

**Return Bulletins to:  
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**Dusty Rocks  
May  
2017**



**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, 1528 Dayton St., Klamath Falls, 97603

**Vice President:** Kristin Sayles, 541-539-1452, 11575 Spring Lake Rd., Klamath Falls, 97603

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

**Treasurer:** Vacant

**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:**

P.O. Box 1803, Klamath Falls, Ore., 97601

[www.klamathrockclub.org](http://www.klamathrockclub.org)

[nicee1214@gmail.com](mailto: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.

## 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

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**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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Visit us at [www.klamathrockclub.org](http://www.klamathrockclub.org)

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*

Happy Spring,

I have to say that the itch to go out and find rocks is in full swing. The weather is getting warmer and the roads are drying up. Please keep in mind the muddy road when it dries is a “rut.” If you are rock hunting in a burn area, please watch for falling snags. We want all people to leave and come back safely. Keep in your thoughts our senior rock hounds who are ill. We aren’t getting any younger that is for sure.

Keep hunting for the perfect rock.

Your President,  
Laura Limb  
President

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***Next meeting:*** May 10, 2017

*Refreshments: Marshall Curran and Garwin Carlson*



## General Meeting Minutes for April 10, 2017, 7 p.m. Location: Klamath County Museum

The meeting was called to order by President Laura Limb at 7:02 p.m., followed by salute to the flag.

Birthday greetings to all born in the month of April.

Twenty-seven members in attendance. Three door prizes were drawn.

**Welcome to guests:** Cody Mitchell

**Review of the minutes:** Correction to minutes Hidemin Kira is the past president of the NW Federation. It was moved by Kristin Sayles and seconded by Garwin Carlson to accept the minutes as corrected. Motion carried.

**Treasurer's Report:** Position still open. Report was given by Laura Limb and Leah Stump.

**Northwestern Federation (NWF) Report:** Kathi Milem is absent. There are pending land use issues for off-road trails and monument expansion. Everyone is encourage to write our senator.

**Sunshine Report:** Chris Chance – Update was given on Larry Phillips by Marv.

**Webmaster Report:** Denise Sebastian – Small updates being done. April newsletter has been posted. Member roster is available. Login for website is: id = member  
password = rocks2017

**Newsletter:** Lacey Jarrell absent. She still needs articles and items for sale.

**Club member field trips:** No reports given; everyone was at the Rock Show.

**Club Field Trips:** Marvin Stump – Potential schedule of field trips:

May 26-28: Hampton Butte east of Bend – petrified wood

June 17-18: Rye Patch Reservoir, NV – With Prospector's Club for quartz and metal detecting for gold

June 23-25: Plush, OR – Sunstone claim

July 14-16: Lassen Creek/Davis Creek, CA – obsidian

Aug 11-13: Virgin Valley, NV – opals

Sept (pending): Tuledad – agate

Sept/Oct date pending: Potential gold panning at Beaver Creek in California - Needs to be coordinated with Prospector's Club.

**Oregon Rock Shows:**

May 6-7: Roseburg – Umpqua Gem & Mineral Show  
May 13-14: Hermiston – Hatrockhounds Gem & Mineral Show  
May 20-21: Lakeview – Tallman Rock Chippers Gem & Mineral Show  
May 27-28: Newport – Oregon Coast Agate Club Annual Show  
The Federation Show is May 19 & 21 in Hamilton, MT

June 15-18: Prineville Rockhound Powwow – Crook County Fairgrounds  
June 16-18: Reedsport, OR - Lower Umpqua Gem & Lapidary Society  
June 22-25: Madras, OR - Annual show; All Rockhound Powwow Club of America  
June 30-July 4: Sisters, OR – Sisters Round Up of Gems – Creekside Park

**Old Business:** Thank you cards from Project Spirit coordinator, Connie Willard, and Alicia Culver, soapstone artists and instructor for our donations.

Rock Show meeting will be April 13, 6 p.m., at the Klamath County Museum. Executive meeting to be determined.

**New Business:**

- Marv requested that a check be sent to Larry Phillips family to help with the cost of gas. LeRoy Bieler moved that a check in the amount of \$250 be sent to the family. Second by Marvin Stump. Motion carried. In addition, the club membership donated \$459 to help with expenses incurred by Larry's family. The \$250 and \$459 total \$709 that the club and members sent to Larry's family.

- Lana Sargentina of Lakeview donated 26 pieces of Italian stone fruit for the "Dinner Table." A thank you card will be sent.

- The Rock House Brew on Biehn St. will be having its first Vintage Fair April 22, 10 a.m. to 3 p.m. Vendor space is \$40.

**Program:** Connie Willard of the Project Spirit gave a presentation on the horse rescue project in Klamath County. Tommy Wells gave a presentation on crystals and their structures.

**Next meeting:** May 8, 2017, 7 p.m. at the Klamath County Museum.

Meeting Adjourned at 8:15 p.m.

**Refreshments:** Mark and Lorraine Kochevar. Thank you for providing the evening refreshments.

**Refreshments List for the rest of the year:**

May: Marshall Curran and Garwin Carlson

June: Sam and Chris Chance

July: Bob and Barbara Massey

August: Denise Sebastian and Dennis Sly

September: Tom and Cheryl Endicott with Jerry and Averil Anderson

October: Brian and Clarissa

November: Laura Limb and Denise Sebastian

December: Christmas Party

Respectfully submitted by,  
Cheryl Lee

*Rhodochrosite: A pink manganese carbonate mineral used as an ore, a gemstone, and a crystal specimen. Rhodochrosite is a manganese carbonate mineral that ranges in color from light pink to bright red. It is found in a small number of locations worldwide where other manganese minerals are usually present. Rhodochrosite is rarely found as well-formed valuable as mineral specimens.*



## Larry Phillips update from Marv Stump

I talked to Larry's wife Pat the morning of April 29. Larry is in "General Hospital" at the rehab center in Eureka. Pat and Larry's daughter walked in to see him and Larry was sitting at a table without help in a sunny room. He was eating. This is a vast improvement over two weeks ago. His speech is still coming along. He is coherent by sometimes hard to understand. He is getting really great care and is progressing. Pat would like you to keep Larry in your prayers.



## May dates to remember:

- May 1: May Day
- May 5: Cinco de Mayo
- May 14: Mother's Day
- May 27-29: Hampton Butte field trip
- May 29: Memorial Day



## The Grinder

### SHOW DATES

**Hermiston, Ore., May 13-14:** Annual show, Hatrockhounds Gem and Mineral at the Hermiston Conference Center, 415 South Highway 395. Saturday 10 a.m. to 5 p.m.; Sunday, 10 a.m. to 4 p.m. Admission \$3. Children 12 and under get in free with adult. Vendors, showcases, kid's activities, silent auction, demonstrations. This year we will have something special for Mothers on Sunday. Contact Mike Filarski, 541-571-2593 or e-mail: stonemorlin1@netscape.net.

**Lakeview, Ore., May 20-21:** Annual show, Tallman Rock Chippers at the Lake Co. Fairgrounds, 1900 N 4th. Saturday 10 a.m. to 5 p.m.; Sunday 10 a.m. to 4 p.m. Free admission. Weather permitting, one leaves for the Oregon sunstone area and the other takes in several of other local places to collect. Sunday they leave at 8 a.m. again. The club sponsors several activities for the kids, a silent auction, club showcases, and a kitchen with menus for lunch and dinner. Contact LeRoy Johnson, 39 N L St., Lakeview, OR 97630, 541-947-4267 or e-mail: lostmymarbles@yahoo.com

**C-2 HYDRAULICS MAY HAVE O-RING TYPE BELTS FOR SMALL EQUIPMENT (TUMBLERS, TRIM SAWS, ETC.). WE HAVE USED THEM ON GY-ROC TUMBLERS AND THEY WORK GREAT.** They are located at 5156 Harlan Drive, between Hope and Homedale. - Marv & Leah Stump

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.



## HAMPTON BUTTE MEMORIAL DAY WEEKEND

May 27, 28, & 29, 2017 (Feel free to come earlier and stay later)

By Marv Stump

Hampton Butte for petrified wood has been chosen for this year's Memorial Day outing. Agate and jasper can also be found. The wood in the vicinity of the camping area (you can walk to it) is covered by 12 to 18 inches of pumice and is fairly easy to dig. One tool to bring is a metal T-shaped rod about 3 feet long and 1/4 to 1/2 inch in diameter. The rod is used to prod the ground until you find a rock that you can then dig out to see what treasure you have found. Other petrified wood areas are located within a few miles of camp. Sometimes the weather gets wet this time of year, so come prepared.

Farther east and southerly of Highway 20 is the Glass Butte obsidian area. Gold sheen, silver sheen, mahogany, black, red, brown, and rainbow can be found. To get there, travel to Milepost 77 on Hwy 20, turn south and within a couple of miles you will start seeing obsidian. The major area is about four square miles.

We will plan a silent auction and a potluck dinner Saturday evening, and again on Sunday if there is enough interest. IF SOMEONE brings the STRAWBERRY SHORTCAKE, Marv will bring the VANILLA ICE CREAM. To get there, travel 52 miles easterly from Bend on Hwy 20.

About 1/4 mile past Milepost 52, turn northeasterly on graveled VAN LAKE ROAD, go 11 miles, maybe a little more, and then 2.2 miles easterly on PRICE-TWELVE MILE ROAD to the camping area. Direction signs will be posted on the route from the highway to the camp. The signs will be white with the letters RAC in black, plus arrows showing which way to travel. There is also a map on the website showing the



Hampton Butte dig.  
Submitted by Chris Chance.

route and general area. **MAKE SURE YOU FILL UP YOUR FUEL IN BEND.**

The camping area is located in old growth juniper and is quite a comfortable experience. It is a dry camp though and everyone needs to bring a lot of water. There is a toilet onsite that is in pretty nice shape and has been clean in the past. It was evidently constructed by hunters who maintain it.

There is a bypass around the east side of Bend for those of you who don't want to drive into Bend. South of Bend, on Hwy 97, take the Baker Road/Knott Road exit. Turn right onto Knott Road and this will take you around Bend and connect you to Hwy 20. Turn right (east) onto Hwy 20. Gas stations, restaurants, etc., are located in this area.

## 'Lost' Indian gemstone 'worn by emperors' sold at auction

BBC News: [www.bbc.com/news/uk-england-leicestershire-39735880](http://www.bbc.com/news/uk-england-leicestershire-39735880)

A gem from 17th Century India, believed to have been worn by Mughal Emperors, has been auctioned for more than a quarter of a million pounds.

The ruby-red Mughal spinel pendant is inscribed with the names of royal patrons and was lost for several weeks in England during the 1920s.

A US newspaper at the time reported that it was found by a Leicestershire railway worker before it was reclaimed.

It was bought by a private collector for £272,750 (\$351,230 US).

The estimated guide price for the auction was between £60,000 and £80,000.

Benedict Carter from Sotheby's auctioneers said the gem was a symbol of "power and prestige" and was expertly inscribed in "flowing Persian script" with the names of three Mughul emperors. The spinel pendant is walnut-sized and hangs on a gold chain with a tassel of pearls.

Carter said he found the American newspaper article in the archives but was unable to confirm the details because the paper had closed down in 1930s.

"The story was in the Shamokin Dispatch in Pennsylvania but I wasn't able to find any other references to it in papers in the US or here in Britain.

"I have no reason to believe it's not true, though," he said.

Carter said the jewel probably came back to England with the wife of the UK deputy high commissioner in Lucknow in the 1920s.



MICHAEL BOWLES  
The pendant was once worn by Mughal emperors in the 1600s and was brought to England in the 20th Century

# May birthstone: Emerald



Source: [www.americangemsociety.org/en/emerald-history](http://www.americangemsociety.org/en/emerald-history)

**T**he emerald was mined in Egypt as early as 330 BC, but some estimate that the oldest emeralds are 2.97 billion years old.

*Cleopatra is perhaps the most famous historical figure to cherish emeralds. She even claimed ownership of all emerald mines in Egypt during her reign.*

*The Egyptians used emeralds in jewelry, and in their elaborate burials, often burying emeralds with monarchs as symbols of protection.*

*On the other side of the world, the Muzo Indians of Colombia had well-hidden and prized emerald mines. These mines were so hidden, it took the Spanish conquistadors nearly 20 years to find them.*

*Like other gemstones, the emerald was believed to have many mystical powers that accompanied its beauty. There were those who thought the emerald could cure stomach problems, control epilepsy and stop bleeding. Maybe due to its soothing green color, it was also thought to be able to ward off panic and keep the wearer relaxed and serene.*

*Today, emerald is a symbol of loyalty, new beginnings, peace and security, making it not only a beautiful gem to wear, but also a meaningful gift to be treasured by the receiver.*

HAPPY BIRTHDAY

**LeRoy Bieler**

**Becky Chase**

**Faith Cunha**

**Mark Deidrich**

**Allen Hart**

**Loraine Kochevar**

**Gina Nederbrock**

**Kurt Phillips**

## HUGE ROCK SALE

**May 5 to May 14**

**Hours: 10 a.m. to 6 p.m.**

Howard and Jeannette Bushman of Sherwood, Ore., are selling out. Below is the announcement letter:

We are having a huge Rockhound Sale May 5 through May 14 from 10 a.m. to 6 p.m. You and your club members are welcome to come visit. See rocks and buy. Real cheap prices. Make it a field trip.

I am selling my machinery at 1/2 of 2013 catalog new prices.

Also we have jewelry at half price. We also have

beads, facet stones, 2,500 cabs, silversmith tools, rough rock and slabs, all cheap. Tons of rough at \$1 per pound.

Also selling my private stock of very good rock and our fluorescent case with short and long wave lights and a moving display that rotates.

Many tables full of various rockhound things. Empty grass seed plastic bags at \$3 for 21, measure about 20 x 36 inches.

Just off Torze (hope this is spelled right) Road at SW 147 to Glade Lane. Go to end.

Howard and Jeannette Bushman  
14901 S.W. Glade Lane  
Sherwood, OR 97140  
503-625-5177