

THE GEODE

Lakeside Gem and Mineral Club, Inc. (LGMC)

www.lakesidegemandmineralclub.com E-mail: lakesidegemandmineralclub@yahoo.com

Volume 122 Issue 11

November 2018

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

November Meetings

Club: Wed. 7th– Social 6:30 p.m. Meeting 7:00 / **Board Meeting 19th 6:30** Seventh Day Adventist Church, 7105 W 10th Ave, Kennewick

Junior Club meets 13th 6:30 pm; Banner Bank, 203 W 1st Ave., Kennewick JR Club Leader Thora Trumbo (509) 582-4297

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GEODE Submission Deadlines:

- 19th member articles & photos
- Day after Board mtg. officer & committee contributions

E-mail them to

mickeemadden@charter.net

• Please contact Mark Kidder with any changes to your street or email address for our membership list.

GEODE Reprint Permission:

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Member contact information updates:

Please notify Mark Kidder at markkidder@msn.com

November Program

"Rocking With The Stars"
Annual Show & Tell Awards

Rules and Information on page 5

Minutes - Club Meeting - October 3, 2018

Chris Sorensen called the meeting to order at 7:00 p.m.

General Business

- **Welcome Guests:** Welcome to everyone who paid a visit to our October meeting.
- **Refreshments:** Thank you to everyone who volunteered to bring refreshments to the November meeting.
- **Door Prizes:** Congratulations to Alex Williams, Larry Hulstrom, Linda Spinner and Steve Shoemaker.

Old Business

- **Elections:** Since all candidates were running unopposed, no ballots were collected. The positions were read as follows: Bill Hamel, President, Wayne Larson, Vice President and Ron Northey, Director. A big thank you goes out to Chris Sorensen for her service as Vice President and President over the past few years!
- **Membership Chair:** Joy Lake has volunteered to act as Membership Chair. Thanks to Joy for taking over, and thank you to Mark Kidder for keeping our membership rolls clean and up to date.
- **Wire-Wrapping Class:** Kathy Larson thanked everyone who attended the classes given by Kit Kat Design. About 15 people participated, and there was talk about making a field trip to Montana next year for classes and rockhounding.

New Business

- **Christmas Party**: Jane Moore, Kathy Larson and Darla Shoemaker volunteered to organize the Christmas party this year.
- Mike Zinski reported on the field trip to Fir Road along the river. The agates were a challenge to find, but the drive was well worth it to see the cliffs made up of river rock laid down over eons. Thanks to Ryan King for coordinating this field trip.
- Someone left a metal plate/pan at the September picnic. Please see Kathy Larson if you're missing some kitchenware.
- **Contest Night**: The November meeting is our annual Club Contest. See the Geode for categories and rules.

Program – Rockhound Safety in the Field: Thank you to Andrew Lacey from the United States Forest Service in Pendleton for his presentation on field equipment and staying safe while collecting.

Next Meeting: Club Meeting – November 7, 2018, 7:00 p.m. (social at 6:30). Board Meeting – November 19, 2018, 6:30 p.m.

Respectfully Submitted, Sally Lyon, Secretary

Minutes - Board Meeting - October 15, 2018

Present: (Board Members) Bill Hamel, Chris Sorensen, Duane Schock, Ron Northey, Rick Tobin, Larry Hulstrom, Marty Casto, Sally Lyon, (Members) Jerry Sorensen

Bill Hamel called the meeting to order at 6:30 p.m.

Old Business

- April Show: The new 3 year contract with the Fairgrounds is in the works. The show dates have been changed to April 13 and 14 due to Easter falling on our traditional weekend. Judi Allison is in contact regarding preliminary work on vendor contracts and Larry will contact the Northwest Federation regarding their mid-year meeting. It was determined that tailgating will run from 7:00 a.m. to 12:00 noon. Discussion regarding the need to train members to take over show organization, i.e. advertising, vendor layout, equipment rental, fairgrounds coordination, etc.
- Website: Jerry Sorensen is appealing to anyone with IT experience for help in maintaining the website. The Board discussed criteria for publishing the Geode on our website. It was felt that a 2 month lag in online publication of the Geode is sufficient.
- Club Contest Night: Marty will pick up supplies for contest night. Jerry volunteered to act as *Master of Ceremonies* for the program.
- Christmas Party: The motion was made and passed to allocate \$250.00 for supplies and prizes for the Christmas party.
- Sound System: We need price comparison information on systems that are compatible with our portable mics.
- Silversmith Class: An appeal will be made at the November meeting for someone to coordinate with the Blickfields.
- Librarian: A volunteer is needed to take over as Librarian.

New Business

• Program Chair: Thanks to Jane Moore for acting as Program Chair in 2018. An appeal will be made for someone or a committee of members to take over this position next year. Programs have been outlined through February of 2019.

The meeting adjourned at 7:30 p.m.

Respectfully Submitted Sally Lyon, Secretary

Your Help is Needed!

The Lakeside Gem and Mineral Club was formed in 1953, and thanks to its members over the decades, it still thrives. Our club not only brings together people who love gem and minerals, but offers programs on all things involving rocks, including identification, cabbing, faceting, knapping, silver-smithing, gem trees, wire-wrapping and more.

We learn about how to safely use our equipment, and how to prepare ourselves for what could happen on a fieldtrip.

In a nut shell, this club is a valuable outlet for rockhounds. To state that its members are the heart and soul of a club is not just a fancy turn of words. It's a reality. Without volunteers, the club's foundation will crumble into pebbles, and we all know there's not a lot you can do with those wee stones.

We all have busy, hectic lives—some of us more than others. But being an active participant in our club does not eat up a lot of time! To keep our club strong for upcoming generations, we have to commit to what the club needs to keep moving forward. Volunteering to fill its needs is crucial. Don't be shy about filling a position. No volunteer is left without help.

Keep the wheel turning...turning. Please! Mickee

Your Help is Needed In:

- **Program Chair:** Thanks to Jane Moore for acting as Program Chair in 2018. Now we need someone or a committee of members to take over this position next year. Programs have been outlined through February of 2019.
- **Librarian**: We need a volunteer to oversee our library. Thank you to Cindy Guettinger for organizing and adding to the Club library over the past year.
- **Website:** We need someone with IT experience for help in maintaining the website.
- **Silversmith Class:** The Blickfields would like to offer silversmith classes again next year in conjunction with our April show. We need a volunteer to coordinate these classes.
- We need a volunteer(s) who would be willing to help **advertise our April Show** event on Facebook. Further info would be offered.
- We need volunteers for each meeting month to handle **refreshments**. Without, the alternative is not to have something to eat or drink during our breaks.

Thank you!

November Program "Rocking With The Stars" Annual Show & Tell Awards

As the frost appears on the pumpkins, it is the time of the year that we gather to share the past 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 November 1, 2017 and October 31, 2018.

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

- **Category 1 Best Fossil:** Your fossil can be either found by you or purchased, and can be rough or in a finished presentation.
- **Category 2 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 3 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 4 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 our technique on the edges and back. If your cabochon has been set, then it needs to be entered into Category 2
- **Category 5 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 6 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 7 Project of the Year:** Show us your flair and skill by entering something that you have made between 11/1/2017 and 10/31/2018, 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.

October Jr. Rock Club Report

- Following flag salute, the students were treated to a demonstration and discussion of the earth's depths by Mike Black who began his love of rocks when in Boy Scouts. Mr. Black had a few students stand at the various components depths within the earth, upon a representative lined diagram taped on the classroom floor, starting from the dense core to the outer crust. Students were shocked to understand the crust is so very thin. Even when including the tallest mountains to deepest oceans, there was no room for a boy or girl to stand upon the taped floor line to indicate the crust's thickness. Thank you Mike Black for sharing your earth science knowledge with the club.
- 19 students (4 new to attending) in class participated in a community service event, painting rocks to hide in local parks or elsewhere, hoping to bring delight to others. Club was attended also by 17 adults. To those absentees, we apologize for not sending out the Oct. reminder mailing.
- Mineral of the Month reports were read (see below). After Show-N-Tell, students wrote reminder notes to bring applications for earned badges to November's meeting. See info below.
- Mrs. Trumbo shared a small collection of shells and rocks collected from her trip to New Zealand in September. She gave each student pumice from the north island's volcano Mount Ruapehu. This volcano's last eruption was in 1995 frightening the many skiers and hikers that winter.

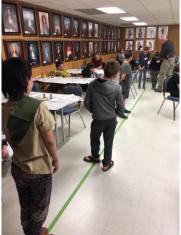
ORDERS FOR BADGES EARNED ARE DUE at the November 13th meeting. Parents take a few minutes to assist your students at the website, print the single page form and return to club November 13th. All orders will be processed quickly. Students will be recognized for their 2018 efforts at the December 11th meeting -our Christmas Party. Website: amfed.org. (Click the box called "Kids Corner." Print the single page of each badge earned. Mark the work you've completed, sign the form(s) and bring to club. Super Simple!)

November 13th - Auction Time- Bring your \$\$\$, buy items to collect or give as gifts.

December 11th -- Christmas Party and Potluck dinner for club members

Membership is now due. Please see Laurie with your student \$5 or family \$25 fee.







Junior Mineral Reports

Pumice by Mrs. Trumbo quoting the New Zealand's Visitor Center at Turoa Whakapapa, otherwise known as Mt. Ruapehu (for those of us who don't speak Mauri!) "Pumice is generally composed of rhyolite (a rock with a high silica content). It is usually buoyant enough to float on water. Pumice found in Tongariro National Park originated from the Taupo eruption which occurred in AD 186." Student samples were collected on the shoreline of Lake Taupo, Turangi Village, North Island NZ.

Apophyllite/Stilbite by Ezra, age 8

Well one or the other is a mineral found in Jalgaon it is made up of fluorapophyllite -(K), fluorapophyllite- (Na), and hydroxyapophyllite. In India it is believed to be sacred. It is also a Precious Gem Worth a bit of money. Apophyllite/Stilbite is a gemstone that's usually clear, white, yellow, pink, green, brown, or violet in color. It can also be transparent or opaque.

Apophyllite by Justine, age 7

Apophyllite is a mineral that is a second mineral in volcanic rocks also known as igneous rock. The one I have is white with some I see through. It can be colorless, white and gray. I love the pretty crystals. Thank you.

Apophyllite by Miranda, age 10

A apophyllite is an igneous rock type with the hardness of 4.5 - 5. You can use an apophyllite to heal negative energy. Apophyllites are calming and encourages honesty. It can also release negative emotions from the past.

Chalcedony by Greyson, age 9

The rock I did a report on is chalcedony. It is a mineral base. The main colors are teal, a little tan color and a lot of green. The texture is waxy and rough. The location is Jalgaon which is in Greece.

Heulandite by Lorelei, age 11

Heulandite was named for Henry Heuland who brought it back from Iceland. Heulandite is a mineral with four sub-species classified by it containing one of these: Calcium, sodium, potassium or strontium & barium. It is most commonly colored white, beige, yellow, brown, pink or gray. Its luster is pearly. Its crystals can be tabular or barrel shaped. It is an Igneous rock and is usually found in cavities of volcanic basalt. This sample was found in Ahmed Nagar.







Classifieds

Rock Saw Oil -- The new oil contact is Rick Tobin 2767 South Lyle St., Kennewick 509 734 8357

Saw oil purchasing information:

- Must be a LSGM club member to purchase saw oil. Membership forms are available if you need to join.
- Must have your own containers
- If you call and set a date and time, please show up and show up on time.
- Diala (the old oil) \$14.00/gallon
- Superla 5 (the new oil) \$17.50/gallon

Tumbling grit. New Prices!

80 grit: \$4.50 for 2# bag 220 grit: \$5.10 for 2#bag 600 grit: \$6.50 for 2# bag.

Cerium Oxide Polish Powder: \$19.00 for 2# bag.

For every 10 lbs. of tumbled rock you donate, get 2 lbs. of 60/90 or 220 grit free.

NO RIVER ROCK!!!!

Call Mickee Madden at 509-438-5798. Sold in 2 pound bags only. Pick up at her house in Richland.

Exact change, please!

For Sale:

Petrified Wood from 4 locations

Large Thundereggs from Succor Creek

Blue Thundereggs with black danderites, some doubles

Agates from Graveyard Pt.

Beacon Hill

Prairie Agates from S. DK.

Fourth of July Butte AZ

Jasper and Agates by the bucket from AZ.

Obsidian

Apache tears

Rough slabs \$5.00 Polished slabs 20% off from last April

Equipment for sale

Richerson High speed sander with vaccum attached

4 tumblers

1 trim saw with 6"blade

 $1\ 8"$ arbor with expandable drums

arrowhead making equipment

Call for appointment to look at Rocks and Equipment. NO Saturday calls

Elmer and Marilyn Ringering 509-520-0647