

**Return Bulletins to:
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**Dusty Rocks
April
2016**



**ROCK AND ARROWHEAD CLUB
P.O. BOX 1803
KLAMATH FALLS, OR 97601
www.klamathrockclub.org**

OFFICERS & EXECUTIVE BOARD

President: Allen Hart, 541-884-0935, 14014 Ravenwood Dr., Klamath Falls, 97601

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, 97601

Treasurer: Marolyn Davis, 541-882-4354, 3443 Lindberg St., Klamath Falls, 97601

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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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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Visit us at www.klamathrockclub.org

Please e-mail 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

Club Members,

I won't be able to make it to the May meeting but a decision needs to be made for the club field trip this month!

I will be in Illinois on May 9 visiting Ellie as she graduates from Illinois State University. I wish I was going to have more time to enjoy the drive there and back but our timelines are tight and it will be mostly a windshield field trip. So much to see and so little time. Maybe next time.

Hopefully Ellie will have picked out some rock shops and bead stores for us to visit to get an idea of what rocks are around!

Hopefully I will be able to give some kind of report in June.

Be safe out there.

Sincerely,
Allen



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Next meeting: June 13, 2016, @ 7 p.m.

We will have a special program featuring:
To be announced

May refreshments: Marv and Leah Stump



Meeting Minutes for April 11, 2016, 7 p.m.

The meeting was called to order by President Allen Hart at 7:07 p.m. Followed by salute to the flag, led by Allen.

April birthday greetings.

Attendance: 20 members

Door Prizes: Bruce, Cheryl and Ed selected from the door prizes

Welcome guests: Brad Loop.

Review of the minutes: Marvin Stump moved and Garwin Carlson second the motion to accept the minutes as submitted. Motion passed unanimously.

Treasurer's Report: Given by Allen Hart for Marolyn Davis.

Northwestern Federation (NWF) Report: Kathi Miley will not attend the mid-year meeting 4/16-17, 2016, but will attend the annual meeting. She will receive the minutes by e-mail. Carol Wylie has requested more frequent updates for the director.

Upcoming shows:

May 7–8: Umpqua Gem & Mineral Show in Roseburg, Ore.

May 21–22: Tallman Rock Chippers Jewelry & Gem Show in Lakeview, Ore.

June 16–19: Rockhound Show & Pow Wow in Prineville, Ore.

July 1–4: Sisters Gem & Mineral Show in Sisters, Ore.

July 29–31: NFMS/AFM Treasures of the Northwest in Albany, Ore.

August 27–28: Ashland Gem & Mineral Show in Ashland, Ore.

Sunshine Report: Chris Chance is in the hospital. Allen Hart will send her a card. We all wish her speedy recovery!

Webmaster Report: Laura Limb – Membership director has been updated. There will be a printed copy available at the May meeting. There are 152 members, 20-22 sign ups from the Rock Show; some were renewals.

Newsletter: Lacey Jarrell – Requested items for sale to post in the Grinder. Show dates will be posted to fill the space.

Bylaw Change: The amended bylaws were signed by all officers.

Club member field trips:

Bruce – reported on his trip to Southern California, Arizona, New Mexico, Arkansas and Missouri – collected and barter for some very nice specimens.

Allen – attended the Medford rock show – good attendance and show.

May - Memorial Weekend – choice of three possible trips: McDermitt, Hampton Butte, Tuledad, or Glass Butte. A volunteer is need to lead this trip.

June 24-26: Sunstones, Plush, Ore. Garwin Carlson to lead.

July 9: 10 a.m. Yadenite trip in Klamath Falls with the Klamath Museum.

July 15-17: Lassen Creek – Food Feast at Davis Creek Store Friday evening. Starts at \$12. Collection permit also available at store.

August – Virgin Valley, fee dig.

Date TBD – Prospecting field trip.

Mail: Rock Chipper Newsletter & flyers for Roseburg and Springfield rock shows.

Other Business: None.

Program: Silent auction to fund NWF Annual Meeting expenses and field trip expenses, i.e. new first aid kit and portable toilets

Meeting Adjourned at 7:33 p.m.

Refreshments were provided by Marshal Curran and Garwin Carlson.

Refreshment sign-up sheet: We still need someone to sign up for September and November.

The next meeting is May 9, 2016, 7 p.m. at the Klamath County Museum.

Respectfully submitted by

Cheryl Lee

Recorder

2016 MEMORIAL WEEKEND FIELD TRIP

By Marv Stump

There are no field trips presently scheduled for our club over Memorial Day weekend. So if club members want to get together and plan an outing, say Tuledad Canyon, Hampton Butte, or Obsidian Buttes, then we need to get it planned at the May meeting.

For you club members that are interested in joining Larry Phillips for the Memorial weekend (and maybe beyond) here are his tentative plans. He will be in Klamath Falls May 24 to put new tires on his pickup, and on the 25th or 26th travel to Virgin Valley where he plans on spending May 27 at one of the fee dig mines hoping to find some fire opal. From there he will head to McDermitt to spend time rock hounding over the Memorial weekend. From there he plans on heading north on Highway 93 to the Rome area to look for snakeskin agate. Then he will head farther north to the Succor Creek area to look for thunder eggs, and then to Graveyard Point area for Grave Point agate. Larry plans on about 30 days for his entire trip and hopes to be in Montana toward the end of it.

For you folks that have not been to the McDermitt area, it is a fabulous rock hounding place. Petrified wood, limb casts, bog wood; orange, blue, green, purple, and red agate; sagenite; chicken tracks; rhyolite wonder stone, thunder eggs, and opalite is available. If you really want to see what is available, type in McDermitt, Nevada, rockhounding in the internet search engine to receive a tour of what is available. There are two old abandoned mercury mines that you can visit, the Bretz and the Cordero. Camping is available in the middle of the rock hounding area where there is a dry camping area at an old airstrip south of the Bretz Mine or along Cottonwood Creek a couple of miles westerly of the airstrip.

The town of McDermitt is located on the Oregon/Nevada border, 73 miles north of Winnemucca via Highway 95. McDermitt, has a mini-market, two service stations, two motels, a 16 unit RV

park, and casino with restaurant. From Klamath Falls via Lakeview to McDermitt, it is approximately 310 miles, with no service stations between Lakeview and Orovada, NV on Highway 95, approximately 216 miles. In June 2015, eight of us visited the McDermitt area. At the Cordera Mine, we found agate and wonderstone, jasper, and opalite. The red and pink in the opalite is where mercury comes from after grinding and heat processing. From the mine, we went to the bogwood area. The bogwood is located on a ridge approximately 1/2 mile long. Visible are signs where fairly large pieces have been removed.

The thunder egg area is easterly of McDermitt and is quite interesting. We drove to the top of a small rounded hill got out of the vehicle and found ourselves standing in the middle of the thunder egg field. Thunder eggs were everywhere, most of them the size of a baseball and smaller. Thunder egg hearts were also common, indicating that this area had been exposed for a long, long time. Northeasterly of McDermitt is another bed of thunder eggs lying on the surface in windrows. These eggs are smaller but abundant. Gary green was also collected. It is located near an abandoned opalite mine. Unfortunately, the wind was blowing so hard that it was hard to collect, but we did bring a few pieces home. The color ranges from a deep green to a willow color.

Areas we didn't make it to: Petrified wood located westerly of the Zimmerman Ranch by Disaster Peak, Blue MT; jasper located 5-8 miles northerly of McDermitt and westerly of Highway 95, chicken tracks area south of the Gary Green, sagenite, orange agate, purple agate, Bretz Mine, and numerous other areas.

Diamond A Motel has 11 rooms. Phone is 775-532-8551 or e-mail rooms@diamondAmotel.com.

McDermitt Motel and Sinclair Service Station. Phone is 775-532-8588.

Mitchell's Stateline RV Park. Sixteen spaces plus tent area; no reservations. \$30/night. Phone is 541-522-8133.

Rockhounding Safety Tips

Submitted by Chris Chance

From www.rockhoundtimes.blogspot.com

So you're ready to go rockhounding, but are you really prepared?

Rockhounding locations are often remote, in areas with bad dirt roads and poor cell phone signals. Do you know how to stay out of trouble and what to do if trouble finds you? In this hobby, safety is important.

Here are some tips to make your rockhounding adventure as safe as possible:

1. Make sure you have permission. If you're on private land, make sure you've spoken to the landowner and gotten permission.

2. Take a friend along or tell someone where you're going and when you expect to be back. If you run into difficulty or get lost, you'll have someone who can send you help.

3. If you get lost, stay put. You'll be much easier to find if you haven't wandered further away into the wilderness.

4. Make sure you know where you're going. Take along an area map and study it beforehand. Know exactly where you're headed and how to get back.

5. Take along more water than you think you'll need. I usually have several gallons in the trunk of my car, and it has come in handy more than a few times.

6. Take along some food. You're burning a lot of calories and probably sweating. It's also a good idea to keep some non-perishable snacks, like dried fruit or trail mix, in your car for emergencies.

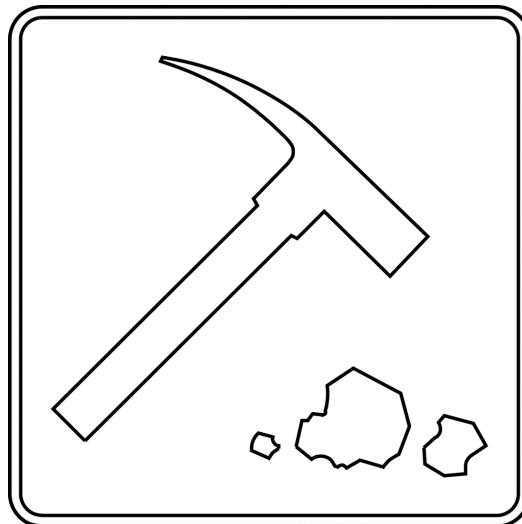
7. Keep a basic first aid kit in your car.

8. Wear safety glasses if you're breaking rocks or

doing anything that could cause chips to fly. Rock chips can cause serious eye injuries.

9. Wear a hard hat if you're working underneath a cliff or anywhere a rock might fall on you. They may look silly, but I'd rather look silly than have a brain injury.

10. Don't go into abandoned mine shafts. Mine shafts are very unstable, and once the supports have been removed or rotted out, there's nothing to keep it from crashing down on you.



11. Don't work under overhangs. If you look up and ask yourself, "hmm, what is keeping this giant pile of rocks and dirt from falling and crushing the life from me" and the answer is "nothing," maybe you should move.

12. In hot climates beware of sunstroke and heat exhaustion. Wear a hat; rest in the shade, and drink plenty of water.

13. Watch out for wildlife. Don't put your fingers where you can't see.

14. Make sure you know the local laws about rockhounding. Nothing can ruin your day like getting a ticket for collecting the wrong thing in the wrong place.

15. Keep your tools in good repair.

16. If you have a cell phone make sure it's well charged before you leave.

17. Keep an eye on the kids or other inexperienced companions. It's easy for a child to wander off and get lost or fall down a pit, or do something dangerous.

18. Rocks are sharp. Wear gloves.

19. Check the weather before you go. If it looks like bad weather, stay home.



Leroy Bieler
 Allen Hart
 Lorraine Kochevar
 Sherry Leanders
 Jessica Limb

The Grinder

Slab Saw For Sale

RAC member Tom Endicott is selling an 18-inch slab saw plus two extra 18-inch Diamond blades for \$1200. The saw is five years old and has a 1/2 horse Dayton motor.



SHOW DATES

Prineville, Ore., June 16-19: Prineville Rockhound Association at Crook County Fairgrounds, 1280 S Main. Hours are Thursday, Friday and Saturday, 9 a.m. to 5 p.m. Free admission. Potluck and members meeting Friday night. Public auction Saturday night. Contact Doug True at 406-670-0506. Website: prinevillerocks.com.

Newport, Ore., June 25-26: 53rd Annual Rock and Gem Show by Oregon Coast Agate Club at the National Guard Armory, 541 SW Coast Hwy, Hwy 101. Hours are Saturday, 10 a.m. to 6 p.m. and Sunday, 10 a.m. to 4 p.m. Admission is \$2. Children 12 and under get in free. Show will feature demonstrations, kids' corner, silent auction, raffle and more. Contact George Mazeika at 541-991-0311 or e-mail georgemaze58@gmail.com. Website: www.coastagates.org.

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.



May 2016

May birthstone: Emerald

As the birthstone for May, the emerald, a symbol of rebirth, is believed to grant the owner foresight, good fortune, and youth. The name emerald is derived from the word *smaragdus*, meaning green in Greek, and was mined in Egypt as early as 330 B.C. Today, most of the world's emeralds are mined in Colombia, Brazil, Afghanistan, and Zambia.



Source: www.americangemsociety.org/may-birthstone

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 May Day	2	3	4	5 Cinco De Mayo	6	7
8 Mother's Day	9 RAC meeting, 7 p.m. at the Klamath County Museum.	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30 Memorial Day	31				