

# DUSTY ROCKS

November  
2012



**ROCK AND ARROWHEAD CLUB**

P.O.BOX 1803  
KLAMATH FALLS, OR 97601

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

# DUSTY ROCKS

Rock and Arrowhead Club  
Klamath Falls Oregon



## OFFICERS & EXECUTIVE BOARD

**President:** Jeff Eastburn 541-363-6154  
302 W. Main St.  
Klamath Falls OR, 97601

**Vice Pres:** Marshall Curran 541-882-3933  
4708 Laverne Ave  
Klamath Falls OR, 97603

**Secretary:** Vicky Davis 541-331-4026  
4200 Summers Lane # 89  
Klamath Falls, OR 97603

**Treasurer:** Laura Limb 541-273-7503  
1528 Dayton  
Klamath Falls, OR 97603

**NFMS Director:** Kathi Milem  
3333 Anderson #3  
Klamath Falls, OR 97603

**NFMS Junior Delegate:** Alyssa Carnes

**Past President:** Doris Newnham

**Member @ Large:** Marvin Stump

The club mailing address is:  
PO Box 1803, Klamath Falls OR 97601  
[www.klamathrockclub.org](http://www.klamathrockclub.org)  
nicee1214@gmail.com

## Committee Chairs

Sunshine.....	Chris Chance
Program.....	Marshall Curran
Greeter/Door Prize.....	Sandi Masterson
Refreshment.....	Chris Chance
Historian.....	???????
Librarian.....	Jessica Limb
Charity .....	John Long
Claims Rep.....	Garwin Carlson
Field Trips.....	Marshall Curran
Black Light Display.....	Chuck Newnham
Show Chair.....	Garwin Carlson
Asst Show Chair.....	Marvin Stump
Safety Officer.....	Jeff Eastburn
Publisher/ 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

### Newsletter Editor

Sandi Masterson  
541-281-3891

**Visit Us At [www.klamathrockclub.org](http://www.klamathrockclub.org)**

**Please e-mail nicee1214@gmail.com to get on our email 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 members.*

Meetings are held at the Klamath County Museum Meeting Room – Main & Spring Streets, using the **West** entrance. **Meetings are held on the 2<sup>nd</sup> Monday of each month at 7:00 pm** with the exception of December when we have our Christmas Luncheon and Party and after April's show.

### Visitors are cordially invited:

Dues are \$13.50 per year per adult (\$25 for families plus \$1 per child), \$7.50 ages 16-18.

### General Objectives of the Club:

To promote popular interest, knowledge and understanding in the various earth sciences, as in Geology, Mineralogy, Paleontology and 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.

All contents Copyright © 2011-2012 All rights reserved. No part of this document or the related files may be reproduced or transmitted in any form, by any means without the prior permission of the Rock and Arrowhead Club. Permission is hereby given to non-Commercial and not-for profit groups or persons to copy, forward or otherwise share this publication for educational and informational purposes.



Inside Cover	2
Editor's Page	3
Minutes	4
Field Trip	5
Swap Shop	6
Just Stuff	7
MC's Hammer, Jr Rockhound Report	8
Calendar	9

**NEXT MEETING:**  
**November 12, 2012**  
**7pm**  
**Klamath Co. Mu-**  
**seum**  
**Refreshments**  
**Doris N & Kathi M.**

Welcome to our new members:  
\* Brian and Clarissa Wade

## ~ ROCK AND ARROWHEAD CLUB ~

### KLAMATH FALLS, OREGON

Page 3

#### FROM THE EDITOR....

Hi Clubbers!

November? Can it really be almost time for Christmas? Shhhh, Thanksgiving first. Thanksgiving is *MY* favorite of the fall/winter celebration; nothing is required from me except to count my blessings. There are so very many things for which to be thankful.

I got to go rock hunting in the Northwest Oregon area. I love the Gem Trails book. I gave Doreen back her copy but I got to use it quite a lot. =) I brought home some very interesting limestone from the beach (and found out that I wasn't supposed to have removed it, oops, my bad.) Nothing of shiny beauty, but it was fun to beach comb ad I left a lot more than I brought home.

Hurricane Sandy is storming up the East Coast while I write this. I left Florida because I was very tired of hurricanes...and now the one with my name is doing a number on them. One nice thing about big storms, it churns the bottom of the ocean and really cool stuff gets dredged up to the shore....almost makes me want to go beach combing. Nah, I'll stay here.

For a while, anyway. I've had a dream since I was 19 to backpack the Appalachian Trail, and am thinking that next year is my time to do it. I've already checked into getting the Gem Trails books for the states along the Trail to do some serious hunting on that side of the US. I won't be able to carry food because of the rocks! LOL

But, for today, I am thankful for here and you....and rocks.

Rock on! *Sandt* <- - rockhound and fish counter extraordinaire

#### November Birthstone

Sister stone to the purple quartz known as Amethyst, Citrine crystals are found in igneous metamorphic and sedimentary rocks. It is believed that some Citrine may have actually begun as Amethyst, but heat from nearby molten rock changed it to the yellow form of quartz. Citrine is known to change color when subjected to heat and is routinely heated in the jewelry-making process to intensify its color. For this same reason, though, this gemstone should not be left in direct sunlight for a long time because it will permanently alter the color. Most Citrine is mined in Brazil, but other sources of the quartz are Bolivia and Madagascar.

#### Alternate Birthstone

Yellow Topaz is an alternate gemstone for those born in November. Its golden color was believed by the Egyptians to be the glow cast by the sun god Ra. Yellow Topaz ranges in color from a peachy blush to a deep cognac. A gift of this gemstone is said to symbolize friendship and to strengthen one's capacity to give and receive love.

And now you know.

(copied this from [www.about-birthstones.com](http://www.about-birthstones.com))

*Happy Birthday*

- Jeff Eastburn – 11/9
- Linsey Hawkins – 11/11
- Kathi Milem – 11/12
- Lorraine Kochaver – 11/13
- Lisa Haus – 11/18
- Peggy Biehler – 11/25

The Club has the  
following needs:

1. Historian
2. Librarian



## October 8, 2012 Meeting Minutes

*Submitted by Vicky Davis*

Meeting called to order by President Jeff Eastburn at 7:02pm. Pledge of Allegiance was recited.

Guests: (0) Total in Attendance (35)

Birthday Contributions: \$1 each contributions for those whose birthday is month of October. Funds will be used for Christmas party.

Door prizes donated by: Jennifer Z. Boron crystals (3), unknown donors of slab w/ crystals and thunder egg.

5 prizes won by Karen A., Alyssa C., Loraine K., Leah S., Tom E.

Program: None – Discussion about nominating club officers. (See below).

Kids' Program: Rachel L. invited children to join her in the kitchen for program.

Minutes from last month's meeting were approved.

Treasurer's Report: Membership dues are due. If you paid dues as a new member during past calendar year, your dues are due this month for next year. Dues are \$13.50 per year (\$25 for families plus \$1 per child); \$7.50 ages 16-18.

NW Federation Report: Kathi M. reported copies of articles are available at table for those who don't receive newsletter.

Historian Report: No historian appointed at this time.

Editor Report: Sandi M. is back in town, asking for folks to submit articles for newsletter. Jeff thanked Jennifer Z. for producing September newsletter in Sandi's absence. Sandi will begin printing newsletters and send them for mail recipients.

Need your addresses if this is how you want to receive newsletters, as opposed to email or downloading from website.

Webmaster Report: Denise S. reported you can access Rock Club's website for an "app" to download for smart phone users. Please check out the website: [www.klamathrockclub.org](http://www.klamathrockclub.org).

Charity Report: All charities for the year have been chosen and Laura has the list for sending checks to each.

Librarian Report: Books are available. Black light has been borrowed.

Show Report: First meeting for next year's Gem & Mineral show is Nov 7th, at IYS (Integral Youth Services), Main Street, Wed., 6pm.

Old Business: Artisan Fair – door prizes are needed. Motion & passed to purchase banner for "Fall Artisan Fair". Banner will be re-useable. Next Artisan show meeting will be at IYS (Integral Youth Services) on Main St, Oct. 15th, 6pm. Jeff E. announced he is working on electrical cords for fair. Thank you Jeff!

Correspondence: Laura L. reported Sept. Rock & Gem magazine has good article on Richardson's Ranch and thundereggs (in Oregon). Crater Rock Museum is sponsoring Grand Re-Opening for Roxy Ann Gem & Mineral, Central Point. Saturday October 20. Refreshments will be served.

Member Expeditions: Elizabeth H. found Yadenite near bike path off Campus Drive, on McDonald's side.

Sunshine Report: Larry Phillips, heart issues. Gene Newnham, heart surgery-new valve- "heart repair patchwork". Heidi Eli, heart procedure – consult in Medford – MRI in KF – surgery in next 2 weeks in Medford. Darrell McCulley's passing Sept 18, Memorial Service October 12th at Saving Grace Lutheran Church, 2pm. Please keep these folks and Darrell's parents, in your thoughts and prayers. Club voted to issue \$25 check to Saving Grace Luther Church in memory of Darrell McCulley.

Nominations for Officers: President, Laura Limb, Doris Newnham. Vice President (Doris was mentioned). Treasurer, Denise Sebastian. Please submit other nominations. Voting will take place during November's monthly meeting. Officers will begin their duties January, 2013. Vicky Davis, as Secretary, will remain in office another year (or 2).

Refreshments provided by: Don P. and Marv & Leah S. Thank you! Next month's refreshments will be provided by Doris N. and Kathi M.

Meeting Adjourned at 8:06pm. Next meeting is, Monday, November 12th, 7pm, in back of Klamath County Museum.



# OBSIDIAN DELIGHT!

**Davis Creek – 2012**

*By Sandi Masterson*

David Creek is my favorite of all of the rock hunting/ camping trips. Situated next to a creek, with forest all around, it is ideal.

This year, I had the pleasure of having charge of the Eastburn kids, as well as the son of a friend of mine. As usual, I over-packed. It's amazing that my little truck goes where I ask.

I didn't actually go out on any of the excursions, instead I chose to stay in camp and play with the kids. We hiked up the creek and then back down the road. They played in the water a lot and really enjoyed themselves.

Don Perryman brought his knapping materials and gave me a fast lesson in knapping. He's pretty good at it. It takes muscle strength in the wrists. I did get the hang of it, and taught Brandon, who taught Tera. They enjoyed it, too.

Our pot luck (as always) was delicious.

I didn't bring home rocks this time. The kids found some, but for me, it was trip worth taking...for them.

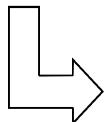


# Swap Shop



- The Medford Rock Club has a full set up of lapidary equipment for members of their club to use. Saws are \$3.00 an hour and the Genies are \$5.00 an hour. To join the club or for more information call 541-664-3911 or 541-664-6081 or visit them on the web at www.craterrock.com. Classes are also available.

**ASSORTED  
ROCKS  
AVAILABLE**



18" Rock Saw - \$550

3 - 12lb tumblers, 1-12lb tumbler - talk to Chuck

3 Headed Sphere Machine - \$600

Misc Rocks - talk to Chuck

Chuck Newnham

541-892-7486

Laura Limb will happily cut slabs for you, please call Laura at 541-273-7503 for prices.

On behalf of Saving Grace Lutheran Church, I would like to thank the Rock & Arrowhead Club for the check in memorium to Darrell McCulley.

Regards,

Vicky J. Davis and SGLC Congregation

\*\*\*\*\*  
**Due to the cost of printing & mailing concerns, the membership roster is only posted online. Visit the club's website: <http://www.klamathrockclub.org/>. There is a member's only forum coming soon. If you are unable to print, please contact Sandi (Bowed1heart@yahoo.com) or Denise (nicee1214@gmail.com). If you are not online, call Sandi at 541-281-3891. Thanks.**

- |  |   |  |   |
|--|---|--|---|
|  | □ | If you have lapidary or metal working equipment        | □ |
|  | □ | and are willing to teach others how to use it, or are  | □ |
|  | □ | willing to rent time for its use, please contact Sandi | □ |
|  | □ | Masterson. 541-281-3891 text or phone calls.           | □ |
|  | □ | Thanks. This is both personal and for the club.        | □ |

- Do you have an article you'd like to submit? A field trip to report? Pictures to share? Maybe you have something to sell or give away. Whatever it is, submission deadline for the next newsletter is the 20th each month.
- Contact Sandi Masterson in person at the club meeting or e-mail - [Bowed1heart@yahoo.com](mailto:Bowed1heart@yahoo.com)



# Just stuff

~~~~~

Have you visited the Northwest Federation of Mineralogical Society's website? I hadn't until July, now I use it frequently for information for the newsletter, and also just to see what's new. A number of people (of which I WAS one) have reported not receiving the NFMS newsletter. I went to the website, and clicked the link, and now it is delivered to my door, on time, every time. Here's the website link - <http://www.amfed.org/nfms/>.

At our October RAC meeting Kathi Milem brought an article from last month's NFMS newsletter. Rather than me reprint it here, you can read it there. It was very interesting and informative. I found it on page 7 in both my hard copy and the one online. Titled "The Future and Availability of Rockhounding in Oregon", it's worth the read for all who enjoy rockhounding.

There's a "Contact Us" link, too, for those who are not receiving the newsletter and would like it delivered.

I've often wondered how to tell the difference between Agate, Jasper, Chalcedony and Quartz. Did you ever pick up a rock and wonder? I did some surfing on the net, here's the basic idea of what I found...

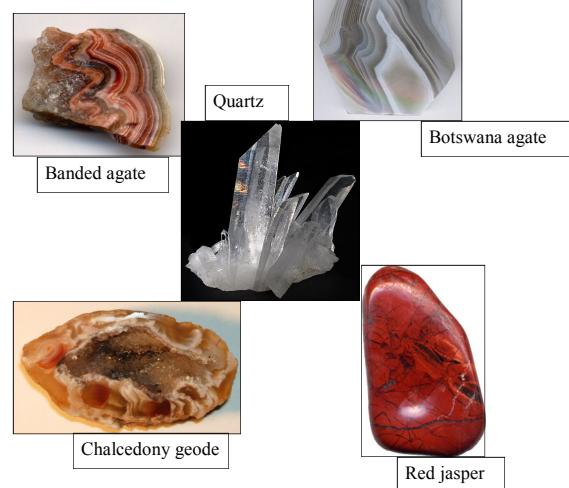
Quartz actually includes all of the above as well as amethyst and citrine and others, so I guess picking up a rock and calling it "quartz" is tantamount to calling an oak "tree". That's a true name, but not complete. The two subtypes of quartz are cryptocrystalline and macrocrystalline.

Chalcedony includes any cryptocrystalline quartz and is a transparent to translucent or opaque mineral with a glossy to waxy luster. Some types of chalcedony are carnelian, agate, jasper, chrysoprase, petrified wood, etc.

Agate is a form of translucent chalcedony. It is often banded with wavy or parallel lines, the colors will be dependant on the minerals.

Jasper is opaque chalcedony with bands or striations. The colors range from red to brown to green, to yellow, and again are dependant on the minerals in the area.

The macrocrystalline forms of quartz include quartz, smoky quartz, rose quartz, amethyst, citrine, etc. The crystals are large enough to be seen. Sometimes, they are gigantic.





## "LIFE ON THE ROCK"

This collection of quotes, quirks, jokes and stories is intended to uplift, inspire, and help you get through the month. Rx- "Take thou upon receipt" as needed and apply for better living.



### "MC'S HAMMER"

By Marshall Curran

1. Advice: Never accept a Thanksgiving dinner invitation from anyone who's standing in the supermarket express checkout line. (Tommy Lasorda-proffesional baseball mgr)
2. Anyone who has had a bull by the tail knows five or six things more than someone who hasn't. (Mark Twain)
3. The power of giving thanks: Gratitude unlocks the fullness of life. It turns what we have into enough and more. It turns denial into acceptance, chaos to order, confusion to clarity. It can turn a meal into a feast, a house into a home, a stranger into a friend. Gratitude makes sense of our past, brings peace for today, and creates a vision for tomorrow. (Melody Beattie- writer)
4. Cherish your visions and your dreams as they are the children of your soul; the blueprints of your ultimate achievements. (Napoleon Hill - 1883-1970-writer)

### STORY:

A guy goes on vacation to the Holy Land with his wife and mother in law. Halfway through their trip, the mother in law dies. So the guy goes to an undertaker, who explains that they can ship the body home, but it'll cost \$5000. Or they can bury her in the Holy Land for \$150.

"We'll ship her home." says the son in law. "Are you sure?" asks the undertaker. "That's an awfully big expense. And I assure you we do a very nice burial here."

"Look," says the son in law, "two thousand years ago they buried a guy here, and three days later, he rose from the dead. I just can't take that chance." (Jason Tuthill--Readers Digest)



Jr Rockhounds by  
Tera Eastburn

Hi my name is Tera Eastburn. We often watch Bill Nye the science guy at our meetings. We've learned about meteorites that struck the earth. We got to see pictures of when they hit the earth and the big dents they made. We learned that the human body, the meteorites, plants and animals share many of the same minerals. I really like our programs. Well I will talk to you later, bye-bye!



Eating lunch while standing on a grate covering a HUGE hole left by a petrified tree.



# RAC November Events

Nov 12, 2012 - RAC meeting @ Klamath County Museum 7:00 pm

Don't forget to bring pictures and stories from field trips.

## RAC Executive Board Elections President, Vice-President and Treasurer

Doris Newnham, Laura Limb and Denise Sebastian are the nominees.

Come and vote.

### ROCK SHOWS IN THE NW (AND OTHER ITEMS OF INTEREST)

| Sunday                                        | Monday                         | Tuesday | Wednesday       | Thursday           | Friday | Saturday      |
|-----------------------------------------------|--------------------------------|---------|-----------------|--------------------|--------|---------------|
|                                               |                                |         |                 | 1                  | 2      | 3             |
| <b>Daylight<br/>Savings<br/>Time<br/>Ends</b> | 4                              | 5       | Election<br>Day | 7                  | 8      | A C<br>B D 10 |
|                                               | RAC<br>Meeting<br>11 7:00pm 12 |         | 13              | 14                 | 15     | 16 17         |
| 18                                            | 19                             | 20      | 21              | Thanksgiving<br>22 | 23     | 24            |
| 25                                            | 26                             | 27      | 28              | 29                 | 30     |               |

A - November 9-11 -Cascade Mineralogical Society and Northwest Opal Association Show / Puyallup,  
Contact: Lyle Jorgensen 425 483 0557 mechanix@comcast.net

B - November 9-11 - Chugach Gem and Mineral Society. 11th Annual Show / Anchorage, AK  
Contact: Anita Williams 907 345 2541 awilliam@alaska.net

C - November 10 –11 - Skagit Rock and Gem Club Show / Sedro Woolley, WA  
Contact: David Britten 360 755 0741

D - November 10-11 - Maplewood Rock & Gem Club Show / Edmonds, WA  
Lauryn MacGregor 425 742 0650 little-toad@att.net