

**Return Bulletins to:**  
**Dusty Rocks**  
**P.O. Box 1803**  
**Klamath Falls OR 97601**

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Bulletin article submissions or inquiries, contact Editor, [editor@klamathrockclub.org](mailto:editor@klamathrockclub.org) Address change or questions, call Denise, 541-331-1378, or e-mail [nicee1214@gmail.com](mailto:nicee1214@gmail.com)

**Dusty Rocks**  
**September**  
**2016**



**ROCK AND ARROWHEAD CLUB**  
P.O. BOX 1803  
KLAMATH FALLS, OR 97601  
**[www.klamathrockclub.org](http://www.klamathrockclub.org)**

# OFFICERS & EXECUTIVE BOARD

**President:** Laura Limb, 541-273-7503

**Vice President:** Thomas Endicott, 541-884-1402, 16414 Keno Worden Rd., Klamath Falls, 97603

**Secretary/recorder:** Cheryl Lee, 503-867-4112, 2226 Applegate Ave., Klamath Falls, 90601

**Treasurer:** Marolyn Davis, 541-882-4354, 3443 Lindberg St., Klamath Falls, 90601

**NFMS Director:** Kathi Milem, 541-892-7371, 4045 Altamont, Klamath Falls, 97603

**NMFS Delegate:** Alyssa Carnes

**Past President:** Allen Hart

**Member at Large:** Marvin Stump

**Club mailing address:**

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[www.klamathrockclub.org](http://www.klamathrockclub.org)  
 nicee1214@gmail.com

**Rock and Arrowhead Club meetings** are held at the Klamath County Museum Meeting Room @ Main and Spring Street, using the **West** entrance. Meetings are held on the 2nd Monday of each month at 7 p.m., with the exception of December when we have our Christmas Luncheon and Party and after the March show.

**Visitors are cordially invited:** Dues are \$13.50 per year, per adult, and \$7.50 for ages 16-18. Families can join for \$25, plus \$1 per child.

**General club objectives:** To promote popular interest, knowledge and understanding in earth sciences, such as geology, mineralogy, paleontology, lapidary, and other related subjects. To sponsor and provide means of coordinating the work and efforts of all persons interested therein.

**Helping others:** The club participates in the NFMS stamp program, saving large commemoratives, airmail, pre-canceled, and foreign stamps of all values. Proceeds from stamp sales will be used to benefit any charity deemed worthy by the NFMS Endowment Fund.

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## Committee Chairs

- Sunshine ..... Chris Chance
- Program ..... Doris Newnham
- Greeter/Door prize .....
- Refreshment ..... Chris Chance
- Historian ..... Don Perryman
- Librarian .....
- Claims Rep ..... Garwin Carlson
- Field Trips ..... Marv Stump
- Black light display ..... Marshall Curran
- Show Chair ..... Garwin Carlson
- Asst Show Chair ..... Marvin Stump
- Safety Officer ..... Jeff Eastburn
- Webmaster ..... Denise Sebastian

**THE NORTHWEST NEWSLETTER** is published 11 times a year.

Copies are sent to each member's household. The cost is included in your annual dues.

Two free copies of the **AFMS NEWSLETTER** are mailed to each member club.

Subscriptions are available at \$3.50 for 9 issues. Send payment to:

American Federation of Mineralogical Societies  
 PO Box 26523, Oklahoma City, OK, 73126

**We are affiliated with**

- ▶ Northwest Federation of Mineralogical Societies
- ▶ American Federation of Mineralogical Societies

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Please e-mail [nicee1214@gmail.com](mailto:nicee1214@gmail.com) to get on our e-mail list.

*Reference to use of arrowheads within our club is limited to flint napping activities during workshops, annual shows, and personal creations. No gathering of arrowheads on field trips is authorized or suggested by any club member.*

# DUSTY ROCKS

~ Rock and Arrowhead Club ~ Klamath Falls, Oregon ~



## *From the President*

Hello Fellow Rockhounds,

I hope you were able to gather with friends this summer while collecting rocks. There is still some summer left to collect large rocks for the March show. We are in need of them for the silent auction table.

We have a few members who have been under the weather and we wish those a speedy recovery and good health in the future.

Our Fall Arts & Crafts Fair is coming in November. Please consider volunteering to help as many hands make light work. Also consider entering as a vendor to show what you may do besides rocks or in addition to rocks.

Respectfully,  
Laura Limb

## *Table of Contents*

Officers .....	Page 2
President's note .....	Page 3
Minutes .....	Page 4
Space Needle .....	Page 5
NFMS .....	Page 6
Virgin Valley photos .....	Page 7
Birthdays .....	Page 8
The Grinder .....	Page 8
Calendar .....	Page 9



***Next meeting:*** October 10, 2016, @ 7 p.m.

We will have a special program featuring:  
To be announced

***August refreshments:*** Cheryl Lee



## Meeting Minutes for August 8, 2016, 7 p.m.

The meeting was called to order by ad interim President, Laura Limb at 7:03 p.m., followed by a flag salute, led by Laura Limb.

August birthday greetings.

Twenty-two members in attendance.

Three door prizes were drawn: Marolyn Davis, Jerry Anderson and Dennis Sly.

Welcome to guests: Scott Harris with his collection of opals.

Review of the minutes: Small corrections were made to the July minutes. It was moved by Leah Stump and seconded by Denise Sebastian to accept the minutes with corrections. Motion carried.

Treasurer's Report: Marolyn David gave the monthly treasurer's report. It was accepted as given.

Northwestern Federation (NWF) Report: Kathi Milem reported that on the NWF show and meeting. There was a steady turn out of people from across the nation. The obsidian donated to the silent auction was a big hit and Oregon rocks were the main items sought by the crowds. Tom Endicott confirmed flow of people and said his booth did well. Marv Stump said the "Dinner Table" was in an excellent location, that there was an estimate of 2,000-2,500 people in attendance and the show had 164 cases.

Sunshine Report: Chris Chance not present to report.

November Arts and Craft Show: Laura Limb reminded everyone that the show will be having meeting soon and that there is a need for volunteers. Show dates are Nov. 5 and 6. The craft show will be in the Hancock Building at the Klamath County Fairgrounds.

Webmaster Report: Denise Sebastian — nothing new to report. Laura Limb gave instructions on how to access the Rock and Arrowhead Club's Facebook page. Alyssa Carnes will be maintaining the site.

Please send photos and information to her to be posted to the page.

Newsletter: Lacey Jarrell — no volunteers for newsletter editor position, as of yet. Congratulations to Lacey on her job change from Herald and News to Klamath Community College.

Club Field Trips: Marvin Stump

August 12-14: Virgin Valley for opals. Marv referred everyone to the newsletter for directions and information. Bring lots of water to keep hydrated.

August 27-28: Beaver Creek in California to pan for gold at the Prospector's Club and Ron Skog claims.

See newsletter for additional information.

Everyone wishing to caravan down meet at the Wal-Mart parking lot at 6 a.m. Saturday, Aug. 27. Rhodenite trip in Cave Junction area is on hold until after fire season, at the end of September or in October.

This trip may include another opportunity to pan for gold at the Prospector's Club latest claim near Cave Junction, the Golden Quartz claim.

Marv pointed out an opportunity purchase equipment from Jerry Potter who is going out of business and liquidating all equipment. A list with contact hours and phone numbers, but without prices, was handed out.

Club member field trips: Denise Sebastian reported that she found a 75 carat sunstone at the Eagle Mine. She also traveled to the coast for jasper and other rocks and attended the sale in Central Point. Tom Endicott also attended the sale in Central Point. Laura Limb sought Wyoming jade in Evanston, WY, only to find Oregon jade.

Program: Opals on display and a silent auction.

Next meeting: September 12, 2016, at 7 p.m. at the Klamath County Museum.

Meeting Adjourned at 8:05 p.m.

Refreshments were provided by Cheryl and Tom Endicott.

Respectfully submitted by  
Cheryl Lee  
Recorder



# Seattle's Space Needle Rocks

By Marv Stump

One of the finest displays at the 2016 NFMS/AFMS show was a miniature model of the Seattle Space Needle. It was constructed by the Puget Sound Gem and Mineral Club in 1962 to be shown at the April 1962 Puget Sound Gem and Mineral Show. Since 1996, when the Puget Sound Club disbanded, Puyallup Valley Gem and Mineral Club has been the guardian of this unique piece of rock work. It is maintained, stored, transported, and set up by members that cherish its significance.

**Specifications:**

- Scale: 1/8 inch = 1 foot
- Height: 75 1/2 inches
- Weight: 150 pounds
- Lights are located in the elevators and restaurant.

Materials from Washington state used in the construction:

- Jade
- Serpentine
- Rhodonite
- Petrified Wood
- Saddle Mountain Picture Wood
- Wonderstone
- Jasper
- Thulite
- Quartz Crystal
- Agate

**Also used:**

- Honey Onyx from Utah
- Jade from Wyoming
- Canadian Agate
- The Aircraft Warning Beacon is Hansen Creek quartz

There is no accurate record of the hours spent by the membership of the Puget Sound Club in building this magnificent display, but most members agreed it was nearly 3,000 hours.

**Here are the salient facts:**

- Aircraft Warning Beacon, 605 feet above ground
- Observation Deck, 518 feet
- Revolving Restaurant, 500 feet
- Elevator cab can take you to the top in 43 seconds, 800 feet per minute
- Skyline Banquet Facility, 100 feet
- Plaza and entrance, ground level
- Bottom of foundation, 30 feet below ground



*The following poem was written by a member of the Puget Sound Gem and Mineral Club prior to the first showing of the space needle in April 1962:*

Our space needle – an attraction it will be.  
 That's for sure, all must and shall see.  
 But who knows of all the hours of toil  
 Spent in burning that midnight oil?  
 Or the tempers that now and then flared  
 And all the ground fingers that were bared.  
 Those that did the planning, sawing, fitting  
 And polishing sure had a lot of fun visiting  
 And joshing.  
 For 'dog-gone' our hides, were busting with  
 "Our Space Needle" pride.

- By Lynette Dalsing

# 2016 NFMS/AFMS SHOW TREASURERS OF THE NORTHWEST

**JULY 29, 30 & 31**

By Marv Stump

Every year the American Federation of Mineralogical Societies (AFMS) puts on a gem and mineral show with one of the seven regional societies this year it was the Northwest Federation of Mineralogical Societies (NFMS) turn. The show was held at the Linn County Fair and Expo Building in Albany and was hosted by the Willamette Agate and Mineral Society, with assistance from members of the Sweet Home Rock Club, the Mt. Hood Rock Club, and the Portland Regional Rock Show.

This is quite a show, featuring 41 dealers, including Mark London and Tom and Cheryl Endicott from our club, nine demonstrators, including Herb Bastuscheck who demonstrates the “ancient Japanese art of landscape painting with sand” at our show, and approximately 160 display cases and many other displays placed throughout the show. This included a replica of the Seattle “Space Needle” that is described in a separate article in this newsletter. It is estimated that it took 3,000 hours to create the replica using 14 different materials. And also on display was our club’s “Dinner Table,” which was quite an honor for us. The three photos that accompany this article show the size of the Expo building. A tremendously large building with no center posts that is ideal for this type of event.



Marv Stump visits Tom and Cheryl Endicott's booth



2016 AFMS~NFMS SHOW



Mark London & assistant Kelly

# VIRGIN VALLEY AUGUST 2016



# JUNIOR ROCK HOUNDS

## OF THE ROCK AND ARROWHEAD CLUB

Hey Kids!

For those of you eighteen and under, we appreciate your participation and ask that you consider attending to learn more about the world and to mentor the younger and less experienced members.



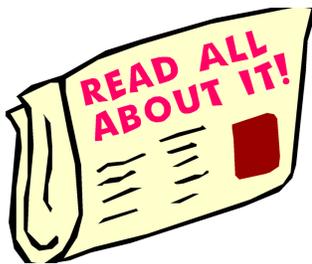
Our Juniors have earned badges and will be awarded at a future club meeting. Thank you to Matthew Limb and Nathan Sayles for instructing the group. For more information about this group, contact Laura Limb at 541-281-8058.



**Della Fitzsimmons**  
**Duane Fitzsimmons**  
**Craig Heath**  
**Cortland Heidenreich**  
**Cindy Howland**  
**Jim Killiam**  
**Wolf Laskowski**

**Jessica Limb**  
**Roger Paul**  
**Lois Phillips**  
**Dean Renslow**  
**Natta Skog**  
**Dwight Smith**

## The Grinder



Your Rock and Arrowhead Club is in search of a new newsletter editor! The new editor will begin publishing the newsletter in January 2017. Contact current editor, Lacey Jarrell, or President Laura Limb for more information.

Lacey: 541-401-4652  
 Laura: 541-273-7503

### SHOW DATES

Reno, Nevada, Sept. 9-11: Wholesale and retail show. Gem Faire Inc, Reno Sparks Livestock Events Center; 1350 N Wells Ave; Fri. noon to 6 p.m.; Saturday, 10 a.m. to 6 p.m., and Sunday, 10 a.m. to 5 p.m.. Admission \$7 weekend pass. Children 11 and under get in free. Fine jewelry, precious & semi-precious gemstones, millions of beads, crystals, gold & silver, pearls, minerals, fossils & much more at manufacturer's prices. Exhibitors from around the world will be on-site. Jewelry repair & cleaning while you shop. Free hourly door prizes. Contact Yooy Nelson at 503-252-8300 or by email at info@gemfaire.com. Website: www.gemfaire.com

Placerville, Calif., Sept. 16-18: 77th Annual California Federation of Mineralogical Societies Show & Convention Hosted by the El Dorado County Mineral & Gem Society at the El Dorado County Fairgrounds, 100 Placerville Dr. Friday, Saturday and Sunday, 10 a.m. to 5 p.m. Adults \$7, Seniors \$6, Children under 12 get in free. Special prize drawings, minerals, exhibits & demonstrations, gems, jewelry, gold, slabs, tools, meteorites, displays, fossils, kids activities, geode cutting, fluorescent tent, silent auction and club bargain table, gold related lectures, gold panning and kids gem search. Contact Barbara Terrill at 530-676-2472 or by email at info@eldoradomineralandgem.org. Website: www.cfms2016show.com.

Have an item you don't want anymore?

Having a yard sale next month?

Contact newsletter editor Lacey Jarrell at lacey.jarrell@gmail.com and have your items listed for other club members to see.



# September

## 2016

### September birthstone: Sapphire

Sapphire, the September birthstone, has been popular since the Middle Ages. According to folklore, sapphire will protect your loved ones from envy and harm. Medieval clergy wore sapphires to symbolize heaven, while commoners thought the gem attracted heavenly blessings.

Blue sapphires range from very light to very dark green-blue or violet-blue, as well as various shades of pure blue. The most prized colors are a medium to medium dark blue or slightly violet-blue.

Sapphire is a variety of the gem species corundum and occurs in all colors of the rainbow. Pink, purple, green, orange, or yellow corundum are known by their color (pink sapphire, green sapphire). Ruby is the red variety of corundum.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5 Labor Day	6	7	8	9	10
11	12 RAC meeting, 7 p.m. at the Klamath County Museum	13	14	15	16	17
18	19	20	21	22 First day of Autumn	23	24
25	26	27	28	29	30	