



# THE GEODE

Lakeside Gem and Mineral Club, Inc. (LGMC)

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

Volume 81, Issue 8

September 2014

**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

## Club Meetings & Events in September

**September 3, 2014** Club meeting – 6:30 social, 7:00 p.m. meeting.

Seventh Day Adventist Church, 7305 W 10<sup>th</sup> Ave., Kennewick, WA

**Refreshments:** Robert Forsyth, Pat Lambert, Mickee Madden, Heather Moon, Duane Shock

Coordinator: Mary Lou Omstead. *Thank you!*

**Program:** (video) **Panning for Gold at Roaring Camp**

From the TV series “The Best Places to Find Cash and Treasures,” by Becky Worley

Programs Coordinator: Kathryn Larson

**Bragging table theme:** trophies, ribbons, plaques, certificates & recognition received in August 2014

For the rest of us: gold samples and “maybe golds”

**What is it?** Members are invited to bring one rock or mineral per meeting for identification

**September 9, 2014** Junior Club meeting -- 6:30 pm

Banner Bank, 203 W 1<sup>st</sup> Ave., Kennewick, WA; Junior Club Leader Thora Trumbo (509) 582-4297

**September 15, 2014:**

Board meeting – 6:30 pm; Seventh Day Adventist Church (address above).

**September 21, 2014: Fall Potluck Picnic & Auction**

- Keewayden Park gazebo area, Kennewick
- Auction set up begins at 10:00 am
- Picnic begins at 12:00 noon. Bring a side dish or dessert, chairs (& wallet!).
- Auction begins after the picnic.

Auction rules: Five lots of rocks can be offered per family (30% of receipts retained by Club). All sellers except rockhound estates (0% of receipts to Club) and members of Yakima, Walla Walla and Hermiston Clubs (50% of receipts to Club) must be members of LGMC. Cash or checks accepted.

### GEODE Submission Deadlines:

- 15<sup>th</sup> – member articles & photos
  - Day after Board mtg. - officer & committee contributions
- E-mail them to [carol.devine2@frontier.com](mailto:carol.devine2@frontier.com)  
or call (509) 967-0589 to make other arrangements

### GEODE Reprint Permission:

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

### Member contact information updates:

Please notify Pat Lambert or Carol Devine.



In this E-Mailed Issue	
2	June, August Board Meeting minutes
3	August Club Meeting minutes
4	LGMC Awards Announced - Wow!
5-12	NFMS Show & Fair Exhibit photos
13	Garnets in the gravel
14	Rockhound adventures – Ron & Myrene Northey
15	September – November regional events
16	Meeting recap – Ellensburg blue agates
17	Library feature: Sell Your Jewelry Club election absentee ballot (due 9/30/14)
<i>Sorry! No Junior Club newsletter this issue.</i>	

## **Minutes – Board meeting – June 16, 2014**

**Present:** (Board Members) Dave Westland, Marty Casto, Larry Hulstrom, Steve Shoemaker, Yvonne Legare, Michelle Isom. (Quorum present.)  
(Members) Kathryn Larson



Marty Casto,  
Vice-President

Club Vice-President Marty Casto called the meeting to order at 6:30 p.m.

### **Business**

- **Equipment in Cabbing Lab** – The need for upgrading, and periodically repairing, the 4 machines was discussed. Steve Shoemaker will inspect the machines. **Motion passed:** Upgrade two machines and replace sawblades using the \$1/hr funds the Olmsteads' have collected.
- **Club exhibit cases** – 5 or 6 cases could be stacked, organized and transported. We still need a committee for this.
- **Benton Franklin Fair exhibit (Aug 19-23)** – Kathryn Larson reported which members were filling exhibit cases, and is recruiting members to staff the Club exhibit for 3 hour shifts. Need about 200, \$2 grab bags per day.
- **Fall potluck picnic (Sept 21)** – Regional clubs will be invited, and can bring 10 items in boxes or crates for the silent auction (LGMC retains 50% of receipts).

### **Next Meetings**

- **Board meeting:** July 21<sup>st</sup>, 6:30 pm. [Minutes reported in August 2015 Geode.]
- **Club meeting:** Aug. 6<sup>th</sup>, 7:00 pm. Program: Ellensburg Blue Agates. Presenter: Nick Zentner, CWU Geology Dept. Bragging table theme: blue rocks.

The meeting adjourned at about 8:30 pm.

Michelle Isom, Secretary

## **Minutes – Board meeting – August 11, 2014**

**Present:** (Board Members) Dave Westland, Larry Hulstrom, Steve Shoemaker, Bert Kaé-Je, Carol Devine, Michelle Isom. (Quorum present.)  
(Members) Evelyn Cataldo, Mary Lou Omstead, Robert Forsyth, Marcia Monthey, Kathy Larson

Club President Dave Westland called the meeting to order at 6:30 pm

### **Business**

- **Treasurer's report** – Bert Kaé-Je. [Not published per historic Club policy.]
- **Benton-Franklin Fair exhibit** – Kathy Larson. Details of set up and take down. Combination bus pass/fair ticket for volunteers. Cash boxes. Junior Club profits. Key chains, 400 grab bags.
- **Fall potluck picnic (Sept 21)** – Mary Lou Omstead. Bring side dishes & deserts, chairs. Club provides fried chicken, beverages, paper goods.
- **2014 NFMS Rock & Gem Show & Convention**, Hermiston (Aug 15-17) -- Transport for exhibit cases being loaned to Hatrockhounds Club. Recommend potential dealers from this show. Tailgate of rock related items Aug 17<sup>th</sup>, 8-11 am (any NFMS Club member).
- **Potential club meeting programs source** – Marcia Monthey recommends 30 minute lectures on geology on The World's Greatest Geological Wonders video set offered by The Great Courses. **Motion passed:** Marcia is authorized to purchase the series for the Club library and be reimbursed for the expense.
- **Officer election (Oct meeting)** – Review of candidates for office. Sept. Geode to provide absentee ballot.

### **Next Meetings**

- **Club meeting:** Sept. 3rd, 7:00 p.m. (social at 6:30). Program: Panning for Gold at Roaring Camp (video) by Becky Worley. Bragging table theme: gold and maybe gold's.
- **Board meeting:** Sept. 15<sup>th</sup>, 6:30 p.m. Club members are invited and welcome.

The meeting adjourned at 8:30 p.m.

Michelle Isom, Secretary

## Minutes – Club Meeting – August 6, 2014

Club President Dave Westland opened the meeting at 7:00 p.m.

**Guests were introduced and welcomed.**

### Program

- **Ellensburg blue agates.** Presenter: Nick Zentner, CWU Geology Department.
- **Bragging table:** blue rocks

**Treasurer's report:** Bert Kae-Jé. [Not published per historic Board policy.]

### Announcements

- **Next Board meeting:** (correction to Aug 2015 Geode) August 11<sup>th</sup>, not the 25<sup>th</sup>.
- **2013/14 NW Federation Directories** available, \$10. See Larry Hulstrom.
- **2014 NFMS Annual Gem & Mineral Show:** Aug 15-17, Hermiston Convention Center. Judi Allison has a sign up sheet for volunteers to assist Hatrockhounds Club. Set up Wednesday noon. Potluck for volunteers Thursday. Sunday tailgating 8-11 am. Need volunteers to set up & take down 16 exhibit cases. Larry Hulstrom invites a member to serve as a Club delegate. Details of set up, fill, and take down of exhibit cases reviewed. LGMC members can sell their rock-related items at the tailgate Sunday 8-11 am.
- **Benton Franklin Fair Exhibit:** Aug 19-23. Kathryn Larson reviewed commitments to fill 6 exhibit cases. Set up begins Sunday Aug 17<sup>th</sup> at 9 am. Take down Sunday Aug. 24<sup>th</sup>. We need 2-3 volunteers per 3 hour shift during open hours of the fair. A sign-up sheet was passed around and available during the break. The Club will obtain a round-trip bus ticket and a fair ticket for volunteers. Jerry Senn will help with the cases. Please bring items for the Club exhibit case to the Olmsteads' residence.
- **Fall Potluck Picnic and Auction:** Sunday, Sept. 21, Keewaydin Park Gazebo Area. Fried chicken & beverages provided. Members please bring side dishes, desserts and chairs. This is an important fundraiser for the Club.
- **Committee reports:**
  - Field trips** – Members who participated in the Little Naches thunderegg Rhyolite trip organized by Heather Moon reported they had a great time, and found broken geodes and Rhyolites – and lots of mosquitos!
  - Workshops** – Roseann Farris has materials lists for the beaded wire crochet necklace workshop she is offering Aug 23<sup>rd</sup> from 9 am – 1 pm at the Olmsteads' residence. No fee.
  - Junior Club** - Leader Thora Trumbo is seeking an assistant to be mentored into the Leader role. A possible bus trip to the Rice Museum is in planning. There will be seats available for adult members willing to serve as chaperones.
  - Refreshments** – volunteers for Sept. meeting are needed.
- **Officer elections** -- positions of President, Vice-President, and Director will be filled by general election at the October meeting. Nominees for office were reviewed. Absentee ballot will be published in the September Geode.
- **AFMS Award:** The Club's April 2014 program "Gorgeous Garnets" has been awarded first place in the 2014 AFMS Program Competition, Field Collecting Category. Congratulations to Carol Devine.
- **Refreshments and Clean Up:** Need volunteers for Sept. meeting.

**Door prizes:** Recipients were Frank Omstead, Melanie Malin, and Rick Tobin.

Rock mystery bags were won by Kendra Murphy, Caroline Bowdish, and Mikal McKinnon.

### Next Meeting: Sept 3, 2014, 6:30 social, 7:00 pm meeting

- **Program:** Panning for Gold at Roaring Camp (video).
- **Bragging table:** Gold samples and maybe gold's

The meeting adjourned at 8:45 p.m.

Respectfully submitted,  
Michelle Isom, Secretary



Dave Westland  
Club President



## ***LGMC Awards Announced – Wow!***

### **AFMS All American Club Program**

*Evelyn Cataldo*



Word has been received that Lakeside Gem and Mineral Club was awarded “**GOLD**” in the AFMS All American Club Program. Gold is the highest level of achievement. The Club received 92 points out of a possible 100 points. It is rumored that Lakeside is the only large club that was awarded gold status by the AFMS this year. This award is given to reward a society for service given to its members, to its society and to the community.

A big **THANK YOU** goes to **Elody Mackey** for her awesome scrapbooking talents. I am sure that skill put us over the top and into the gold status. Another thank you goes to every Club member that provided input, photos, articles, etc. for the 2013 Yearbook. Without all of you, the Yearbook would not have been a success. Give yourselves a pat on the back for a job well done. Congratulations!

### **NFMS Show in Hermiston Aug. 15-17, 2014**

*Larry Hulstrom*



Congratulations to all of the Lakeside Club members who participated at the recent NFMS show in Hermiston! The following members received awards for their competitive display case entries.

- **Frank and Mary Lou Omstead** – trophy for master’s level entry of spheres
- **Jerry Senn** – first place ribbon for novice entry for his mineral display
- **Andy Johnson** –  
Trophy for master’s level entry of educational display, “Stones of Antiquity”  
First place ribbon for his display of gem trees

The **Club’s Society case** entry won:

- The trophy for Division G, Class G-10, Petrified Wood, Wood Casts, and/or Petrified Plant Life. We received a perfect score (100) and have been asked to enter the case at the American Federation national show in 2016 to be held in Albany, Oregon.
- The Traveling Society Award. This one is special in that it was sponsored originally by the Horse Heaven Hills Gem and Mineral Society. Lakeside won this trophy once in 2003 at the NFMS Show at TRAC in Pasco, where we got it for our fluorescent minerals display.
- The Sweepstakes Award – This is for the exhibit judged best among the first place winners of the Master Exhibitors group at the NFMS Show.
- The John Hedin Memorial trophy – awarded to the best display of petrified wood.



Congratulations to all who participated at the show. There were also some great looking non-competitive displays from Lakeside members. Next year’s show is in early April in Ogden, Utah. Start planning your next display.

Thanks to everyone who supported Hatrockhound Gem and Mineral Society by working at the NFMS show in any capacity. To everyone who helped set up and tear down all the display cases at the show: we could not do it without your support. Special thanks goes to **Don Snyder** for the use of his trailer for hauling the materials down and back from Hermiston.

## 2014 NFMS Show, Hermiston, Oregon



Photo by Dom Cataldo



Lakeside Society Case – contributors Marilyn & Elmer Ringering, Marty Casto, Chris & Jerry Sorenson, Pat & Don Snyder, Dom & Evelyn Cataldo. Labels by Frank Omstead. Display case courtesy Larry Hulstrom. Photo by Andy Johnson.



Fred Petragallo



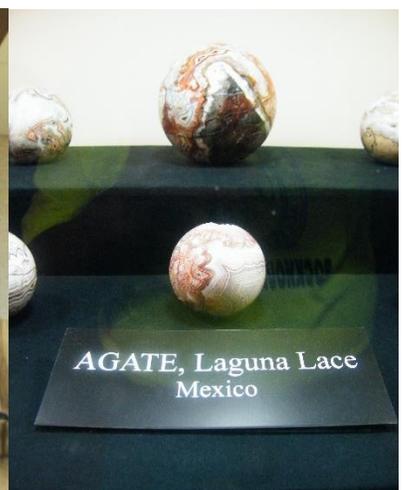
Andy Johnson



Jerry Senn



Frank Omstead



Photos by Evelyn Cataldo unless otherwise noted

## **Additional photos for E-mailed Geode**

All photos by Andrew Johnson unless otherwise stated



Mary Lou Omstead tours dealer tables



Martin Casto searches for Montana agate



Dealer Booth – Chris Sorenson & Bert Kaé-Je  
Photo by Evelyn Cataldo



Dealer Booth - The Shoemaker Family  
 Photo by Evelyn Cataldo



Martin Casto, Carol Devine & Show Participant



Judi Allison and Friend





ALAA Speaker John George



The tailgating Ringering Family  
Photo by Evelyn Cataldo



The tailgating Moon Family  
Photo by Evelyn Cataldo

# 2014 Benton Franklin Fair – Lakeside Gem & Mineral Club Exhibit

All photos by Carol Devine



## Additional photos for E-mailed Geode



## **Garnets in the gravel...**

**World's Greatest Geological Wonders - Marsha Monthey** is impressed by this series of half hour college lectures, offered as a video collection at [www.THEGREATCOURSES.com](http://www.THEGREATCOURSES.com), or by calling 1-800-832-2412. At the August 11<sup>th</sup> meeting, the Board of Directors authorized Marsha to obtain the World's Greatest Geological Wonders course for the Club library.

**Club Exhibit at the Benton Franklin Fair and Rodeo** – Exhibit coordinator **Kathryn Larson** thanks all the Club members who helped load, transport, set up and tear down the exhibit cases and contributed talent and beautiful samples of their work to the display cases in Agriculture Building 1. Special thanks to the 30 Club members who staffed the exhibit during the 5 days of the Fair. **Ammon Bruce's** conversion of an ugly rock into a glowing beauty with a black light was a huge hit with adults and youth alike. Again this year, many families who brought their children to buy mystery bags of rocks said this is an annual family tradition initiated by their grandparents decades ago. The exhibit enhances the Club's visibility in the community, recruits new members for the adult and junior clubs, promotes rock collecting as a fascinating hobby, helps fund Club activities, and is just plain fun! Thanks so much for making this year's exhibit at the Fair a success!



**Congratulations, Hatrockhound Gem and Mineral Society!** – You put on a great show in Hermiston this month. Special recognition goes to LGMC member **Judi Allison**, who co-chaired the 2014 NFMS Show and Convention with **Mike Filarski**. The exhibits were beautiful, the dealers friendly and helpful; the meetings and food were great, and the show participants left with their arms full of new treasures. What a great job, Hatrockhounds!

**Beaded Wire Crochet Necklace Workshop Aug. 23rd** – **Rosann Ferris** taught 6 eager members how to make her beautiful long crocheted wire necklaces, dripping with an assortment of gems, crystals, and beads. Enjoying the comfortable workshop facilities offered by **Frank and Mary Lou Omstead**, with the garage door wide open to let in the warm late August sunshine and a breathtaking view of blue sky and cotton ball clouds, participants had a great time creating, learning about each other's fascinating lives, and bragging about grandkids. Thanks so much for sharing your talents with your Lakeside friends, Rosann!

**Congratulations, new NFMS officers!** – Two of our Rockhounding friends in the local region were installed as officers at the NFMS Awards Banquet August 16<sup>th</sup>. Both will be great assets to the Federation.

- NFMS President – **Warren Rood**, Marcus Whitman Gem & Mineral Society, Walla Walla, WA
- NFMS Secretary – **Judi Allison**, Hatrockhound Gem & Mineral Society, Hermiston, OR

**Thank you for your service, outgoing LGMC Officers** – Members of Lakeside Gem and Mineral Club recognize **Dave Westland** (President), **Martin "Marty" Casto** (Vice-President), **Larry Hulstrom** (Past President), and **Steve Shoemaker** (Director) for their leadership and dedication to success of Club activities and programs. Please accept our sincere thanks for the countless hours you have invested in the forefront and behind the scenes as you have met your commitment to keep LGMC thriving these past two years!

**Congratulations, Dave Westland!** – In September you set aside your dentist drill, pack the camper and a rock pick, and head into your happily retired future! Your Lakeside friends wish you health, happy adventures, no flat tires, and wonderful memories. We can't wait to see what you bring back from the extensive travel you plan!



**Where in the world did YOU go this summer?** – The October Geode will feature LGMC members' Rockhounding adventures in 2014. For example, you'll read about **Dom and Evelyn Cataldo's** recent trip to Costa Rica. Add your one page article and photos to the Geode! Just send them to [carol.devine2@frontier.com](mailto:carol.devine2@frontier.com) by September 15<sup>th</sup>, or bring them to the September club meeting.

**Rockhound Adventures – Ron & Myrene Northey**  
**Montana and North Dakota**  
**Late July through early August, 2014**

We took a slow trip through Montana and Western North Dakota, where Ron and I visited family members. All in all, we were gone twelve days, so we did lots of museums, sight-seeing, rock hounding, etc. (Our car had like another passenger when we left the state!)

Our main destination was to Terry, Montana for the multi-federation field trip program. We had a room at the local small motel. (She thought I was crazy when I made reservations last Fall!) The town was full of RVs from all over.

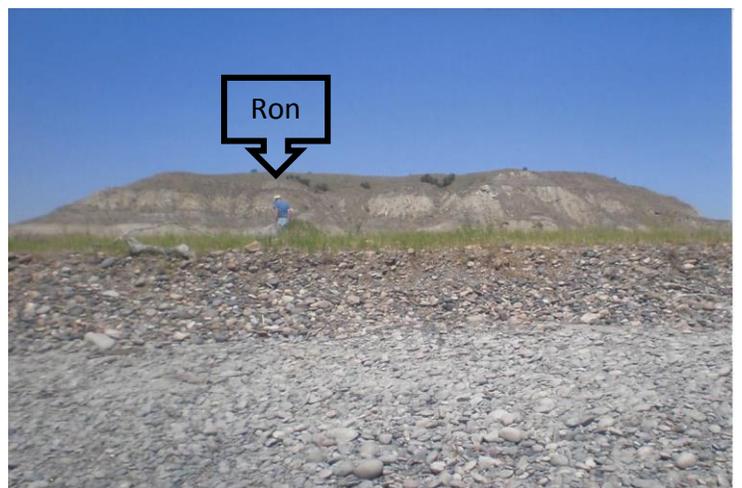
We were disappointed to find out we would not be going on the field trips by bus, thus limiting our field trips. Ron made sure he was first in line to follow this school bus! There were at least 40 cars after us. Soon after this photo was taken, the road changed to gravel...for miles! Our poor Honda did its share of gravel roads and got so dirty!

One bus did take us down to the river from a parking area. Luckily, the weather was beautiful and no rain. All the rocks were already covered with mud. I loved sitting in the warm Yellowstone and digging in the river. Such beautiful rock designs and color. We found lots of treasures.

One night, Larry Field gave a wonderful presentation on the River and its gems. Also, the auction was fun with lots of great donations. We were able to buy a couple of fossils, since we were unable to go on that field trip.

Wish more folks from our Club could have come (only Randy and Andy and us). Did meet some other nice rockhounds. Also took lots of scenic photos and enjoyed seeing three eagles (in one tree) and the cute prairie dogs.

*Myrene Northey*



Dates		September 2014 Regional Events	
6-7	All Rockhounds Pow-Wow Club of America Fall Dig – American Forest Resources Teanaway Campground. Get driving directions at: www.allrockhoundspowwowclubofamerica.com	Agates, crystal nodules, jadeite, possibly Ellensburg blue. Tailgating & rock swapping encouraged. Saturday evening potluck. Dry camp. Outhouses, no potable water or electricity. Membership required (\$7.50/ea or \$15/family). Forest Services permit required (buy at trailhead ~\$5/day).	
11	LGMC: flint knapping, self-paced workshop. 6 – 9:00 pm No fee.	803 S. Edison St., Kennewick, WA Shaped flint slabs and tools provided	Frank Omstead (509) 783-2798
13	Field Trip - Northwest Opal Society Meets 9:00 at Enumclaw Ranger Station	Little Naches Dig for Thunder-eggs in light hard rock.	Tony Johnson (253) 863-9238
13-14	Clallam County Gem & Mineral Assn Show 9 am – 4 pm	Vern Burton Community Hall (no contact info provided) 308 E. 4 <sup>th</sup> St., Port Angeles, WA	
16-17	LGMC: cabochon, self-paced workshops. 5:30 – 9:30 pm Fee \$1/hr.	803 S. Edison St. Kennewick, WA	Mary Lou Omstead (509) 783-2798
20-21	Southern WA Mineralogical Society Annual Show - 20 <sup>th</sup> : 9 am – 6 pm, 21 <sup>st</sup> : 20 am – 5 pm	Castle Rock Fairgrounds, A Street (no contact info provided) 120 Fair Lane, Castle Rock, WA	
21	LGMC Fall Picnic and Auction 10 am setup, 12 noon picnic, auction following	Keewaydin Park, Pavilion area, Kennewick, WA Potluck. See front cover for details.	
25	LGMC: flint knapping, self-paced workshop. 6 – 9:00 pm No fee.	803 S. Edison St., Kennewick, WA Shaped flint slabs and tools provided	Frank Omstead (509) 783-2798
25-26	Clackamette Mineral & Gem Club 50 <sup>th</sup> Annual Show 9 am – 5 pm	Clackamas County Fairgrounds (no contact info provided) 694 NE 4 <sup>th</sup> Ave, Canby, OR	
Dates		October 2014 Regional Events	
4	Field Trip – Marysville Rock & Gem Club Meets 9:00 at Money Creek Camp	D.P. Mine & H.T. Creek Dig for Oregon picture jasper in light hard rock	Ed Lehman, (425) 334-6282
4-5	Springfield Thunderegg Rock Club Annual Show 4 <sup>th</sup> : 10 am – 6 pm, 5 <sup>th</sup> : 10 am – 4:30 pm	Guy Lee Elementary School 755 Harlow Rd, Springfield, OR	Mark Denoyer, (541) 337-3433 denoyer53531@yahoo.com
	Hellgate Mineral Society Annual Show 4 <sup>th</sup> : 9 am – 6 pm, 5 <sup>th</sup> : 10 am – 5 pm	Hilton Garden Inn 2730 N Reserve St, Missoula, MT	Bob Riggs (406) 543-3667 boblr@bresnan.net
9	LGMC: flint knapping, self-paced workshop. 6 – 9:00 pm No fee.	803 S. Edison St., Kennewick, WA Shaped flint slabs and tools provided	Frank Omstead (509) 783-2798
10-12	Portland Regional Gem & Mineral Show Assn. 34 <sup>th</sup> Annual Show of Rocks, Minerals, Fossils 10 <sup>th</sup> , 11 <sup>th</sup> : 10 am – 6 pm; 12 <sup>th</sup> : 10 am – 5 pm	Washington Co Fairplex 873 NE 34 <sup>th</sup> Ave., Hillsboro, OR www.portlandregionalgemandmineral.org	
21-22	LGMC: cabochon, self-paced workshops. 5:30 – 9:30 pm Fee \$1/hr.	803 S. Edison St. Kennewick, WA	Mary Lou Omstead (509) 783-2798
23	LGMC: flint knapping, self-paced workshop. 6 – 9:00 pm No fee.	803 S. Edison St., Kennewick, WA Shaped flint slabs and tools provided	Frank Omstead (509) 783-2798
25-26	Clackamette Mineral & Gem Club Annual Show 25 <sup>th</sup> : 9 am – 6 pm; 26 <sup>th</sup> : 10 am – 5 pm	Clackamas Co. Fairgrounds 694 NE 4 <sup>th</sup> Ave., Canby, OR	Beth Heesacker heesacker@coho.net
Dates		November 2014 Regional Events	
8	Field Trip – Mount Baker Rock & Gem Club Meets 9:00 at I-5 exit 240 gas station	Blanchard Mountain Dig for Stilpnomelane & Chart in hard rock	Kris Menger, (360) 927-0994
18-19	LGMC: cabochon, self-paced workshops. 5:30 – 9:30 pm Fee \$1/hr.	803 S. Edison St. Kennewick, WA	Mary Lou Omstead (509) 783-2798



### Resources for Club Members

- **Rock saw oil.** Max Hatfield - (509) 582-6028; Ralph Eichner – (509) 582-9017
- **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

## Meeting Recap – Ellensburg Blue Agates

Presenter: Nick Zentner, CWU Geology Dept.

Highlights from meeting notes by Carol Devine

- Much of Washington was formed elsewhere and brought to North America. Ten million years ago the Earth’s crust in this region warped and cracked forming Umptanum Ridge.
- Ellensburg Blue agates come from one of the several layers of basalts deposited between 150 and 40 million years ago, the Tianaway Formation, which can be seen as an almost vertical very dark layer behind Liberty Café on Highway 97. Another layer, the SWAK Formation, has dikes of brown lava which have produced gold nuggets. (Search on the Internet for Liberty Gold, and Robert Repin videos.)
- Ellensburg blues were washed by an ancient river through Green Canyon Notch and deposited in the alluvial fan north of Highway 97. A 1961 map by John Prentiss Thompson accurately identified this deposit.
- The majority of this land is now privately owned. However, there is a BLM managed, publicly owned section of land still accessible to rock collectors. It is still wild, beautiful, and has few visitors. To learn its exact location with GPS coordinates, contact [nick@geology.cwu.edu](mailto:nick@geology.cwu.edu)
- Ellensburg blue agates are the most valuable if they are blue throughout the stone.
- Blue agates are also found in Brazil, Germany, Tibet and parts of Europe.
- Blue agates are blue for the same reasons the sky is blue. Particles of light scatter inside the agate.



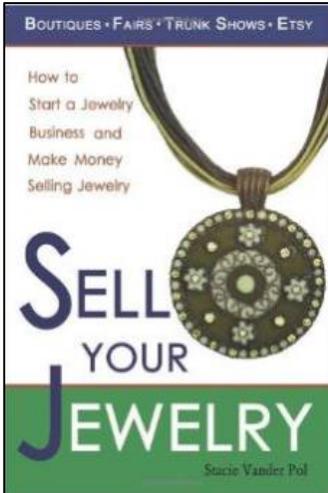
Photo by Kathryn Larson

Nick Zentner is an entertaining and knowledgeable speaker. For the past 10 years, he has specialized in video production. To promote geology as a career, Nick is explaining the unique geological features of central Washington State in brief videos accessible to the public on the Internet.

Following the presentation, Club members displayed an impressive array of Ellensburg blue agates.

<b>LGMC Board of Directors - September 2014 (outgoing officers highlighted in blue)</b>			
Officers E-mail: <a href="mailto:lakesidegemandmineralclub@yahoo.com">lakesidegemandmineralclub@yahoo.com</a>			
President	Dave Westland – 735-9678	Director	Steve Shoemaker – 521-5623
Vice President	Marty Casto – 628-3509	Director*	Yvonne Legare – 585-5514
Secretary	Michelle Isom – 528-7638	Federation Representative	Larry Hulstrom – 783-6210
Treasurer	Bert Kae-Jé – 582-3766	Junior Club Leader	Thora Trumbo – 582-4297
Past President	Larry Hulstrom – 783-6210	Bulletin Editor	Carol Devine – 967-0589
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 <a href="http://www.lakesidegemandmineralclub.com">www.lakesidegemandmineralclub.com</a>			

<b>LGMC Committee Chairs – September 2014</b>			
<b>To get acquainted, get involved. New talent always welcome!</b>			
Field Trips	Ammon Bruce – 551-6526	Memberships	Pat Lambert – 582-6028
	Heather Moon – 586-1978	Historian	Mary Lou Omstead
Meeting Programs	Kathryn Larson – 586-1203	Meeting Refreshments	Mary Lou Omstead – 783-2798
Website Manager	Sean Hall – 788-5130 Prosser	Door Prizes/Speaker Gifts	(vacant)
Librarian	Jean Smith – 586-8409	Sunshine Chairman	Pat Harmon – (757) 328-8126
Junior Club Leader	Thora Trumbo – 582-4297	Asst. Junior Club Leader (new)	(vacant)



## Library Feature of the Month

### Sell Your Jewelry

**Stacie Vander Pol. 2009. Madrona Books**

How to start a jewelry business and make money selling hand-made jewelry. Convert your craft into a company. Develop a defined style. Create products people will buy. Purchase supplies at wholesale discounts. Sell in retail outlets, craft shows and street fairs, as well as in direct-to-customer environments. Track income and expenses. Turn your jewelry-making hobby into a career. The author has an MBA, 16 years of experience in sales and marketing, and a passion for jewelry making.

### Your suggestions for Club Library acquisitions are invited!

**Check it out!** Call the Club Librarian, **Jean Smith**, at (509) 586-8409. Ask that she bring the book or item you want to borrow to the next Club meeting. The list of library holdings is posted on the Club website. Members can borrow library resources for one month (\$2/mo.

late fee assessed), with a limit of 2 items borrowed at a time per member. Effective August 2014, a list of overdue books and their borrowers will be published in the Geode by authorization of the Board. Checking out an item from the Club Library is a great way to preview it before buying your own copy.

## Club Officers Election – Absentee Ballot

If you are unable to attend the Oct. 1, 2014, meeting of the Club, and wish to show your support by voting in the annual election, please photocopy or cut out this Absentee Ballot. Absentee ballots received by Sept. 30, 2014, will be counted in the election.

Photocopies will be accepted as long as they include an original signature of an LGMC Club member.  
Limit: 1 vote per member.  
Thanks for taking the time to vote!

<b>October 2014 LGMC Election – Absentee Ballot</b>	
Please indicate your choice for each office with an X in the box. Photocopies accepted with original signature of the Club member.	
President	<input type="checkbox"/> Evelyn Cataldo
Vice-President	<input type="checkbox"/> Mickee Madden
	<input type="checkbox"/> Chris Sorensen
Director	<input type="checkbox"/> Robert “Bob” Forsyth
	<input type="checkbox"/> Andrew “Andy” Johnson
Signature: _____	
Mail for receipt by Sept. 30, 2014 to: Lakeside Gem & Mineral Club, Attn: Michelle Isom, Secretary. PO Box 6652, Kennewick, WA 99336-0603	

The Board is seeking volunteers to serve as the Club’s **Rockhound Legislative Advocate**, as **Assistant Junior Club Leader**, or as an **Assistant Legislative Advocate**. Club Members in these positions serve by Board appointment. Please notify Dave Westland or Martin Casto of your interest in these positions.

Members interested in serving as **Field Trip Wagon Masters** for a specific field trip they organize and coordinate are invited to notify either Ammon Bruce or Heather Moon.

**Note of appreciation:** Thanks to all the LGMC members who have generously shared their articles, photos and support to help make my first year as Newsletter Editor so rewarding. Special thanks to **Pat Lambert** for proofing and mailing the Geode every month, and to **Sean Hall** for doing a great job as webmaster for the Club. *Carol Devine*



# THE GEODE

Volume 81, Issue 8

September 2014



**LAKESIDE GEM & MINERAL CLUB, INC.**  
PO Box 6652  
Kennewick, WA 99336-0603

Thank you for choosing to receive your Geode electronically.  
We hope you enjoy this issue, with its 6 additional pages of photos!

### **Next Club Meeting: Sept. 3rd, 6:30 social, 7:00 pm meeting**

- **Program:** *Panning for Gold at Roaring Camp* (video)  
From the TV series by Becky Worley, "The Best Places to Find Cash & Treasures"
- **Bragging table theme:** gold and maybe gold's  
Awards, trophies, plaques, ribbons, certificates received in August

### **Features this issue:**

- LGMC awards announced – Wow!
- Photos from the NFMS Annual Meeting and exhibit at the Benton Franklin Fair
- September - November regional events
- Library feature of the month: *Sell Your Jewelry*



### **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