



## July 2019 Newsletter

**"It's in our name . . .  
It's what we do . . .  
We collect rocks!!!!"**

The **CENTRAL OREGON ROCK COLLECTORS** (CORC) is an informal group dedicated to sharing the rock hound hobby. We meet for field trips, collecting rocks, monthly programs, and related activities. You do not have to be a member to attend meetings. However, you **MUST** be a member to participate in field trips. Yearly memberships are \$20 for individuals, or \$25 for households. A membership form is on our website, which includes a liability release for field trips.

**PRESIDENT:** Debbie Simon..... dsdr1500@bendbroadband.com

**VICE PRESIDENT:** vacant .....

**TREASURER:** Marty Betsch ..... mmbetsch@centurylink.net

**SECRETARY:** Suzie Meeker ..... suziej49@gmail.com

**NEWSLETTER EDITOR:** Suzie Meeker..... suziej49@gmail.com

**FIELD TRIP COMMITTEE CHAIRS:** Ken Lawson .....krlawson@bendcable.com

John Moreau..... john.b.moreau@icloud.com

**PROGRAM COMMITTEE CHAIR:** Don Ross .....donross1949@gmail.com

**NW FEDERATION REPRESENTATIVES:** Del & Clara Walker.....cdwalker@q.com

**SOCIAL MEDIA & WEBMASTER:** Karen Cameron .....karecame@gmail.com

**Club Website – <http://corockcollectors.com>**

**Welcome:** Rockhounding is best when it is shared. We welcome visitors to our meetings, anytime. If anyone has any interesting adventures or unusual materials that they would like to share, we would love to hear about them.

**The Club meets the 3<sup>rd</sup> Wednesday of the month, March through October, except for the month of the summer picnic. The November meeting is a potluck holiday get-together on a Sunday. No winter meetings.**

**Regular meetings are held at the Redmond Grange, 707 Kalama Avenue, Redmond, starting at 7:00 pm until 8:30 or 9:00.**

## One Last Rock Show in Central Oregon in 2019

**Sisters Roundup of Gems Show** – Jul 4 – Jul 6 – held at Creekside Park, 504 S. Locust St. in Sisters.

### Field Trip Report from Coyle Butte in the Ochocos



The club had a very successful trip to Coyle Butte on June 9. Approximately 25 people attended and visited three different sites in the Ochocos. Members found plentiful jasper and agate on a beautiful day weather-wise. The wildflowers were in full bloom.



Photos courtesy of Cindy Kee (left) and Al Liebetrau (above)

### Wednesday, July 17 – Next CORC Meeting

Our next club meeting is Wednesday, July 17, at the Redmond Grange Hall at 7 p.m. Our presenter is CORC founding member Al Liebetrau on “Documenting Your Rock and Mineral Collection”.

Take a careful look at your rock collection. Pick a piece. Do you remember where you collected it? or when? or what it is (assuming that you once knew)? If you bought it, do you remember who you bought it from? . . . or how much it cost? Now pick another specimen and repeat. And then another. For what percentage of your collection can you answer these questions? Chances are that you will not do as well as you might expect. And chances are that the longer a rock has been in your collection, the less you are likely to remember about it. Even if you remember

everything now, you will eventually begin to forget, so it is important to record vital bits of information.

There are many reasons to document your collection. One of the most important is that a large part of the value of any collection depends on how well it is documented. The value of two identical collections, one undocumented and one well documented, can be vastly different. With time, good documentation can be as important to a well-maintained collection as the rocks themselves.

This program is intended to help you understand the need for documenting your collection, to learn what information you should record, and to suggest some ways keep your records.

--by Al Liebetrau

### **Club Picnic – Saturday, August 24**

The annual club picnic will be held at the American Legion Park in Redmond on Saturday, August 24. Set up time is 11 a.m. with plans to eat around 12 noon. The club provides hamburgers, hot dogs, cold drinks, and paper goods. Everyone is asked to bring either a dessert or a salad or side. Please bring a folding or camp chair. Club members are welcome to sell rock-related items; vendors, please bring your own shade and tables. The highlight of the event is the Silent Auction. Please consider donating rocks or related items so that they can be sold at the auction. This is the only Club fundraiser of the year.

**\*\*NO REGULAR CLUB MEETING IN AUGUST\*\***

### **Minutes from CORC Meeting on June 19, 2019**

**Welcome and Introductions** – Deborah Reynolds (aka Deb Simon), Club President, called the meeting to order at 7:05 p.m. and welcomed all. New members and guests were introduced. There were approximately 34 members and guests in attendance. Deb reminded all members and guests that food and drink are not allowed in the meeting area. There is a kitchen and hospitality room where food and drinks are provided for all to enjoy.

**Program** – Ken Lawson presented a very interesting and interactive talk on Tools of the Trade. Several club members also shared their favorite tools, including Al Liebetrau's Slam Bar.

**Treasurer and Secretary Reports** – Marty Betsch was ill and there was no treasury report this month. Suzie Meeker asked members to email her any corrections to the minutes as published in the monthly newsletter.

**Nominations for Vice President** – Deb Simon called for nominations for the office of Vice President. Patricia Moreland was nominated, and she accepted the nomination. The election for this office will be held at the July meeting.

## **Field trips –**

**Sunday, September 8** – Whistler Springs in the Ochocos for thundereggs. This location may be changed depending on what the scouting trip discovers. More details to follow.

**Saturday, October 12** – Mile Post 32 near Post for petrified wood, crystals and leaf fossils.

**Fall trip to McDermitt** – Dates to be determined. McDermitt has a large variety of minerals and is on the Oregon/Nevada border. There is a private campground in the small town. There is now a gate on the east side of McDermitt on the reservation blocking the Quinn River access.

**Federation News** – Clara and Del Walker shared news from the Federation. All club members should be receiving copies of the Northwest Federation newsletter or you may view it online at <http://northwestfederation.org/newsletters.asp> Clara and Del create membership badges and also bring the CORC logo stickers for your vehicles, designed by Roger Whiteman. The annual meeting of the Northwest Federation will take place in Lewiston, Idaho, on October 18-20, 2019. Camping reservations are being taken now. The Federation is the advocate for the interests of our club and is affiliated with the American Federation of Mineralogical Societies. You may also purchase a membership directory of all of the members of the Northwest Federation. Clara has some of last year's at a reduced price.

The Prineville PowWow will need six people for next year's PowWow to help set up the site. It will be the 75<sup>th</sup> Anniversary of the PowWow. If you are interested, please speak to Del.

**Program** – The July program at the club meeting will be “Documenting Your Rock and Mineral Collection” by Al Liebetrau. If you have any ideas for future programs, please speak with Deb Simon.

The meeting concluded with door prize drawings and ended approximately at 9 p.m. If you won a door prize, please bring one to donate at the next meeting.

--Submitted by Suzie Meeker, Secretary

## **Do you know....**

Do you know the meanings of these words when applied to mineralogy? You can search for the terms on the Internet to see pictures (always worth a 1000 words!).

**Accessory Mineral** -- A mineral which occurs in very small amounts in a mineral specimen, usually less than 10%. It is the opposite of essential mineral.

**Aggregate** – A number of items gathered together to form a single item. In mineralogy, an aggregate can be many individual pieces of a single mineral species, such as rock gypsum. It can

also be two or more mineral species cemented together to form a single specimen. Search on “lapis lazuli”, which is an aggregate of crystals from many minerals.

**Attachment** – The point at which a crystal connects or attaches to its matrix or to another crystal.

**Cabinet Specimen** – a mineral specimen that is greater than 4 inches in size.

**Chatoyancy** – also known as the cat’s eye effect, is a visual effect seen in certain minerals such as Tiger’s Eye. When polished, chatoyant stones exhibit a bright streak of light that seems to move as you turn it. Search for “Tiger’s Eye”.

**Float** – Loose chunks of rock that have broken free from the original rock formation. Often float can be easily picked up.

**Hand specimen** – A mineral specimen that is larger than 2 ½ inches but smaller than 4 inches. They fit neatly into the palm of your hand; sometimes called small cabinet specimen.

**Miniature** – a mineral specimen that is approximately 2 ½ inches in size.

**Perky Box** -- A small hinged, snap-shut, plastic box with a shallow black base and a clear top. The base is fitted with a slice of Styrofoam onto which a micromount or thumbnail mineral specimen is glued. They were invented by Willard Perkin.

**Thumbnail** – A mineral specimen small enough to fit into a Perky Box, which is less than 1.25 inches in size

**Vug** – A hole in a rock in which minerals have crystallized.

**Wood Opal** – Petrified wood in which the wood has been replaced by opal (usually by common opal, but sometimes by precious opal). Search for “wood opal”.

**Business Cards:**

We are more than happy to include members' rock-related business cards in this section.



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\*Canutts Gems is offering a 5% discount to members showing a CORC membership card.

**Classified Ads:** If you have a rockhound-related item you wish to advertise, send the announcement to Suzie Meeker at [suziej49@gmail.com](mailto:suziej49@gmail.com)



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