The Petrified Digest P.O.Box 303 Wenatchee, WA 98807 Published monthly by: Ginkgo Mineral Society, Inc.

The Petrífied Dígest



Unfortunately Meetings Are Cancelled Until Further Notice

Ginkgo Club Meetings:

3rd Tuesday of each month Faith Presbyterian Church 200 S. Kentucky Ave East Wenatchee

Next meeting Soon we hope! Email ideas, trip notes, or photos to: ginkgonews@yahoo.com

or to wonderstar@nwi.net

Web page: <u>www.wenatcheerockclub.org</u>

Face Book page: Ginkgo Mineral Society

Officers

President	Steven Douglass	509.885.2213	
Vice President	Carol Smith	509.884.3349	Grit fo
Secretary	Bob Spurrier	509.881.8096	
Treasurer	David J. Earhart	509.860.0988	
Coordinators			
Field Trips	Open		Graded 3
Shop & Equipment	Carl Pederson	509.884.6940	Ungrade
Program/Education	Carol Smith	509.884.3349	Graded 2
Social	Marge Porterfield	509.679.3440	Graded 6 Polish
Chelan Fair	Dan Hanson	253.318.6616	1 OHSH
Museum	Richard Congdon	509.886.2410	SOLD
Newsletter	Dan Hanson	253.318.6616	
Website	Val&Paul Hampton	509.884.3578	E Q Z
Rock Auction	Bob Spurrier	509.881.8096	
Christmas Wrap	Pam Lander	509.884.5135	5
Nason Creek	David J. Earhart	509.860.0988	



Ginkgo Club Shop

The shop is located at Christy Price's home: 4325 Squilchuck Rd., Wenatchee and is usually open on Saturdays. **Please call Pam Lander at least 24 hours in advance to see if shop will be open**. Check the Ginkgo Mineral Society Facebook page to see if someone else may be opening the shop at other times during the week. **Also all of the officers have a key to the shop**.

Directions: from the intersection of Mission & Crawford Streets at Lincoln Park in Wenatchee, it is 4 miles up Squilchuck Road. Turn left on Cranmer Road and take an immediate left onto Christy's long driveway. The beige building with garage doors is the shop.

Cancelled events

Club meetings until further notice All Northwest area rock shows and field trips

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.

President's Message

Dear Rockhounds. Since things are changing slightly, we will start scheduling outings shortly. I am going to need a couple volunteers to lead these events. I probably won't be available for at least 6 weeks due to an injury. Hope all of you are well. Looking forward to seeing everyone soon. Steven

Secretary's Report No Meeting - No Minutes



Treasurer's Report for June

Savings Account				
	May Interest		0.97	
	Ending I	Balance	\$11,792.30	
Checking Account	5/01/20	Beginning Balance	\$1,107.29	
C		4 Deposits (Memberships)	112.00	
		2 Checks Written	<u>(112.36)</u>	
	(Newsletter printing&postage)			
	5/29/20	Ending Balance	\$1,106.93	

The Petrified Digest may be our only avenue of contact at this time due to COVID-19.

However, you may pay your 2020 membership by mailing it to P.O.Box 303 Wenatchee, WA 98807. Thanks to those of you listed below who have paid the 2020 dues. There are still a few regulars who haven't paid but we will send a newsletter to keep you informed and as a reminder.

Allen	Frederick	Mayer	Rose	
Ballinger	Fry	McGregor	Russell	
Bordrero	Fulkerson	McFarland	Shaw	
Bramlette	Garver	McMillan	Sherwood	
Congdon	Gill	Meier	Silva	
Danielson	Glenn	Mosher	Smith	
Day	Hanks	Prang/Pinnix	Schmidt	
Douglass	Hanson	Pederson	Sly	
Deycous	Holman	Porterfield	Spurrier	
Davis	Horn	Price	Summers	
Everhart	Jackson	Pinger	Trepanier	
Earhart	Kissler	Reynolds, B	Turner	
Engley	Laird	Reynolds, L	Watkins	
Feiten	Lander	Rhoads	Witt	
If you have a question, please call David at 509.860.0988				

Market place

Have something other club members might like and you want to sell? Send picture(s) and description(s) to Dan Hanson – <u>wonderstar@nwi.net</u>

Ellensburg Blue by Carol Smith 509.884.3349

Pendants, traditional cabs and freeform in 14k gold or sterling silver wire wrap. A few select rings and several pieces of the rare lavender blue. Prices vary by carat weight and color.

Highland Park Cab Machine - \$450 obo

Coarse & Medium wheels Sanding wheel & leather polish wheel on right side Buffing/polishing wheel on left side Support bar for grinding wheels Variable speed motor for working hard or soft material With stand Drip system can be connected to garden hose, aquarium pump or gravity Machine cleaned, bearings tested, good motor, works well **Call Mark S. at**

5096703934







Did you know (follow up)

Our very own Paul Hampton worked for Asamera Minerals at the Cannon Mine for $12 \frac{1}{2}$ years. Here's his story:

"Best job I have ever had, mostly. lol Being there from drilling and exploration, and discovery through building, operation, and the shutdown was an incredible experience. The people who worked there were amazing. Some were locals, as many as they could hire for the jobs they could do, but the experienced miners, engineers, etc. were brought in. Getting to say I worked at a mine that produced 1.25 million ounces of gold is pretty cool. Sadly, though, there's no gold from it in my sample collection just a couple of rocks. Oh, I guess there is a coin around here that is plated in Asamera gold. The bulk of what we mined was a very fine flour gold ore as a large ore body, not like following veins and the like. The material was blasted underground and trucked to and fed into a large jaw crusher, which would break the ore to 6" minus. From there the ore was conveyed into 'skips' and hoisted approximately 1200' to the surface. At the surface the ore was run through a cone crusher and crushed to 1/2" minus, then run into wet rod and ball mills until a grind of minus 200 mesh was attained. Then the gold was separated from the matrix by a chemical floating process. The concentrate, a very fine black slurry was dried and the concentrate was shipped by train to a smelter in Montana I believe. The remaining material, the tailings was pumped approximately 1 mile or so up Dry Gulch behind a large earthen dam, the largest in the state at the time, that consumed a better part of a year of my time. Back to gold! That area from the lower Squilchuck - Lovitt Mine trending NW/SE has gold in it. Even though Asamera didn't have large gold, like flakes or nuggets, there were some in the old Lovitt workings. Some beautiful gold came out of there."

"It is probably cool to talk about now, but the company who owned the property before Asamera/Breakwater drilled the same property. But the way the ore body was, they missed hitting the rich areas by just a few feet. That is how tight the ore body was. There was lots of very low grade material everywhere, but it was the possibility of that high-grade ore body that they drilled all around, just not hitting anything. This could have been what got Asamera excited about the property and perhaps the price. Maybe the price of gold being very low may have kept the original company from continuing. Asamera, an oil company based in Denver, wanted to expand and have a minerals division. They saw this property and purchased it for a good price. They hired some local exploration geologists to look at the old drilling records and start drilling it. If I recall correctly, in the very first hole that was drilled they discovered visible gold in the core, hence the discovery of the ore body. They already knew where not to drill from the previous drill logs, lol. The old Lovitt mill building was used as the first office, which included various offices, an assay office, and shop. All of the old mill equipment had been removed. I was something like the 7th employee hired on for the project as a surveyor/draftsman. They needed someone that could survey exploration drill hole locations and draw up the locations, then draft the drill hole core assays that identified the ore body. With the company being publicly traded, I couldn't talk about it at the time."

"Oh, by the way, there was still plenty of gold where we were mining, but everything was mined up to the property boundary to the north - the edge of the Appleatchee Riders property if I recall. They backfilled all the tunnels as they went along to keep the area stable. When Asamera asked for permits to continue expanding underground from the city or county, they were denied. So, everything that was possible to mine out safely was done and then they shut down. That ended millions of dollars a year in taxes, jobs, sales, royalties, etc. They reclaimed the mill site, tailings impoundment area in the canyon, and monitored it for quite a few years afterward. It's true - there's gold in them there (foot)hills!"

Other stuff of interest

Rockhound Adventures by David E.

First attempt to go to Red Top 5/10/20 Can't get to lower dig – too much snow. Darrel & Julie Schmidt, Pam Lander, Marcia & David

Second attempt to lower dig 5/26/20 YES! But not much to brag about. Pam, Marcia, & David

Third attempt, this time to upper dig. CLOSED due to manhunt by Kittitas County Sheriff.

Next trip? we'll head to Saddle Mountain. "Like I need more petrified wood!"

Nick Zentner videos and live streams. Nick is a friend of Ginkgo and is a well-respected and award-winning geology instructor at Central Washington University. He has an excellent series of videos on YouTube about geology of the Pacific Northwest. And he currently does a live stream on YouTube several times a week. You can see his live streams at "Nick at Home" on YouTube. Check out his website at <u>http://www.nickzentner.com</u> for more information.

Editor's Note:

In these unprecedented times, it is very important to keep communicating with each other. If you have any activities you are doing at home and would like to share or ideas for me to research, please send me an email. Also if you have questions about anything in the newsletter, I would like to know that also. I am open to any comments, questions and criticism. Stay safe!

To help with your confinement:

Did you hear about the geologist who kept reading a book on helium?

He couldn't put it down.