

**Place:**  
**Arden Community Hall**  
**636 Hall Rd**  
**Arden, WA**



### **Club Meetings:**

**Third Tuesday of The  
Month. In A Socially  
Distanced Format and The  
Wearing of Appropriate  
Face Coverings and Bring  
Your Own Chair**

## **The Panorama Prospector**

April 2021

### **PANORAMA GEM AND MINERAL CLUB**

**March 16, 2021 Meeting**

#### **NOTES FROM THE PRESIDENT**

*By Sheila Stratton*

Happy Springtime to all! It sure was fun to be able to meet again in the month of March. We had 16 in attendance. Prewrapped refreshments were served. All precautions of masks and bringing our own chairs were adhered to for protection from the virus.

The meeting was started off with a report from Treasurer Frank Stratton. He gave a financial report and reported that it was decided by the board to cancel the insurance policy as it was mainly for the show and we are not having that this year. The scholarship program was discussed and after getting different views on the program, it was decided that the schools would understand the inability to afford scholarships at this time due to all the restrictions from this last year.

Sheila Stratton reported the following:

1. A letter was received from Gene Fisher resigning from the club and as a trustee. He will be greatly missed, and we wish him our very best.

*Continued Page 4*

### **Fir Road Outing**

*By Sheila Stratton*

There were three couples that signed up to go on the outing: Greg and Barb Cozza, Jim and Betty Peters, and Frank and Sheila Stratton. The group decided to get a hotel room in Pasco and leave on Friday morning and return on Sunday morning. We caravanned to Pasco on Friday morning stopping for lunch at the Country Mercantile having a delicious lunch and drooled over all the delicious candies.

After arriving in Pasco and settling into our hotel rooms, we set out looking for different places to rockhound. Greg had researched the area to find some interesting places to check out. In our driving around, we spotted a new construction area that had some lots that had been graded but no construction started on them, so we decided to explore the open lots. Right off the start, Betty walks out and finds an agate. Barb finds an agate. So, we keep looking! Sheila finds an itty-bitty agate in the gutter by the road. It was fun, but after a while and the wind blowing, we decided to go to dinner. We had a wonderful dinner at Applebee's and then returned to the hotel to rest up for our big outing to Fir Road the next day.

We got an early start on Saturday to Fir Road after a very sad complimentary breakfast at the hotel. You now have to pick it up at the front desk in a paper bag to eat in your room. I had cereal and a yogurt, but they did not have any spoons ... interesting! Thankfully, we brought plenty of snacks.

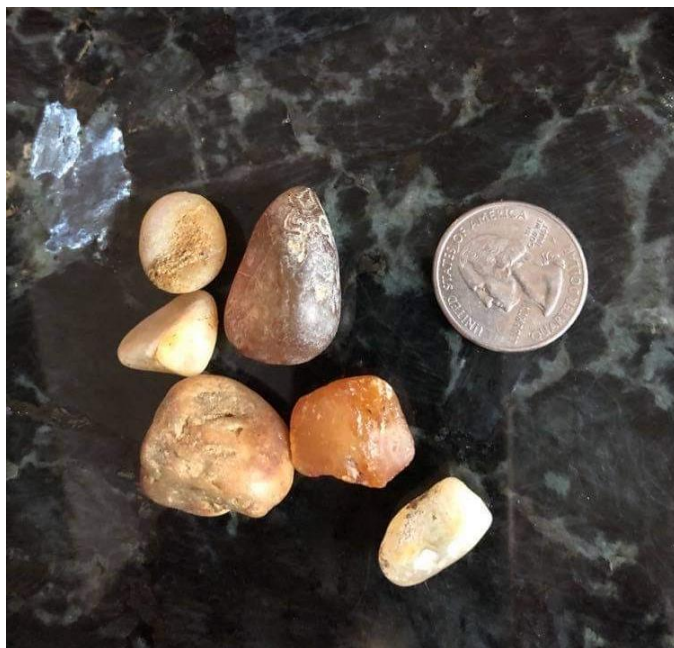
Off we went on our adventure to Fir Road. I was very surprised as we went through a ranch and vineyards to get to the rock hunting area by the river. It was also a surprise to see hills with rocks protruding out the sides. I have never seen quite anything like that. We got out picks, rakes, and buckets and set to work.



We separated in different directions. Frank and Greg took off down by the river. Barb and Jim hiked up to the top of the hills, and Betty and I dug by the road. Lots of interesting rocks but hard to find agates. It was not long before Jim came down and said he found some agates on the top of the hill. When he showed them to us, we were shocked. They were large agates and very nice ones. He had hit the motherlode!!! Everyone wanted to go dig in his hole...lol! Frank and I were not able to climb to the top of the hill. It is very slippery with loose rocks and a pretty good incline. Jim, Betty, and Barb head back up there and Barb found a nice big agate. Betty found some small ones.



**Agate Found by Barbara Cozza**



**Agates Found by Betty Peters**



**Agates Found by Jim Peters**





**The Wall at Fir Road**

In the early afternoon, we decided to go get lunch and try some other places. We found an interesting little place that Greg was familiar with. It was a gas station in the middle of nowhere but had a great little take-out restaurant inside. They had really good Mexican food. We took our lunch and went to a State Park where we wanted to check out for agates. We found a nice table in a grassy area and ate our lunch. We walked around the park which had a very nice campground but was closed for camping. We did not find any interesting rocks, but it was a very pretty area next to the river.



**View from Top of Ridge**

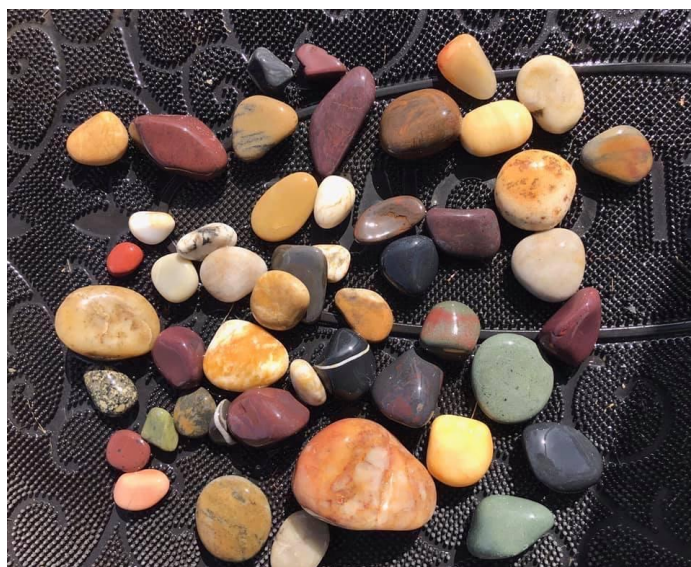
We went back to the hotel and examined our finds for the day. After having a late lunch, we decided to just snack and relax for the day. The hotel manager let us use a table in the dining room and we played games and had some great laughs.



**Another View from Top of Ridge**



**Samples of Other Rocks to Collect**



**Franks Rocks After 1<sup>st</sup> Stage in The Tumbler**

We left early the next morning for home as a huge windstorm was predicted and we did not want to be caught up in that. We later learned that part of the I-90 was closed due to that storm. We were happy to get home. It was a great trip, and I would like to thank Greg for being a great leader and having the trip well planned. I am looking forward to more trips this summer!

## NOTES FROM THE PRESIDENT

*Continued from Page 1*

2. A thank you went out to Jim and Betty Peters for the donation of a cabinet for our library and for organizing the books and magazines to be checked out. A list of books has been made available for to review for what might be of interest for the members. A lock is on the cabinet and will be open at club meetings for examining the books.
3. A thank you was given to Jim Retzer and Joe Barreca for their continued work of writing, editing, and producing the "The Panorama Prospect" during the shutdown. Also, a thank you to Bob Bristow for writing and sharing his, "So, you think You Know What It's Like to be a Lookout?" articles for the newsletter. His adventures are always enjoyed by all!
4. It was also discussed on ideas for the future of the Club. It was left for members to think about where we should head as a club and how to increase membership. Please come back next month prepared to discuss these issues.

Greg Cozza gave a Presentation of the Fur Road Outing which was going to be held on March 27, 2021. Greg said to contact him if anyone was interested in the field trip.

Joe Barreca said that he would be willing to lead an outing to Phillip's Ranch near Northport. He said that there were boulders of pyrite, bornite, and selenite crystals in clay. This will be further discussed, and a date set next month.

Next month a program will be given by Jim Peters on Blue Forest Wood in Wyoming.

Look forward to seeing you next month and, hopefully, stay in Stage 3.

## Upcoming Events in Our Area

Be sure to check the events before you go as some may change dates or cancel due to local Covid-19 Regulations.

4/24/2021 4/25/2021

### **Rogue Gem and Geology Club Show**

Josephine County Fairgrounds, Pavilion  
1451 SW Fairgrounds Rd  
[roguegemandgeology.com](http://roguegemandgeology.com)

5/1/2021 5/2/2021

### **Billings Gem and Fossil Show - Billings Gem and Mineral Club**

Al Bedoo Shrine Auditorium  
1125 Broadwater Avenue, Billings, MT  
[BillingsGemClub.com](http://BillingsGemClub.com)

5/15/2021 5/16/2021

### **Bitterroot Gem and Mineral Society Annual show**

Ravalli County Fairgrounds  
100 Old Corvallis Rd. Hamilton, MT  
[Bitterrootgemandmineral.org](http://Bitterrootgemandmineral.org)

5/22/2021 5/23/2021

### **Hatrock Gem and Mineral Show**

Eastern Oregon Trade and Event Center (EOTEC)  
1705 East Airport Road, Hermiston, OR  
Contact Mike Filarski, (541) 571-2593

5/29/2021 5/30/2021

### **Tall Man Rock Chippers Annual show**

Lake Co. Fairgrounds  
1900 N 4th Lakeview, OR  
Field trips to local sites leaving from the fairgrounds at 8 a.m. each day.  
Contact Infor (541) 947-4267; Email:  
[lostmymarbles@yahoo.com](mailto:lostmymarbles@yahoo.com)

6/4/2021 6/6/2021

### **Puyallup Valley Gem & Mineral Club Annual Show**

Swiss Park, 9205  
198th Avenue East, Bonney Lake, WA  
Contact Jim Christian, 13814 109th Avenue Court East, Puyallup, WA 98374, (253) 720-9502.  
Email: [jimchristian\\_205@hotmail.com](mailto:jimchristian_205@hotmail.com)



6/5/2021 6/6/2021

**North Idaho Mineral Club Annual Show**

Kootenai County Fairgrounds, Jacklin Building #25  
4056 North Government Way Coeur d'Alene, ID  
[www.northidahomineralclub.org](http://www.northidahomineralclub.org)

6/17/2021 6/20/2021

**Prineville Rockhound Pow Wow**

Cook County Fair Grounds  
1280 S. Main St. Prineville, OR  
<http://prineville.rocks/>

6/18/2021 6/20/2021

**Lower Umpqua Gem and Lapidary Society  
Annual Show**

Reedsport Community Building  
451 Winchester Avenue, Reedsport, OR  
(541) 420-8014  
Email: [reedsportrockshow@gmail.com](mailto:reedsportrockshow@gmail.com).  
Website: <https://www.facebook.com/pg/Lower-Umpqua-Gem-Lapidary-Society-1579099422193547>

**Identify the “Rock or Mineral”**

**Last month’s rock or mineral:**



**Olivine**

Olivine is the name of a group of rock-forming minerals that are typically found in mafic and ultramafic igneous rocks such as basalt, gabbro,

dunite, diabase, and peridotite. They are usually green in color and have compositions that typically range between  $\text{Mg}_2\text{SiO}_4$  and  $\text{Fe}_2\text{SiO}_4$ . Many people are familiar with olivine because it is the mineral of a very popular green gemstone known as peridot. Much of the world's peridot used in mass-production jewelry is mined at the San Carlos Reservation in Arizona. (From Geology.com)

Olivine has a Mohs hardness of 6.5 to 7 and varies from transparent to translucent. It is usually olive green in color but can be yellow-green to brownish green (iron-rich specimens). Olivine is in the Orthorhombic crystal system with a massive to granular crystal habit.

Olivine has also been discovered in Meteorites as well as on the Moon and Mars. A gem-quality olivine (peridot) came from a pallasite meteorite that was faceted into a little gemstone 2.85 millimeters in diameter weighing about ten points.

**This month’s rock or mineral**



## Membership Dues:

**\$20.00 per household per year is due to the club Treasurer** Frank Stratton on the third Tuesday of November for regular members. Dues can also be sent to: Panorama Gem and Mineral Club c/o Johnie Pitman, 701 B Williams Lake Rd, Colville, WA 991114.

**Webpage:** <http://panoramagem.com/>

**Contact:** Rick McDougald  
[rick-pgmc@hotmail.com](mailto:rick-pgmc@hotmail.com)

We, **The Panorama Gem and Mineral Club**, are a multi-faceted group of mineral-minded people. Our proud members include some real gems, a few fossils, and even some diamonds in the rough. A few have lost some of their marbles, but they know where to get more! A few need to polish their coordination because they are always tumbling! And some are miners who use the “silver pick” as their tool of choice! It should be crystal clear, that we all enjoy this unique conglomeration and above all else we strive to **HAVE FUN**. And we never throw stones (away).

## A Quick Note from The Editor

*The restrictions put in place because of the Covid Virus have interrupted and changed many of the club and members plans.*

*This has resulted in the modification of our club meetings and club activities until further notice.*

*It is hoped we can resume a somewhat normal schedule of events soon, but until then stay healthy and safe.*

## Refreshment Schedule for 2020

**Last names that begin with the letters posted bring refreshments for that month**

**January – N, O, P**

**February – Q, R, S, T**

**March – W, A, B, C**

**April – D, E, F, G**

**May – H, I, J**

**June – K, L, M**

**July – N, O, P**

**August – Club Picnic**

**September – Q, R, S, T**

**October – W, A, B, C**

**November – D, E, F, G**

**December – Christmas Party**

## Panorama Gem and Mineral Club: Organizational Chart

### Officers

President:	Sheila Stratton	skstratton@hotmail.com	509-207-8506
Vice-President:	Bob Bristow	bristow71@outlook.com	509-935-4375
Secretary:			
Treasurer:	Frank Stratton	frstratton@outlook.com	509-207-8503
Trustee 1:	Jim Peters	jimNbetty17@gmail.com	509-999-9074
Trustee 2:			
Trustee 3:	Greg Cozza	troller@hotmail.com	509-710-0375

### Committee Chairs

Program Coordinator:	Sheila Stratton	skstratton@hotmail.com	509-207-8506
Hospitality:	Betty Peters	jimNbetty17@gmail.com	509-999-9074
Historian:			
Newsletter:	Jim Retzer	jimrocks@recycledhistory.com	509-738-2503
Show Chair	Johnie Pitman	jgpitman@outlook.com	509-684-8887