



September 2020

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.

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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 normally meets the 3rd 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. There are no winter meetings (Dec-Feb). Club address is CORC, PO Box 6265, Bend, OR 97708.

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

**** September Meeting Change of Location ****

The September meeting location on September 16 has been moved. The new location is the American Legion Park stage, where the August picnic was held. The address is 850 SW Rimrock Way in Redmond. There are restrooms and ample parking available. Please bring your own camp chairs. The main reason for the change is the noise factor. The meeting will start promptly at 6 p.m. and should end by 7:30 p.m. at the latest. The program will be "How to Make Stepping Stones" by Ken Lawson. Those who attended the club picnic saw two beautiful heart-shaped stepping stones that were donated by Ken to the silent auction. Ken will demonstrate the various steps on how to make your own, either with polished rocks and/or slabs.

September Field trips – New one added to McDermitt!

The September field trip on Sunday, September 13, will be to a newly discovered area off Camp Creek Road that has colorful jasper. (Article about jasper follows). Please plan to meet at the Brothers Rest Area off Highway 20 at 9 a.m., which is about an hour east of Bend. Digging tools are not required. Backpacks and hiking boots are recommended. There are level areas for those not wanting to hike the hills. The road is suitable for all kinds of vehicles.

Several club members have organized a trip to McDermitt, located on the Oregon/Nevada border. The dates are 9/21/20 to 9/26/20. You can come and stay as long as you wish. The recommended lodging is your own camper or RV, and you can stay at Mitchell's Stateline RV Park in McDermitt. There are COVID restrictions in place. The bathhouses are closed, and no tents are allowed. The Say When Casino is closed with no opening date announced. However, the gas station and store are open. McDermitt is famed for petrified wood, beautiful jaspers and agate. If you have questions, please contact John Moreau at john.b.moreau@icloud.com

Following the brief overview of what is jasper is the Rockhound's Code of Ethics.

What is Jasper?

Jasper is a type of rock that is found almost everywhere in the world. Jasper is in the silicate family, which contains silicate and oxygen. It is a dense variety of microcrystalline quartz, and is related to chert. Jasper incorporates various amounts of other minerals which gives it both color and its opaque quality. Jasperized petrified or fossil wood is found at Hampton Butte, with the rare green color believed to come from the mineral iron. Jasper is very hard and resistant to weathering, and many varieties

take a good polish. Colors can vary greatly, from red to orange to yellow, brown and even green. Jasper is often multicolored and some are banded.

Oregon is famous for its fancy jaspers, which often contain patterns and beautiful color variations. Some of the varieties in Oregon are named for where they were found, such as Owyhee picture jasper, found in the Owyhee River area. Other varieties are named for their discoverer, such as Gary Green jasper, found in the McDermitt area. Another way jasper gets named is a description of how it looks, such as Polka Dot jasper found at a mine outside of Madras. Picture jaspers can almost look like paintings of landscape scenes. Biggs jasper, found near Biggs Junction, OR, has a flow-patterned look. Bruneau jasper has layered orbs.

Jasper differs from agate in that you cannot see through jasper when holding it up to a light source. For further information and many pictures, an interesting article is found at <https://rocktumbler.com/blog/what-is-agate-jasper-chalcedony/> titled What is Agate, Jasper and Chalcedony? You can also look up jasper in Wikipedia.

American Federation of Mineralogical Societies Code of Ethics

From the Northwest Federation newsletter:

I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.

I will keep informed on all laws, regulations or rules governing collecting on public lands and will observe them.

I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting material in collecting areas.

I will cause no willful damage to property of any kind – fences, signs, buildings, etc.

I will leave all gates as found.

I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.

I will discard no burning material – matches, cigarettes, etc.

I will fill all excavation holes which may be dangerous to livestock.

I will not contaminate wells, creeks or other water supply.

I will cause no willful damage to collecting material and will take home only what I can reasonably use.

I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.

I will support the rockbound project Help Eliminate Litter Please (HELP) and will leave all collecting areas devoid of litter, regardless of how found.

I will cooperate with field trip leaders and those in designated authority in all collecting areas.

I will report to my club or Federation officers, Bureau of Land Management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.

I will appreciate and protect our heritage of natural resources.

I will observe the "Golden Rule", will used "good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and public "image" of rockhounds everywhere.



August 16 Club Picnic

The annual Club Picnic was held on Sunday, August 16 at the American Legion Park stage. Over 45 club members and guests attended. The auction raised over \$450. Club members and guests enjoyed visiting, doing a little shopping, and participating in the silent auction. A big thank you goes out to all who helped organize the picnic and to all who donated items to make the auction such a success.

Al Liebetrau and a rock "pup" at the picnic.

Other Northwest Rock Shows

The Northwest Federation Newsletter lists other rock shows held in the region. They are listed at the end of the monthly newsletters. The most current edition of the newsletter is from May-June, 2020. Please click on <http://northwestfederation.org/newsletters.asp> for the current newsletter. If you do plan on attending one of the shows listed in the newsletter, please contact the hosting club to be sure that the show is taking place.

Business Cards:

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



*Canutts Gems is offering a 5% discount to members showing a CORC membership card. Currently this shop is closed due to COVID.

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



Jim also cuts slabs.

