

The Petrified Digest

P.O.Box 303

Wenatchee, WA 98807

Published monthly by:
Ginkgo Mineral Society, Inc.



Yellow Jasper



In Washington, Yellow Jasper is most commonly found in many of the creeks throughout the state. It is the most common of all jaspers in the state.

April 2022

Next Meeting: April 15, 7pm
Presbyterian Church
200 S. Kentucky East Wenatchee
See page 2 for coming program

Email ideas, trip notes, or photos to:

ginkgonews@yahoo.com

or to wonderstar@nwi.net

Web page: www.wenatcheerockclub.org

Face Book page: Ginkgo Mineral Society

What's Coming

Richard Previtt will be sharing his knowledge of the green petrified wood found at Hampton Butte, OR. He will also have a handout for those interested in this unique collecting site.



From Atop the Rock Pile

Hello Rockhounds,

I came across a president's message that I wrote in January of 2014. It is as follows: "Our past president Howard Floyd attempted to enlighten me about writing the monthly president's message for the newsletter, and how easy it was to compose one. He lied! I think I have writer's block. So ... I'm going to 'fly by the seat of my pants' and see where I finally land."

We're going to have a busy year starting with our booth at the Gold Show in Cashmere (that happened) April 9-10th. It's good PR exposure and lots of fun. Also our first fundraiser for the year at Nason Creek coffee stop is on April 29-30 and May 1-2. Please think about volunteering for a shift and pairing up with another member to share the cost of gas. Sign up will be at our April 15th meeting.

Helen Hall will be handling field trips for the year, so check on Facebook for upcoming events. I haven't landed yet . . . so see you at our meeting

Carol Smith
President



From the Scribe

Call to Order:

The meeting was called to order by President Carol Smith at 7:18 pm.

Helen Hall announced that the field trip scheduled for tomorrow to West Richland has been cancelled because of changes to the property where we intended to hunt.

Carol Smith provided handouts of the history of Columbia River agates for reference. It includes information on cooking agates.

Pam Lander said we need volunteers to take used oil from the Shop to the City Hall at Douglas County on March 26 between 8:00 am and 2:00 pm. Only Douglas County residents are eligible to deliver the oil. The flat lap is now at the shop.

Program: Show and Tell

Bob Grant brought samples of obsidian and mahogany obsidian collected from Glass Butte, located 77 miles from Bend, Oregon. He will be going there again.

Kirk Holman reported on indicolite that can be found on logging roads around Lake Wenatchee near Sears Creek. It is mica-like, and very wet. It can be wrapped in newspaper to absorb water, and carried out in a backpack. It is very delicate and needs to be cleaned carefully. Mist with water, or use a Waterpik or toothbrush to clean.

Ron Payne brought examples of opal found in the Quincy Lake area. It is fragile and breaks off. A difference between common and precious opal is that precious opal is more shiny. Some opal has embedded agates. A field trip to the Quincy Lake area is scheduled for Thursday.

Marcia Summers spent three weeks in Arizona, and visited some rock shops. She showed pyrite with crystals from Holbrook, Arizona.

Jodi Rose talked about aventurine specimens from the field trip on March 11 to Happy Hill and a

nearby roadcut. The field trip was well-attended, and all left with full buckets.

Ken Sly brought agates from Crystal Mountain and petrified wood from the Palisades area near Douglas Creek. He reported that petrified wood can be found along the roadside as well.

After a break for refreshments, new members and visitors were welcomed.

Door Prize/Raffle Tickets:

The door prize winner was Peggy Grant, and the raffle winner was Michelle Giard.

Treasurer's Report:

David Earhart presented the Treasurer's Report (see in Newsletter). Some members have not paid dues for 2022, and those need to be paid.

President's Comments:

Carol Smith reported that the Vice President (Carol) was automatically moved into the President position with the departure of Steven Douglass. The Board voted for Helen Hall to fill the position of Vice President. Helen will remain our Field Trip Coordinator.

Committee Leader Reports:

Fundraiser: David Earhart reminded the club that we will serve refreshments at the Nason Creek rest stop for four days the last weekend of April and first of May. Helen Hall suggested we serve health snacks as well as cookies. There was discussion about donations from Glaze Bakery and apple slices.

Gold Show: Some of our members are also Gold Club members. There is a Gold Show on April 9 and 10, and GMS has a booth. Members can sell cabs, rocks, etc. If you plan to sell, please also plan to sign up for a time to serve in the booth. There is a \$5 admission for the show, and activities such as looking for loot with metal detectors are fun. It is a fundraiser for the Gold Club, and raffle tickets are sold for great prizes. If you are bringing items to sell, please set up on Friday prior to the show, not on Saturday.

Field Trip Coordinator: Helen Hall reported that field trips scheduled to Fir Road and West Richland were cancelled. The next field trip will be at Quincy Lake on March 24. There will also be a trip to the Little Naches, and possibly to Ocean Shores in the future. Check Facebook or Whatsapp for updates.

Meeting adjourned at 9:03 pm

Carol Turner
Scribe

From the Vault

CD	As of 3/31/2022	\$10,045.07
Savings Account	4/01/22 Including .08 Interest	\$1,798.35
Checking Account	3/01/22 Beginning Balance	\$2,203.80
	2 Deposits Memberships, shop fees, raffle	364.00
	2 Checks: Newsletter & meeting supplies	<u>(98.72)</u>
	2/28/22 Ending Balance	\$2,489.08

Note: Please pay your 2022 membership dues ASAP

David Earhart
Treasurer

David's Notes

Here is the list of folks who have paid. If you don't see your name on this list, contact David.

Allen, B	Findley, M	Lechner, R	Russell, P
Anderson, S	Frederick, A	McGregor, D	Shaw, L
Ballinger, M	Giard, M	McKay, S	Silva, L
Beach, C	Godfrey, W	McMillen, C	Sly, D
Bodrero, R	Grant, R	Montgomery, R	Sly, K
Bramlette, D	Griffith-Schnelle, J	Pederson, C	Smith, C
Burke, J	Hall, H	Price, C	Smith, P
Clausen, C	Hammond, T	Oglebay, S	Spurrier, B
Clark, N	Hampton, P	Payne, R	Stanford, G
Congdon, R	Hansen, D	Pinger, K	Summers, M
Danielson, C	Hanson, D	Porterfield, R	Trepanier, P
Deycous, D	Holman, K	Powney, T	Tvergyak, P
Douglass, S	Jackson, B	Reeves, O	Turner, C
Earhart, D	Jones, G	Reynolds, B	Watkins, C
Everhart, D	Kissler, A	Rhoades, D	Witt, B
Feiten, W	Lander, P	Rose, J	

Chelan County Fair

It's time to start planning for the Chelan County Fair in September. The theme for this year's Fair is "A Fair to Remember." We have 7 show cases to fill with your collection or projects. We need about 40 pounds of tumbled and polished stones to give away to kids as they visit our booth. And we want to fill our exhibitor case with those special projects you have created over the last year. Put on your thinking cap and start your grinders and tumblers. Remember cash is given for exhibited projects that win ribbons.



2022 WSMC Sponsored Field Trips

The WA St. Mineral Council plans guided fieldtrips to collecting sites. Open to member clubs, and the public. Most trips are free. Included are the Pow Wow trips (must join to go on trips). Host clubs and contact persons will be set up as I gather info. For updated info, go to mineralcouncil@zoho.com or contact Ed Lehman at wsmced2@outlook.com or h ph#(425) 334-6282 Cell#(425) 760-2786. Pow Wow Dues are \$7.50 each or \$15 a family. They supply 3 free breakfasts on trips.

Date	Host	Site	Meeting place & time	Material	Tools
04-23	POW	Saddle Mt	Mattawa Buckshot Boat Launch @8:00	Petrified wood	Dig & light hard rock
05-21		Marblemount	Donation Fee at Mine@9:00	Talc & Listwanite	
06-18			Verlot Ranger Station @9:00	Rainbow Chert	Lite Hard Rock
06-23to28	POW	Madras OR	Fairgrounds@8:00	Petrified wood, T-eggs, Agate & Jasper	

The Joy of Road Cuts by Steve Voynick from Rock & Gem

The ideal field collecting site, apart from ready availability of collectible minerals and fossils, should include natural beauty, photogenic scenery and perhaps be clean and far enough from the highways to be quiet and assure some privacy and solitude. Most mineral and fossil field collectors have several such favorite locales.

Other collecting locales, unfortunately, fall at the opposite end of the scale and can be littered, noisy, and simply unappealing. Good examples of such sites are those adjacent to highways that have been drilled, blasted, bladed and graded by highway crews.

What with potholes, dust, windshield breaking rocks, rough surfacing and construction delays, we've all cursed highway crews a time or two. We've watched helplessly as the flagman, after letting a long line of cars through before us, turns his sign to "Stop" and smiles and says "Sorry, but I've got to stop it somewhere. You may as well turn off your engine and relax, because it'll be about 45 minutes."



Highway construction is necessary and most such inconveniences are unavoidable. And it does have its benefits. Most go to the contractor who low-bids the project. But some benefits go to rockhounds. Folks like you and me who collect minerals and fossils, especially when the highway project involves a roadcut.

A roadcut, in its highway-construction usage, is an exposure of subsurface earthen material, usually as a steep sloping bank, which results from the grading or removal of earth or rock.

While roadcuts reduce grades, increase turn radii and generally reduce overall construction costs, they also expose large areas of rock containing many of the minerals and fossils rockhounds would have to laboriously dig for elsewhere.

What can you find in America's roadcuts? Collectors find a surprisingly broad array of minerals and fossils. Amateur geologists find interesting, and sometimes spectacular, exposures of geologic strata representing hundreds of millions of years of geologic time.

Roadcuts represent a wonderful opportunity for amateur geologists, for they expose everything from fault planes and sharply delineated, layered sedimentary formations to light-colored pegmatite veins knifing through igneous and metamorphic country rock.

And for students of petrography, roadcuts can be a field laboratory to go along with textbooks. Many rockhounds give petrography a back seat to amateur mineralogy for two reasons: Minerals certainly make the more attractive, valuable and easily identifiable specimens; and rocks, which are composed of minerals, are considerably more difficult to identify than the minerals themselves. Amateurs often generalize when describing rocks, using terms such as "granite," "lava" and "sandstone." Because of widely varying composition of essential minerals, texture and structure, there are many different types of granite, lavas, and sandstones.

Field collecting guidebooks list many popular, productive roadcut collecting sites, but far more are not listed. The key to finding "new" roadcut collecting sites is the ability to visually identify formations and types of rocks. There are a number of readily available references to help.

One is the popular *Roadside Geology* book series. The books identify and explain highway geology features – including many roadcuts – along major interstates and federal and state highways.

The downside to roadcut collecting is that, once it becomes a habit, you'll rarely arrive at your travel destination on time.

Officers

President	Carol Smith	509.884.3349
Vice President	Helen Hall	509.679.9755
Secretary	Carol Turner	509.424.2161
Treasurer	David J. Earhart	509.860.0988

Coordinators

Membership	Marcia Summers	509.860.7556
Field Trips/Activities	Helen Hall	509.679.9755
Shop & Equipment	Carl Pederson	509.884.6940
Program/Education	Carol Smith	509.884.3349
Social	Marge Porterfield	509.679.3440
Chelan Fair	Dan Hanson	253.318.6616
Museum	Richard Congdon	509.886.2410
Newsletter	Dan Hanson	253.318.6616
Website	Dan Hanson	253.318.6616
Rock Auction	Carol Smith	509.884.3349
Christmas Wrap	Pam Lander	509.884.5135
Nason Creek	David J. Earhart	509.860.0988

Grit for club members



Graded 30	\$4.00 lb
Ungraded 60/90	\$4.00 lb
Graded 220	\$4.00 lb
Graded 600	\$4.00 lb
Polish	\$7.00 lb



The **Ginkgo Mineral Society** was formed to promote the education of mineralogy and geology; to encourage the collecting of rocks and minerals; to provide field excursions to mineral collecting areas; and to promote interest in lapidary work.

Dues: Individual—\$20.00 Senior—\$15.00 Family—\$30.00 Lifetime (20+ years) - Free

Please mail your dues to Ginkgo P.O.Box 303, Wenatchee, WA 98807

Club information cards are available to handout to folks who show interest in our hobby. See David Earhart for cards to carry with you.

Shop Talk

The Ginkgo Club workshop is located at Christy Price's home: 4325 Squilchuck Rd., Wenatchee. Christy asks that we don't use the shop on holidays but any other time is fine. Check the Ginkgo Mineral Society Facebook page to see if someone may be opening the shop. Club officers and the shop foreman have a key to open the shop.

Washington State Mineral Council

For more information:

mineralcouncil@zoho.com or <https://mineralcouncil.wordpress.com>

April 2022 22 nd 10-4 23 rd 10-5 24 th 10-4	Yakima Rock & Mineral Club	59 th Parade of Gems Adults – \$6 Students – \$2 12 & under – Free	Central Wa State Fair Grounds Modern Living Building 1301 South Fair Avenue Yakima, WA 98901
April 2022 23 rd 10-5 24 th 10-5	West Seattle Rock Club	54 th Annual Rock Show	Alki Masonic Temple 4736 40 th Ave S.W. Seattle, WA