



# THE GEODE

Lakeside Gem and Mineral Club, Inc. (LGMC)

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

Volume 81, Issue 9

October 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

## Feature Issue: Where in the World Were You This Year?

### Club Meetings in October

**October 1, 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:** Caroline Bowdish, Shawn Cunningham, Kathryn Larson, Marilyn Ringering, Marcie Wall

Coordinator: Mary Lou Omstead. *Thank you!*

**Program:**

**Annual Club Officer Elections** (Absentee ballot in this issue.)

**Show and Tell – Our Adventures at Hancock Station Sept. 2014**

Bert Kaé-Je, Jerry & Chris Sorensen, Allen & Mary Early, Ron & Myrene Northey, Wayne & Kathy Larson

Programs Coordinator: Kathryn Larson

**Bragging table theme:** Halloween colored rocks and items

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

**October 14, 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

**October 20, 2014:**

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

### Annual Membership Renewals Invited

Still a great family entertainment value at just \$20/adult member, \$25/family. Deadline 12/31/14.

See enclosed form. Pat Lambert, Memberships

### 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:

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### Member contact information updates:

Please notify Pat Lambert or Carol Devine.

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Dates		September 2014 Regional Events	
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	
27-28	Billings Gem & Mineral Club Annual Show 10 am – 5 pm Saturday, 10 am – 4 pm Sunday	Billings Hotel & Conv. Center 1223 Mullaney Lane, Billings, MT	Doug True (406) 670-0506
28	Field Trip - CWU Geology Department 10 am – 6 pm Leader: Karl Lillquist Carpool from CWU's Hebel Hall parking lot (Bldg. H6). Lunch on the shores of Lake Cle Elum. No fee, no reservations needed.	Road trip to eastern Cascades with stops at Swauk Prairie, Lake Cle Elum, Domerie Flats, Swamp Lake, Snoqualmie Pass and Alpentel to learn about glaciation in the Upper Yakima River Watershed. Short walks (<1/8 mile). Bring lunch, snacks, beverages, and clothing for warm/dry and chilly/wet.	
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 <a href="http://www.portlandregionalgemandmineral.org">www.portlandregionalgemandmineral.org</a>	
11-12	Marysville Rock & Gem Club Annual Show 10 am – 5 pm	Totem Middle School Cafeteria 7 <sup>th</sup> St & State Ave., Marysville, WA	Brian Murril (425) 346-9313
18-19	Hells Canyon Gem Club 10 am – 6 pm Saturday, 10 am – 5 pm Sunday	Nez Perce Co. Fair Bldg. 1229 Burrell Ave., Lewiston, ID	Linn Enger (208) 746-4957
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
	Bellevue Rock Club Annual Show 10 am – 6 pm Saturday, 10 am – 5 pm Sunday	Vasa Park, 3560 W. Lake Sammamish Parkway SE, Bellevue, WA 98008	Dave Scott lagger175@yahoo.com
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
8-9	Maplewood Rock & Gem Annual Show 9 am – 5 pm Saturday, 10 am – 5 pm Sunday	Maplewood Clubhouse 8802 196 <sup>th</sup> St SW, Edmonds, WA	Don Wilcox (206) 226-1868
15	Annual Auction, Columbia-Willamette Faceters Guild Preview at 5:30 pm, auction at 7 pm	OMSI Auditorium 1945 SE Water Ave., Portland, OR	president@facetersguild.com Gail Bumala
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

## **Fall Potluck & Rock Auction, 9/21/14**

### **Keewayden Park, Kennewick**

Sixty-five Club members and guests enjoyed our beautiful eastern Washington sunshine and the company of good friends at this annual, and popular event. The food was delicious, the auction bidding generous and light hearted. Some sweet deals were available. A large specimen of trilobite caused some spirited bidding. Good natured competition for both the regular and silent auctions made this event especially fun for all who attended. Thanks to Mary Lou Omstead for the Club-



provided fried chicken, beverages and paper goods, Ammon Bruce for auctioneering, Bert Kaé-Je and Myrene Northey for collecting and disbursing auction proceeds, Kathryn Larson for event photography, and all the Club members and guests who brought or bid on auction goods, helped with set-up, display and takedown, or provided delicious side dishes and desserts.



## ***Rockhound Adventures: Wayne & Kathy Larson***

### **Southeastern Oregon Sunstone**

Wayne and I have wanted to try our luck at sunstone mining for a few years. We have seen the jewelry and carved pieces at the rock shows and jewelry stores and drooled over the exquisite beauty of these delightful stones. So, when Max Hatfield and Pat Lambert announced their extended fieldtrip and offered to let us tag along, we were delighted. We could not do the entire trip but agreed to meet them at the sunstone mining area in south eastern Oregon. Little did we know the adventure we were about to embark on.

It is a 7 hour journey to the mining area. The first half of the trip was uneventful with lots of trees, water and mountains along the way. However, on the other side of Burns is another story. Desert, dry conditions exist with very little to look at and few towns to stop at. We located the turn-off onto a gravel road named Hogsback, but our silly GPS insisted we take the first turn-off which was supposed to be quicker and shorter. We should have ignored the GPS and stayed on Hogsback, which is a few miles longer but a much better road. Instead we took a road that is rightly named Nasty Flats. Later we found a brochure that warned about this road.



We were pulling a tent trailer and it was going okay until we missed our turnoff (again the GPS telling us to go another direction). We continued on Nasty Flat Road and the road got worse until we hit a section that looked a bit like goat trails with lots of embedded rocks and potholes. We knew something was wrong and was ready to turn back when the inevitable happened (see picture of flat tire). After changing the flat on the tent trailer, we traced our way back to the correct turnoff and finally found the campground.

By now it was late and we scurried around setting up camp, then took a moment to look around.

The night sky was magnificent. Stars filled the air. I was too tired to stay up late, but did manage to spot 2 shooting stars and a couple of satellites. The next morning was better and we were eager to find out about sunstones.

Sunstones are feldspar crystals formed in molten lava and left to cool upon the earth. Eventually the cooled lava or basalt starts to break apart and the crystals are exposed. At the certain times of the day, mornings

or afternoons, the sun is at enough of an angle to cause these gems to glow like fire. In the public campground sunstones glowed all around us and are free for the taking. We filled a bag with these small beauties but the better ones are to be found in the mines.

Several mines exist in the area, Double Eagle, Dust Devil and Spectrum to name a few. Dust Devil has a conveyor belt which makes the picking of stone easier, but the belt was down for repairs during our stay. We instead tried the Double Eagle mine. At this mine, material is bought out by backhoe and loaded onto a table where we were able to sort and keep all that we found.



Sunstones come in different colors, with the ones containing red, blue or greens being the most desirable. There are bicolor, watermelon, dichroic and color change stones. Some of the stones contain copper which glows in the sunlight.

Now that we know what to expect and which roads to avoid, this will be something to do again.

*Kathryn Larson*



## **Rockhound Adventures: Max Hatfield & Pat Lambert**

### **Our Summer Vacation**

We got to Succor Creek, off loaded the 4 wheelers and headed to Pleasant Ridge picture jasper to collect from the mine tailings. We went back to Pleasant Ridge again the next day and then tried to find the Blue Badger picture jasper mine. We rode a short while and passed a place that could have been Blue Badger but seemed much too close to where we were so kept going and going. Saw some beautiful country and the only two people we saw the whole six days we were at Succor Creek. The next day we went back to the suspected Blue Badger mine. While Max was digging through the tailings, he suddenly jumped up because of the most beautiful centipede (bright orange and yellow) that came zipping out from beside him and continued on its way. We decided that with the very bright colors the centipede was probably not something we wanted to mess with so didn't hunt him down so we could get a picture. We rode around looking for some of the other old mines but didn't find any other good jaspers. We did, however, find our yearly scorpion.



We left Succor Creek a day early because we wanted to stop at Silver City, a location we had never been to. As we followed the road to Silver City, we realized that if we met anyone on the road it would be dangerous. We were a pick-up camper pulling a trailer and unable to back around some of the sharp corners and no place to pull off to pass because of the river on one side and the hill on the other. We finally found a flat spot to turn around and made it out without encountering another vehicle. Silver City is on our agenda for next time we are in the area. On we went to Jordan Valley, where we visited the small museum. Since we were in the area, we stopped for some snakeskin agate. It is always a fun place to camp and pick up a few pieces. The sunset there was beautiful.

We continued on to McDermott to play a few slots and wait for Chris and Jerry Sorensen and Barb and Richard (from the Yakima Club). We moved out of the RV park to the Cottonwood Creek campground outside of McDermott. We spent a few days hunting McDermitt thundereggs, Gary Green jasper, and McDermitt wood, got a little of each and had a great time. We had all signed up to go opal hunting with the Cataldos. We met them at the camp ground at Sheldon National Wildlife Refuge. It is a great camping spot – a hot springs pool filled with guppies that nibble on you if you stay still, and a hot springs shower. We went to the Kokopelli Opal Mine to dig in the bank for opals and to search the grounds for fossilized pinecones. We did a very successful job of



hunting for opal but not such a successful job of finding. There was some tangerine opal and a little with color found but only one couple found anything with fire. The best thing is, Dom and Evelyn brought firewood, so we got to roast hotdogs and marshmallows. We were also very entertained by the yellow-headed blackbirds that were very young and just coming off of the nest and the older ones that had learned to be camp robbers.



The next day Dom and Evelyn left for Kennewick and



the rest of us left for Plush and the sunstone area. Jerry and Chris only had one day there because they had to get back to work so we went to the Dust Devil mine and picked from their belt. The next day we searched around the public sunstone area and picked up a few with a tiny bit of color but mostly clears. Wayne and Kathy Larson pulled in with a trailer tire that looked like it had run over numerous spike strips. They probably want to thank their GPS (or as

Max calls them "Lyn' Lil") for sending them down the wrong road. We all went to the Double Eagle mine the next morning, where they concentrate and clean a two yard load of dirt/rock for you and then put it on a screen for you to go through.

We left for Hart Mountain and wanted Wayne and Kathy to come with us but they stayed in the sunstone area. The Hart Mountain Antelope Refuge is another gorgeous area with a really great hot springs. We spent the next day taking in the sights of the Steens Mountain loop (9,600' elevation). There was still snow at the higher levels but it had been cleared off of the roads and the roads were recently graded so it was perfect timing. What an incredible place.



We did end the trip with one unpleasant surprise. Max went out to his SUV and discovered that he had left a package of hamburger in the car for the 3 weeks we were gone. Luckily, it was well wrapped so no maggots and flies. If you need advice on

how to get the dead meat smell out of your car, Max is the man you need to ask.

A great trip – good people, good weather, good rocks, good food, and no rattlesnakes. *Pat Lambert*



## ***Rockhound Adventures: Dom & Evelyn Cataldo***

### **Henry Mountains – Where the Dinosaurs Roamed**



One of our favorite places to camp and rockhound is the Henry Mountains in southeastern Utah; south of Hanksville and adjacent to the Glen Canyon Recreation Area and Lake Powell. Once again, this past September we heeded the call of the Henrys and headed south.

Following a circuitous route, we traveled through the picturesque towns of Loa, Limon and Bicknell and onward through Capitol Reef National Park to Hanksville. A few miles east of Hanksville, we turned south on Highway 276 and headed into the Henrys. The Henrys run in a generally north-south direction, extending over a distance of about 30 miles. The Henry Mountains and the surrounding deserts are considered remote

and other than water enthusiasts on their way to Lake Powell, the chances of meeting other people in the area are low. Therefore, you want to carry extra water and be sure that your vehicle is in good working condition.

The geology of the Henry Mountains is quite interesting. Millions of years ago, semi-molten diorite from within the earth's interior forced itself upward into the overlying layers of the earth's crust to form high domes called laccoliths. Today these domes form the five major peaks of the Henry Mountains. The five major peaks of the Henrys are Mount Pennell, Mount Ellen, Mount Hilliers, Mount Ellsworth and Mount Holmes. Erosion has now exposed the hardened diorite core of the mountains. The domes and arched sedimentary rocks are seen as flanks of the mountain range. This process is dramatically displayed at the southern end of Mount Hilliers.



We usually camp near Star Springs in a cowboy corral area surrounded by juniper and pinyon trees. Tranquil days and unbelievable night-time skies highlight our time spent near the base of Mount Hilliers (elevation 10,723 feet).



During the day, we explore and search the deep canyons of the Henrys for petrified wood, agate, jasper and dinosaur coprolite. Although agatized dinosaur bone is found in the Henrys, collection is forbidden. One of the prizes from the Henrys is petrified cycad – from the time of the dinosaurs.

Some of the best, most colorful cycad ever found came from the Clay Point area of the Henrys. The rare *Hermanophyton* has been collected from the Brushy Basin formation around Hanson Creek

Canyon. The black Mancos shales yield small ammonite and marine specimens. Dinosaur coprolite is found in several locations within the Henrys; always fun to find that special specimen to take home.

But best of all is the opportunity to enjoy the spectacular scenery presented by the Henry Mountains. Rugged, plunging canyons, multi-hued soils, towering mountains, and the desert environment combine to present photographic excellence. Our time spent in the Henrys is always memorable. *Evelyn Cataldo*

## ***Rockhound Adventures: Dom & Evelyn Cataldo***

### **Rockhounds in Costa Rica**

In January, Dom went to Costa Rica. The Costarican coffee growers are having a problem with rust and Dom and his partner went down to see if they could provide a solution. I tagged along to keep them out of trouble.

This was not our first time in Costa Rica. As a couple, this was our fifth trip, plus Dom had traveled in Costa Rica on business an additional four times. We do enjoy the country and its people.



Wonderful sightseeing and experiences are foremost in our memories of Costa Rica; rockhounding not so much. In all the trips, not a rock shop has been found nor an opportunity to collect. The hotel that we stay at, Hotel Bogainvillae, has an excellent lobby display of minerals and rock found in Costa Rica. However, the specimens pale in comparison to those from other countries. We have seen a few rocks displayed in gift shops here and there. We have yet to find a specimen worthy of purchase and transport back to the U.S.A.

However, there are two museums in the heart of San Jose that would be of interest to the traveling rockhound. The first is the **Museo de Jade**. This museum houses a large collection of pre-Columbian jade artifacts dating from 500 B.C. to 800 A.D. Jade was the most valuable commodity among the pre-Columbian cultures of Mexico and Central American, worth more than gold. No local source of jade has ever been identified within Costa Rica; jade was traded from Guatemala and neighboring regions.

Many of the jade pieces are pendants of fertility goddesses, shamans, frogs and

snakes. The craftsmanship is excellent and the artifacts are in a fine state of conservation. Besides the extension collection of superbly crafted jade pieces, the museum houses some amazing pre-Columbian pottery.

The second museum is the **Museo del Oro** which contains over 1600 dazzling pieces of pre-Columbian gold items dating back to 500 A.D. The artifacts range from simple round earrings to intricately worked representations of local animals and humans. The Indians used the lost wax process to create the golden images. The craftsmanship is extraordinary.

If you happen to be in San Jose, Costa Rica, don't miss an opportunity to visit both of these fine museums. In addition, there are many extraordinary sights to see and fun things to do in Costa Rica.

*Evelyn Cataldo*



## **November Program – 11/5/14**

### **“Rocking With the Stars” Annual Show & Tell Awards**

Get ready for the annual Club event at which we gather with friends to share this past year’s rocks, projects and tales. This is always a fun, fun night for all. The more members that participate, the merrier the evening.

**Time Period:** Your entries must have been bought, found or made between November 1, 2013 and October 31, 2014.

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

**Category 1 – Collector of the Year:** This award is for the best personal find of the year while out rock hunting. It can be a fossil, mineral specimen, gemstone or rock – either rough or finished. You need to have dug it or found it yourself.

**Category 2 – Cabochon of the Year:** Show us your talent by entering the best-looking cab that you personally cut and polished. This cab should not be set into a mounting so the judges can see your technique on the edges and back. If your cabochon has been set, then it needs to be entered into Category 5.

**Category 3 – 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 4 – 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 loose or in a setting.

**Category 5 – Project of the Year:** Show us your flair and skill by entering something that you have made between 11/1/13 and 10/31/14 and incorporates rock in some manner. It can be a sphere, a piece of jewelry, bookends, a gem tree, a carving, or ????. If you made it using rock, it’s eligible. If the number of entries warrants, jewelry items may be separated into their own subcategory.

**Category 6 – Steal of the Year:** Some of you have a real knack for finding “great deals”. Bring a rock or rock-related item that you have purchased during the contest period that cost between \$1 and \$10. **Free rocks are not eligible.** Showcase your genius for searching out bargains.

All entries will be presented to the judges (your fellow club members) prior to the refreshment break. Voting will be during the break. Often the story about your entry will sway the judges in your favor.

*Evelyn Cataldo, Event coordinator*



# THE GEODE JR GEMS

Lakeside Gem and Mineral Club Kid's Corner  
Lakeside Gem & Mineral Club, Inc., PO Box 6652, Kennewick, WA 99336-0603

## Minutes – Junior Club Meeting – Sept. 9, 2014

A 6:30 Flag Salute began our evening. The activity included identifying and encapsulating small minerals for use in our vending machines. We later played BINGO. We missed many families and hope to see them again in October.

Mark your calendar for the Potluck Picnic Luncheon, Sunday, Sept 21. Bring a dish to share, lawn chairs or blanket for comfort and your pocketbook. You will be able to sell and buy new specimens for your collection. If you are selling, please box it by lot. Everyone welcome!

Upcoming activities include the mineral auction and election of 2015 Jr. Club Officers (Pres., V. Pres. and Sec.) and the annual Christmas Dinner and Party. Make notation on your calendars for upcoming Junior Club meetings on the 2nd Tuesday of each month: Oct. 14th, Nov. 11th and Dec. 9th.

Save your coins for extra special auction items available at the Nov. 11<sup>th</sup> meeting. Be prepared to build your personal collection with minerals from around the world.

The meeting was adjourned at 7:30 pm. Our next meeting will be on **October 14, 2014** at 6:30 pm. We will be meeting at Banner Bank. Bring a friend for a special surprise!

Respectfully submitted,  
Mrs. Thorā Trumbo, Junior Club Leader  
(509) 582-4297

The Junior Club is seeking an Assistant Junior Club Leader, and adult Club members willing to lead a one night meeting program for the Junior members.

### **HELP!!!**

#### **Needed: Turquoise Center Stone for Wedding Ring**

A friend of mine, Kim Hamblin-Hart of the Tri-Cities, has lost the turquoise center stone from her wedding ring. She is seeking help from members of our Club to (a) sell her a replacement, natural turquoise cabochon that is custom sized for her setting, and if possible (b) to set the stone in her wedding ring for a reasonable fee. Can you help with either or both tasks? If so, please give me a call so I can relay Kim's contact information. Thank you!

*Carol Devine, (509) 967-0589*

## **Minutes – Club Meeting – Sept. 3, 2014**

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

### **Guests were introduced and welcomed.**

Minutes of the August 6<sup>th</sup> Club meeting published in the Sept. Geode were approved.

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

### **Committee reports:**

- The Club display at the Benton Franklin Fair earned a net of \$342.35 after expenses, and a lot of community good will and publicity.
- Larry Hulstrom announced the NFMS Awards received by the Club for the Society Case, and by individual members, as announced in the September Geode.

### **New Business**

- Sept 21<sup>st</sup> – Annual potluck picnic and auction, Keewayden Park
- Annual officers elections – October meeting. Mickee Madden has withdrawn her candidacy for Vice-President and is throwing her support to Chris Sorensen. Wayne Larson is offering to run for the Director position, and will be added to the ballot.
- Start thinking now about your entries for the Annual Show and Tell Awards in 6 categories (see pg. 10 this issue).

### **Announcements**

- Rockhound access to public lands – increasingly, public lands are being closed to Rockhounding. Our Club needs to provide its members with prompt information about pending land use actions, and how we can express about opinions to administrative agencies proposing those changes. The Board is seeking a member to serve as a Rockhound Legislative Advocate to learn about pending land use actions, and forward the information promptly to Club members via an E-mail notification system. Our Club Website Manager, Sean Hall, is attempting to develop an E-mail notification system for this purpose.
- Coming events in Walla Walla Sept 13-14, and in Kelso Oct 12 were announced.
- The Junior Club is seeking adult Club members willing to provide a one meeting program for the youth group. Thora Trumbo is also asking for a volunteer to serve as Assistant Junior Club Leader, as a training position to take over the Leader role when ready.
- Heather Moon spoke briefly about a prospective holiday community service project involving nutritious blender meals made available to area youth through a donation matching program. She shared samples of the shakes during the refreshments period. She was invited to discuss the idea further with the Board at the Sept. 15<sup>th</sup> meeting.
- Chain maille bracelets workshop – Chris Sorensen is offering a classes on Sept. 27<sup>th</sup> from 9-12 and from 1-4 pm. Materials lists were available at the meeting. Needs name and phone to reserve a space.

**Door prizes:** Recipients were Elaine Senn, Gerald Smoot, and Paul Bintrup. Rock mystery bags were won by Michelle Isom and Mark Kidder.

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

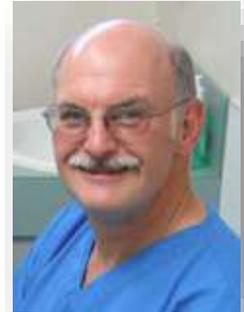
Source: TV series "The Best Places to Find Cash and Treasures, by Becky Worley

### **Next Meeting: Oct 1, 2014, 6:30 social, 7:00 pm meeting**

**Program:** Reports from Hancock Station. Bragging table theme: Halloween colored rocks & items.

The meeting adjourned at 8:45 p.m.

Respectfully submitted,  
Michelle Isom, Secretary



Dave Westland  
Club President

## Minutes – Board meeting – Sept. 15, 2014

**Present:** (Board Members) Marty Casto, Michelle Isom, Bert Kaé-Je, Yvonne Legare. (No quorum present.)

(Members) Robert Forsyth, Pat Lambert, Kathryn Larson, Robert Forsyth, Heather Moon, Mary Lou Omstead, Chris Sorensen.



Marty Casto,  
Vice-President

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

### Business

- **Treasurer's report** – Bert Kaé-Je provided the report, which is not published per historic Club policy.
- **Officer resignation** – Michelle Isom said she would be resigning her duties as Secretary as of this Board meeting. Her husband is transferring jobs, and they are moving to Colorado. We appreciate her contributions as Secretary, and wish them a fond farewell.
- **Benton Franklin Fair exhibit (Aug 19-23)** – Kathryn Larson reported on sales from this event. Grab bags sold very well.
- **Officer election (October meeting)** – Ballots will be collected at the October meeting. Absentee ballots published in the September and October Geodes and submitted by members to meet the stated deadline will be counted for the officer elections.
- **Fall Potluck Picnic and Auction (Sept 21<sup>st</sup>)** – Money collected from the auction at the picnic will be dispersed to sellers by check in the mail or in person at the October meeting. This will save a lot of time for the members who are taking care of the tally sheets, and let them go home earlier with the rest of the members. A question about the number of lots members can sell (5) versus the number members of other clubs can sell (10) will be corrected before next year's picnic and auction.
- **Suggested new event** – A possible tailgate/swap meet in the coming year was suggested, with most of the swaps being trades, and little or no money changing hands.
- **Junior Club meeting programs** – Thora Trumbo is seeking adult Club members willing to lead a one evening program for the Junior Club members. An Assistant Junior Club Leader is still needed. Please contact Mrs. Trumbo directly.
- **Annual Christmas potluck and party** – A committee is needed to host this event. We will be asking for volunteers at the October meeting.
- **November program** – Project/picker of the year contests. (See rules and categories on page 10.)

### Next Meetings

- **Club meeting:** Oct 1<sup>st</sup>, 6:30 social, 7:00 pm meeting. Program: Hancock Station Retreat. Presenters: Club members. Bragging table theme: Halloween colored rocks and items.
- **Board meeting:** Oct 20<sup>th</sup>, 6:30 pm. Members welcome and invited.

The meeting adjourned at about 8:30 pm.

Michelle Isom, Secretary

- The Club needs a Secretary to fill the vacancy left by Michelle Isom's resignation. She and her family are moving to Colorado. Will someone please step forward and fill the position through October 2015, when officer elections will again be held?
- Our October meeting will include the annual officer elections. See absentee ballot, pg. 15. Positions of President, Vice President, and Director will be filled, with elected officers taking over at the November meeting.
- Our November meeting program is the Project/Picker of the Year contest. Please read the rules (page 10) and start getting your items together for a fun program on November 5<sup>th</sup>.
- I would like to thank Dave Westland for his service as President, and Steve Shoemaker for serving as Director the past two years. As noted in the September Geode, I will accept the position of Past President on behalf of Dave Westland, who has retired from his dental practice and is planning on doing some travelling and relaxing.

*Martin "Marty" Casto, Outgoing Vice-President*

## Club Member Viewpoint

### Lakeside Community Challenge – Heather Moon

Project 10 Kids matches individual and group donations to provide healthy, Vi-Shape shake meals, through Second Harvest for kids fighting obesity who lack proper nutrition. September is National Child Obesity Awareness Month. The less a family earns, the worse they eat, because that’s what is the least expensive. Thus, your nutrition is depleted resulting in illness and disease. A \$24 donation buys 30 children’s Vi-Shape shake meals, which is doubled through the ViSalus Sciences match to 60 shake meals. The delicious shake meals are equivalent to a month of healthy breakfast, lunch or snack options. There is no limit to how much or how often you can give.

I have been using this same nutritional supplement for nearly a year. I was becoming diabetic last summer, and now my blood sugar has been level since the first day. My allergy-induced asthma has been gone since Day 14. I had been exposed to black mold that nearly killed me 4 years ago, but the residual held in my system all this time forced me to use my rescue inhaler daily. I no longer need it. I went off my blood pressure medicine in July. I’m down 8 medications and 40 pounds. I went rock hunting over Labor Day weekend. I could breathe and had lots of energy. I haven’t felt this good in nearly 20 years!

These shake meals include a concentrated and absorbable blend of proteins, necessary calcium for strong bones and teeth, the fiber of a full serving of fruit or vegetables, 24 vitamins and minerals, and digestive aids and enzymes. I offered free samples of several of the shake meals during the break at the September meeting. They smell and taste like cake mix, with no grit and no metallic aftertaste.

If you are interested in more information about this nutritional supplement, or would like to donate directly to Project 10 Kids to benefit youth in our local area, please contact me. Heather Moon (509) 845-2687, or visit [heathermoon.visalusingiving.com](http://heathermoon.visalusingiving.com)

<b>LGMC Board of Directors - October 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	(vacant)	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
<small>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></small>			

<b>LGMC Committee Chairs – October 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)

Special thanks to our outgoing Club Secretary, **Michelle Isom**, who is moving out of the area with her family. We wish you happiness, and many happy adventures in beautiful Colorado, Michelle!

## Club Officers Election – Absentee Ballot

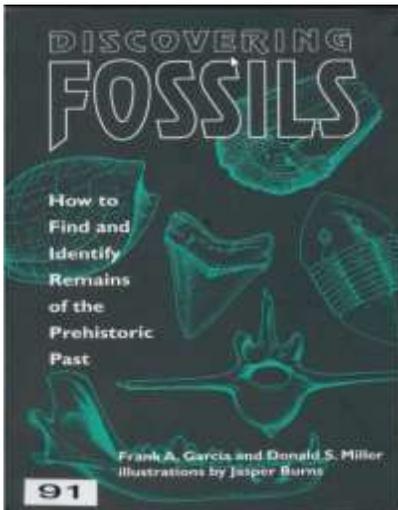
If you are unable to attend the Oct. 1, 2014, meeting of the Club, and wish to show your support by voting in the annual election, please photocopy or cut out this Absentee Ballot. Absentee ballots received by Sept. 30, 2014, will be counted in the election.

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!

October 2014 LGMC Election – Revised Absentee Ballot		
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"/>	<del>Mickey Madden</del> (candidacy withdrawn)
	<input type="checkbox"/>	Chris Sorensen
Director	<input type="checkbox"/>	Robert “Bob” Forsyth
	<input type="checkbox"/>	Andrew “Andy” Johnson
	<input type="checkbox"/>	Wayne Larson
Signature: _____		
Mail for receipt by Sept. 30, 2014 to: Lakeside Gem & Mineral Club, Attn: Michelle Isom, Secretary. PO Box 6652, Kennewick, WA 99336-0603		

## CLUB LEADERSHIP OPPORTUNITIES AVAILABLE

The Board is seeking volunteers to serve as the Club’s **Secretary, 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. To get acquainted, get involved!



### Library Feature of the Month

#### Discovering Fossils

**Frank Garcia & Donald Miller. 1998. Stackpole Books**

Essential background on where to search for fossils, how to scan for the right textures and shapes, and how to properly extract and protect your finds. What to wear, tools to carry, how to identify and compare common fossil finds. Well written and entertaining. Beautifully illustrated by artist and fossil collector Jasper Burns.

#### 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.

**Was your article in this Geode?** Share your adventures, thoughts, and expertise with your friends in LGMC by writing and contributing an original, brief article, a more detailed technical article, or a series of articles for publication in the Geode. Articles written by teams of Club members are welcome. Please include non-copyrighted photos. *Carol Devine, Bulletin Editor*



# THE GEODE

Volume 81, Issue 9

October 2014



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

(add mailing label here)

## **Next Club Meeting: Oct. 1<sup>st</sup>, 6:30 social, 7:00 pm meeting**

- **Program:** *Our Adventures at Hancock Station*  
Club members who attended display their creations and memories
- **Bragging table theme:** Halloween colored rocks and items

## **Features this issue:**

- Regional events - Late Sept – November
- Photos from the Fall Potluck Picnic and Auction
- Rockhound Adventure feature articles with photos
- Library feature of the month: *Discovering Fossils*



## **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