for voting on the board positions and the change in the Bi-Laws to hold a July meeting when you arrive, and pick up your drawings tickets. For those of you who cannot make the October meeting, please find a ballot with your copy of the Geode. You can either email your vote to lgmgeode2025@outlook.com or mail to Lakeside Gem and Mineral Club, LLC, PO Box 6652, Kennewick, WA 99336

End of the Year Projects

Don't forget to bring in the project or projects to the November meeting that you have been working on to enter into the End-of-the-Year project. Share your ideas and talent with your fellow members. Don't be shy, You may even win in your category and get braging rights with your friends.

The categories in case you for got are:

Best Find
Best Fossil
Silve4rpicker of the year
Jewelry
Finished stone – cabochon or faceted
Project of the year

# Members of the Month

## Rhea Bowerly

Rhea is the 2025 LGMC Hancock Scholarship Award winner to the weeklong lapidary and jewelry making classes that take place near Fossil Oregon in the first week of September. She recently returned from the experience and is eager to share what she learned and has some finished pieces to show and share. She will be giving the program presentation about staying at the retreat site, her impressions and Hancock skills learning at the February 2026 general club meeting.

Rhea has been a club member since 2008. She was born and raised in Bloomington, Indiana. A railroad near her childhood home became an opportunity to go through rocks between the railroad tracks. She found crinoid fossils and geodes. Some limestone with pyrite excited her, as she thought she had for sure found gold.

Now retired, Rhea was a school cook and cafeteria worker for 22 years. She has three children and currently lives with her daughter, son in law and two grandchildren. Her last job was at Chinook Middle School. Over the years she has lived in a variety of cities in Idaho, Washington State and notably in Salida, Colorado. Here she joined a rock club and went on frequent field trips as the area had an abundant variety of potential rock and mineral finds including, aquamarine, amazonite, topaz, smoky quartz and mining tailings with chrysocolla.

Her rock interests are diverse, but her specialty is obsidian. She is knowledgeable about the many obsidian types and filled 3 display cases at our April show. Rhea can identify many rocks and minerals and enjoys making cabochons and cutting slabs. She has taught cabbing classes and can be counted on to present and interact with the public at the annual show.

If she had a magic wand, Rhea would like the club to work towards getting a clubhouse that can allow for meetings, classes, with equipment for members to grow their lapidary and jewelry making skills. We look forward to learning more of what she is doing, including wire wrapping, chain mail and cabbing, including doublets, triplets and intarsia.

## 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:

The Northwest Federation of Mineralogical Society welcomes a new President, Give a big welcome to Michael Rhodes

| | | | |
|---|---|---|---|
| Oct 4th & 5th<br><br>Sat 10-5<br>Sun 10-5 | Marysville Rock and Gem Club | Evergreen State Fairgrounds<br>14405 179th Ave. SE, Bldg. #500<br>Monroe, WA 98270 | Brian Murril<br>425-346-9313<br>bmurril@aol.com |
| Oct 3rd – 5th<br><br>Fri 10-6<br><br>Sat 10-6<br><br>Sun 10-5 | Portland Regional Gem and Mineral Show | Wingspan Event and Conference Center (Westside Commons)<br><br>801 NE 34th Ave.<br>Hillsboro, OR 97124 | Roberta Hanson<br><br>Prgmsa.president@gmail.com<br><br>(503) 449-3543 |
| Oct 25th & 26th<br><br>Sat 10-6<br><br>Sun 10-3 | Springfield Thunderegg Rock Clup | Willamalane Adult Activity Center<br>215 West C Street<br>Springfield, OR 97477 | Jen McCall<br><br>Scotnjen59@gmail.com<br>www.springfieldthundereggrockclub.org |
| Oct 25th & 26th<br>Sat 10-5<br><br>Sun 10-3 | Springfield Thunderegg Rock Club | Willamalane Adult Activity Center<br>215 West C St.<br>Springfield, Or 97477 | Jen McCall<br>Scotnjen59@gmail.com<br>www.springfieldthundereggrockclub.org |
| Oct 25th & 36th<br><br>Sat 10-6:30<br><br>Sun 12-5:30 | Chugach Gem and Mineral Society | Midtown Mall<br><br>600 E. Northern Lights Blve.<br>Anchorage, AK 99514 | Paul Burger<br><br>cavemonpaul@hotmail.com |

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|---|---|---|---|
| Nov 1st & 2nd<br><br>Sat 10-5<br><br>Sun 10-5 | Maplewood Rock and Gem Show | Maplewood Rock and Gem Clubhouse<br>8802 196th St. SW<br>Edmonds, W 98026 | Michele McGraw<br>Shows.maplewoodrockngem@gmail.com<br>info@maplewoodrockclub.com |
| Dec 6th & 7th<br><br>Sat 10-5<br><br>Sun 10-5 | Maplewood Rock and Gem Show | Maplewood Rock and Gem Clubhouse<br>8802 196th St. SW<br>Edmonds, WA 98026 | Michaels McGraw<br><br>Shows.maplewoodrockngem@gmail.co<br><br>info@maplewoodrodkclub.com |

As we have a number of new members and a lot of talented members out there, I would again like to suggest forming an additional crafters club within the club. For those of you who may not be able to meet up with Mikee's club. We could meet either at each other's homes or in one of the libraries many meeting rooms. I have a room in by basement I would be willing to meet in. I know that we have a lot of talented people in our club, we could teach other. For those who would like to sell some of what we make, coming together to get a booth or table at one or more of the craft shows that pop up around the holiday season with maybe a small sponsorship from the club and the club banner would be a great way to pool our goods and split the cost of a booth or table at a craft show. Those selling could split the task of manning the table or booth. It will be craft shows and fairs season soon, providing a number of different outlets we could explore. As with our silent auctions, we would donate a portion of our sales to the club. Something to think about.

## Club Board Meeting Minutes –September 15, 2025

**Board Meeting Minutes**

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

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

Treasurer's report: Was not in attendance

**Old Business**

The upcoming September 20th Picnic & Auction: Auctioneer (Jerry Sorensen), Auction Facilitators (Kathy Larson, & Judi Allison), Picnic Food Coordinator, Water bottles, Coolers neede, etc., Junior's rock swap (later canceled). Determination on auctioning or renting 20" vibratory lap machine donated to club. (auctioned).

Plans finalized to change Boaard Member changes, directors

October General meeting date chance to October 14th, due to churches need of the space.

Need to nominate a member for Rockhounder of the year.

A possible tour at the Coyote Canyon Mammoth dig site was discussed for some time in October. Dave Westland is contacting the facility to see if something can be arranged. Those who would be interested in joining, please sign up on the sign up sheet in the back, so that we can provide them with the number in our party.

Remember we coming up on that time of the year again. **DUES ARE DUE IN OCTOBER.** All those who have not paid their dues by December or contacted Lisa Noland in membership to make other arrangements will be dropped from the active mailing list.

Remember that dues are part of what makes our club possible.

Riverfest 2025 is coming up on October 4 at Columbia Park. A signup sheet will be available at the September meeting for club members to participate in this activity.

Upcoming Programs: November- Annual projects, December – Christmas Party, games & Food Coordinatiors needed

Financial Audit plans and schedule – Debbie and Lisa

Update Inventory of Club equipment and Materials, etc.

Obtain additional quotes for two-sided sign/banner for April Show: Demonstrators and SilentAuction.

**NEW Business**

Mickee Maddenrequested funds to repair the Titan Cabbing Machine.

Glass broken in one of our display cases was replaced, thanks Larry

Discussed Lifetime Membership Card given to our Lifetime Members

On as last note, if any of you had any adventures, or created something over the summer that you took pictures of that you would like to share, please send them to: lgmgeode2025@outlook.com along with a short description about it. We will post in Geode, Some of the best adventures, are those shared amongst friends.

## Jr. Club Report – 2025

After taking a break in August, the Junior Club took a field trip to Saddle Mountains to collect petrified wood on Labor Day. Here are photos of some of their favorite finds. Another collector we met at the site gave one of the kids a nice polished piece of petrified wood he had found and worked. Our plan is to tumble some of the pieces we collected to send to other Junior Clubs.
Marty Casto shared information at the September meeting about rockhounding sites in Central Oregon. He brought samples of material he collected at various sites and showed photos of the sites. It is always helpful to see what the places look like and learn about the road conditions so we can properly prepare for a visit!
At the October 14 meeting we will elect officers and have our National Fossil Day program, learning about signs of ancient life found at the John Day Fossil Beds National Monument. The lemur-like primate pictured in this year's poster is Ekgmowechashala, ("little cat man" in Sioux) which ate fruits and insects. Learn more at https://www.nps.gov/articles/000/fossils-of-the-2025-national-fossil-day-artwork.htm
We'll also check out the fossils found at the Hanford Reach National Monument.

**Mineral of the Month reports**
"My Gypsum Report" by Cam
*How it forms*
To start, gypsum is formed by evaporated water with a high mineral content. Gypsum has fibrous and massive crystals which usually form in the monoclinic crystal system. These awesome crystals have a hardness of 2 on the Mohs scale, making them weak enough to scratch them with your fingernail.
Many specimens also have twinned or curved crystals that can be very big depending on where and how they formed.
In the Cave of Crystals, Mexico, huge gypsum crystals can be up to 36 ft. Long and weigh 50 tons! Gypsum may also form in a desert rose variety. It is called this because it looks like a sandy rose! This proves gypsum can be very cool.
*Fun facts*
First, did you know that gypsum can be used to make drywall? Secondly, gypsum can appear colorless, white, or gray, but its appearance can vary widely due to impurities, which can cause it to be yellow, red, brown, pink, or even blue!
Third, did you know that gypsum can have a vitreous or silky luster? Also it can have perfect breakage, specific gravity of 2.3, and a white streak.
This concludes my mineral of the month report.

Hi, my name is Melody. My rock report is on agates. Agates are found at some beaches and in river beds, and in places where lava activity was. Agates come in basically all colors, like orange, yellow, and white or clear. Some colors are rarer than others. Fun fact: agates have been used by the Greeks for jewelry. Agate is a type of quartz. All agates are translucent. Petrified wood is an agatized wood. Agates can be dyed different colors like pink or purple. All agates have banding or patterns. Thanks for listening to my rock report.

My name is Callan and my report is on tiger iron. It is made of tiger's eye, red jasper, and hematite. It is rare, and 5 to 7 on the Mohs scale. It is found in red, brown, and multicolored, and is from the United States of America.

# 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

**Equipment for Sale:** Raytech Vibratory Tumbler (tow bowls), grit, polish, and tumbling medium. Asking $40. Please contact Jerry Johnson at (509) 783-8806

**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

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|---|---|---|---|
| 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:

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|---|---|
| American Federation of Mineralogical Societies (AFMS) | http://www.amfed.org |
| Northwest Federation of Mineralogical Societies (NFMS) | http://www.amfed.org/nfms |
| American Lands Access Association (ALAA) | 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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Volume 196 Issue 10 October 2025

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