



THE GEODE

Lakeside Gem and Mineral Club, Inc. (LGMC)

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

Volume 94 Issue 4

April 2016

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

April Meetings

Club: Wednesday April 6th– 6:30 social, 7:00 p.m. meeting.

Show Meeting: April 11 6:30

Seventh Day Adventist Church, 7305 W 10th Ave.,
Kennewick

Junior Club meets April 12 6:30 pm; Banner Bank,
203 W 1st Ave., Kennewick

Junior Club Leader Thora Trumbo (509) 582-4297

GEODE Submission Deadlines:

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

E-mail them to

mickeemadden@charter.net

or call (509) 438-5798 to make other arrangements

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April Program

Five Minutes Rock Show

The program is titled “Five Minute Rock Show”. We are asking members to tell us about a Rock Show that they have attended in the past year and perhaps bring something that they purchased at that Show. We are hoping to hear about experiences at Quartzsite, Tucson, Denver, The Agate Expo, Madras, and more. We are asking participants to talk for five minutes or less on their experiences.

Bragging Table

Do you have something that is unusual and believe club members would like to learn about it? Bring it in!

GEODE Reprint Permission:

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Member contact information updates:

Please notify Cindy Guettinger at
clguettinger@att.net

Regarding the Club Meeting Silent Auction

There is a limit of five items per family during the silent auction sale at our Club meetings. All proceeds from club-provided sales go to the church rental fund.

Minutes – Club Meeting – March 2, 2016

Club President, Evelyn Cataldo, opened the meeting at 7:00 p.m.

General Business

- Evelyn handed out slips asking for suggestions on future program topics. Please let us know what topics or presentations you would like to see during our upcoming monthly meetings.
- Guests and new members Kathleen Courier, Don Bradley, Holly Carlson, Ray and Susan Gettings, Katie and Ely, and Char Curuth were welcomed.
- The minutes of the previous meetings stand approved as printed.
- **Treasurer's Report:** Provided by Bert Kaé-Je (not published per historic Board policy). Bert also reminded us that she will be out of town in March. Please contact Evelyn or Myrene Northey if you have invoices that need to be paid.
- Bert also reiterated that the Blickfield's will be offering Silversmithing classes on April 22, 23 and 24. Classes are \$70.00 per day, and participants will completely finish an item in sterling silver in one day.
- **Federation News:** Larry Hulstrom shared that the current Northwest Federation Newsletter has loads of information on the Albany, OR Federation Show at the Linn County Expo Center. He also urged anyone thinking of camping out during the show to make reservations early.
- **Refreshments:** Thanks to Judy Allison, Marsha Monthey and Sandra Bryant for bringing tonight's refreshments. Volunteers are needed for the April general meeting. See Mary Lou Omstead.
- Club vests are available for \$20.00, contact Mary Early. See Larry for Club t-shirts and hats at \$10.00 each.

Old Business

- Max Hatfield has the new Superla Lite oil ready for sale at \$17.50 per gallon.
- Contact Bert if you're missing a rock in a black bag.
- Sub groups have been started in fossils and chainmaille, and Kathy Larson would like to start a group interested in sharing ideas on selling your stuff.

New Business

- Mary Early announced that long time Pendleton Club and LSGM member, Tony Worth, passed away this week.

Announcements

- The spring raffle tickets are on sale - 6 for \$5.00 or \$1.00 each and drawings will be held at the May general meeting.
- Marvin Barger shared upcoming knapping events: April 22 – 26 Dallesport, WA; May 20 – 23 Yakima River Canyon at Big Pines Campground; May 28 – 29 Tri-City Knappers at Howard Amon Park.

Door Prizes:

- Six lucky people won door prizes. Congratulations to all the winners!

Program – Kentucky Agates

The meeting adjourned at 8:40 p.m.

Respectfully Submitted, Sally Lyon, Secretary

Minutes – Show Planning & Board – March 21, 2016

Present: (Board Members) Evelyn Cataldo, Chris Sorensen, Larry Hulstrom, Marty Casto, Mickee Madden, Yvonne Legare, Sally Lyon.

(Members) Cindy Guettinger, Jerry Senn, Rosann Faris, Mary Lou Omstead, Dave Westland.

Larry Hulstrom opened the meeting at 6:40 p.m. Almost everything is in place for the April Show. Discussion and finalization of the following areas:

- The Fairgrounds does not allow any parking inside the fence or in back of the buildings without a paid camping permit. Parking in front of Building 1 is allowed only during tailgating on Sunday.
- The mid-year joint Federation meeting will be held in Building 3 starting at 1:00 p.m. on Saturday, April 16.
- Mickee Madden will have silent auction sheets printed and ready for the show, as well as enough for Club meetings.
- The geode cracker has been repaired and all volunteer time slots are filled.
- The fluorescent room construction parts are mostly purchased and will be ready to assemble.
- Coordination of library displays is mostly complete.
- Flyers were passed out for distribution at upcoming shows and other venues.
- We still need volunteers to fill cases.
- Larry will have volunteer sign-up sheets available again at the April general meeting to fill all remaining time slots.

Minutes – Board Meeting – March 21, 2016

Present: (Board Members) Evelyn Cataldo, Chris Sorensen, Larry Hulstrom, Marty Casto, Mickee Madden, Yvonne Legare, Sally Lyon.

(Members) Mary Lou Omstead.

Chris Sorensen called the meeting to order at 7:35 p.m.

Old Business

- The first sub-group meeting on fossils was held in March with great success. Next meeting is April 20 at 6:30. Contact Evelyn for information.
- Evelyn presented a breakdown of program topics our members would like to see in the future. Discussion on potential Club programs for August through November to include *Lapidary Hacks*, *Club Member Experts and Their Fields*, and *Lets Share Unique or One of a Kind Treasures*.
- Discussion on guidelines of Club rules and regulations to be printed in The Geode. Topic tabled for future discussion, possibly as a program topic.
- Discussion on new guidelines concerning the Benton/Franklin Fair and their requirements for submittal of a correct insurance certificate.
- An elections nominating committee will have to be formed in the near future.

Show Meeting – April 11, 2016, 6:30 p.m. Note: The regular Board meeting date has changed for April to accommodate the last planning meeting before our show.

The meeting adjourned at 8:20 p.m.

Respectfully Submitted, Sally Lyon, Secretary

Junior Rock Club Minutes for March 2016

There was 1 guest, 13 kids and 12 adults.

Rock reports were given by Leland, age 10, and Marcus, age 8.

We passed around a card to thank Mr. Johnson for bringing rocks for us. He gave us garnets from 2 places, sapphires, and petrified wood from Arizona.

Our program was presented by Mrs. Bowerly. We were shown how to polish rocks and how to grind rocks to make cabochons. We had a rock called kambaba jasper that we were working with. We were shown templates and findings.

The April program will be presented by Ms. Eager.

Secretary
Olivia

Calcite By Leland Age 10

1. Calcite makes up a large part of Granite and Marble
 2. Calcite is found on every continent.
 3. Calcite is a calcium carbonate mineral with a hardness of 3.
 4. There are at least 11 types of Calcite.
 5. Some elements of Calcite include fire, earth, storm, wind, and air.
 6. I was told my sample was red calcite but it does not look like red calcite from the picture I saw.
 7. Calcite may emit fluorescence.
 8. Calcite will dissolve in acid because it is a carbonate.
 9. High grade Calcite was used in World War 2 for gun sights.
 10. Experiments have been done to see if Calcite could be used as an invisibility cloak.
- That is my rock report.

Quartz By Marcus Age 8

Quartz is a well formed crystal.
It has pyramid shaped tops.
It comes in various colors.
It has a hardness of 7.
It streaks white.
Place – New York
It was looked up in a book –
National Geographic

Lakeside T-Shirts and Hats Available

Some of you might have seen other club members wearing either T-shirts or hats sporting the Club logo. For those of you that would like to get one for your very own I will have them available at the April Club meeting. The cost for the T-shirts is \$10.00 and they are available in a wide range of sizes (even some for Junior Club members or kids of adult club members). The hats are also \$10.00 each and are available in 2 styles, but there aren't too many left. Support the club so we can continue to provide members with all of the benefits and activities that we contribute to as a club. See me at the next meeting or at the April Show.

Larry Hulstrom

Notes From Fossil Subgroup Meeting

- The first meeting of the Fossil subgroup was held on March 7, 2016 at the home of Evelyn Cataldo. Since this was the first meeting, the general objectives and interests of the members were discussed in order to formulate how to proceed. Subjects of interest included: 1) how to prepare and preserve fossils – use of glyptol and Elmer's glue solutions were mentioned; 2) how to identify fossils – which reference texts can be used, recommended, etc; 3) are there locations nearby for possible field trips – e.g. John Day museum, Stone Rose near Republic, WA, Clarkia, ID “Fossil Bowl”; 4) how to display fossils – importance of getting information from the dealer when buying a specimen or noting location found.
- It was suggested that a “show and tell” would be included at the beginning of each meeting, perhaps related to the topic for the meeting. It was suggested that Bruce Bennett be invited to one of our meetings since he has background in fossil fish preparation. Larry will contact Bruce.
- A trip to the Bruneau Woodpile was suggested for the month of May.
- Program suggestions included the trilobite program Evelyn gave to the Junior Club (for April meeting) and a slide show presentation by Jerry about museums he has visited in his travels (when he is available). Another suggestion for a program or field trip would be to visit member homes to see their fossil collections.
- In general it was agreed that the group would meet monthly on the Monday of the week following the general Club meeting. In April however the Lakeside Show/Board meeting will take place on April 11 so the next fossil subgroup meeting will take place at 6:30 pm on Wednesday, April 20 at Evelyn Cataldo's home. --- Larry Hulstrom

Lakeside 20th Annual Gem and Mineral Show

Our **20th** Annual Show is just around the corner on April 16th and 17th. Lots of things have already been done but we now need your help to make this show a success by lending your support. Signup sheets will be out at the April meeting showing where you can help. The following list of activities show the main items where we need help. Please sign up at the meeting or call me at 308-8312.

- Load items from storage units on Thursday, April 14th – 4 pm
- Set-up in Building 1 at 9 am on Friday, April 15th
- Ticket Sales on Saturday, April 16th & Sunday, April 17th
- Geode Cracking on Saturday, April 16th & Sunday, April 17th (**filled already**)
- Silent Auction Table on Saturday, April 16th & Sunday, April 17th
- Tain Maywn Building 1 on Sunday, April 17th – 4 pm
- We will need 4 or 5 pickup trucks on Thursday and again on Sunday to help move items to and from the storage units.
- We have 40 display cases to fill and only 15 have signed up thus far. Please put in a display of your favorite gems, fossils, minerals, or jewelry creations for the enjoyment of all.
- A signup sheet will be at the meeting or give Dave Westland a call at 735-9678.
- We need donations of rock for the Silent Auction. You can either make the rock a 100% donation to the club or split on a 70/30 basis (i.e. 70% of the proceeds to you and 30% to the club).
- Please help advertise the show by picking up several road signs and fliers that will be available at the meeting. Be sure to put the road signs out no sooner than Monday April 11 and pick them up by the following Monday. --- Larry Hulstrom 2016 Show Chairman

2016 SILENT AUCTION

- 1) A silent auction round will be approximately 30 minutes in duration. The first auction of the day will end at 10:45 am. This will allow the auctions to end on the quarter hour and not interfere with the calling of door prizes.
- 2) No bidding while working behind the tables.
- 3) To avoid confusion, all items must be paid for at the end of the auction round, there will be no storing of materials for club members behind the tables.
- 4) No socializing with non-workers behind the tables.
- 5) The chairs behind the tables are for the auction-workers use only.

4) “Half Day” Auctions:

- There will two “half day” auctions each day for higher value items.
- There is a limit of two items per family, per auction, for the “half day” sessions (this limit is subject to change and may be reduced to one item per session depending on space and quantity).
- In order to distinguish the “half day” auctions from the “half hour” auctions, the bid sheets for the “half day” auction will be on colored paper.
- A minimum bid may be placed on an item.
- All “half day” auction sales are split 70/30; ie, 70% to the club member and 30% to the club.
- If an item does not sell, it will be removed from the table and set aside for the owner to claim later.

5) Consignment Sales:

- Items may be consigned to sell at the “half-hour” auctions. Fill out a white bid sheet and attach it to the item with a rubber band or tape. Fill in your name and check the “consignment” box on the sheet. If no box is checked, it is assumed that it is a donation. Bid slips will be available at the April meeting so club members can prepare their items for sale.
- Consigned items are on a 70/30 split; ie, 70% to the club member and 30% to the club.
- If an item does not sell, it will be removed from the table and set aside for the owner to claim later.

- **Please clearly print your name and what your sale item is on the slips.**

Classifieds

Rock Saw Oil -- Max Hatfield 509 582 6028

Saw oil purchasing information:

- Location: 26106 South Oak Kennewick WA
- Phone: 509 582 6028 home/message phone
- 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. \$2/lb. For every 5 lbs. of tumbled rock you donate, get 1 lb. of grit free. Frank & Mary Lou Omstead - (509) 783-2798

Mark Your Calendar!!!

Cabbing Class at the Omsteads 5:30 to 9:00

April 19th & 20th
May 17th & 18th
June 14th & 15th
July 19th & 20th
August 16th & 17th
September 20th & 21st
October 18th & 19th
November 15th & 16th
December 20th & 21st (?)

Flintknapping at the Omsteads 5:30 to 9:00

April 14th & 28th
May 12th & 26th
June 9th & 23rd
July 14th & 28th
August 11th & 25th
September 8th & 22nd
October 13th & 27th
November 10th
December 8th

Memorial Weekend Annual Knapping.

Howard Amon Park, Richland.
Saturday & Sunday with the Puget Sound Knappers.

Future Program Suggestions

- Gem stone identification
- Tumbling soft rocks
- Flint knapping
- Sphere making
- Specific field trips in Washington, Oregon & Idaho
- Silversmithing
- Polishing larger pieces – bookends – cabs
- Fossils
- Lapidary hacks – Tricks of the trade
- How to use lapidary equipment
- Bring in a slab or rough and tell about it
- Glaciers
- Opals
- DVD on micro-mounting
- Carnelian
- Montana agate
- Jasper
- Petrified wood
- Ugly Rock Contest or detailed show and tell
- Gold
- Washington Agates
- Agates
- Pictures in rocks
- Everyone bring something in and walk us through the steps
- Local locations for rock hunting
- How to identify a real fossil
- Identifying stones, gems & rocks
- Who are our experts and what is their field-have each do a short presentation
- Club rules – field trips, how many items can sell at silent auction, etc

**The American Federation & Northwest Federation Show (AFMS) is in
Albany, Oregon
July 27th to July 31**

LGMC Board of Directors

Officers E-mail: lakesidegemandmineralclub@yahoo.com

President	Evelyn Cataldo – 628-0170	Director	Wayne Larson – 586-1203
Vice President	Chris Sorensen – 392-1362	Director*	Yvonne Legare – 585-5514
Secretary	Sally Lyon – 947-8443	Federation Representative	Larry Hulstrom – 783-6210
Treasurer	Bert Kaé-Je – 582-3766	Junior Club Leader	Thora Trumbo – 582-4297
Past President	Marty Casto – 628-3509	Bulletin Editor	Mickee Madden – 438-5798

Phone numbers are all Area Code 509. 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. Call Evelyn Cataldo at (509) 628-0170 for details.



Club Affiliations:

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>

Member: Tri-Cities Visitor and Convention Bureau



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Silver Making Class

Come to the April Club meeting prepared to sign up and pay. It won't be long and YOU will be having fun and **making something beautiful!**

The ***Silver Making Class*** class with Chris and Peggy Blickfeld will take place the 23rd and 24th of April. You'll need to register ahead and pay your \$70 fee/day which will include all materials and education. Make a ring &or Pendant or get help with your project if you are an advanced student. The last registration will be at the April Club Meeting along with payment for 1 or 2 days. A 3rd day may be offered if there is adequate interest.

Register at Club Meeting on April 6th and pay when you register. Questions before registration are welcome.

Email Bert K-J at KJCR1@Frontier.Com