Place: Arden Community Hall 636 Hall Rd Arden, WA



Club Meetings:

Third Tuesday of the Month Time: 6:00PM

The Panorama Prospector

June 2020

We hope this newsletter finds all our members and friends well. It has been a trying few months for all especially rockhounds and lovers of outdoor activities. In the last month things have started looking up for us. Idaho has gone to phase 4 in their reopening, BLM lands has opened for dispersed camping (just check with the local BLM office to make sure there have not been any recent changes before you head out).

I recently talked to the BLM offices in Oregon and Nevada. They said their dispersed camping was open at present but some of the developed camp sites were still closed. Luckily, most of the rockhounding areas in these states are on BLM land and is readily accessible.

US Forest Service lands are also open to dispersed camping in many areas but like some state areas the developed campgrounds are closed. Check with the local USFS district and region offices before going out. Also, by checking with these offices, they can provide you with a wealth of information of where to go and what to do.

If you are not going to be heading out, this is a good time to spend in your shop doing lapidary or related activity or reading up and researching for your next outing.

Remember, Be Safe in all your activities and we look forward to seeing you soon.

Your Newsletter Editor Jim R.

Equipment Auction for Club Members

Below is a copy of the e-mail sent out in May by our club Treasurer. Since some of our members do not have e-mail, I am reprinting it in this newsletter.

The Executive Board &Trustees have been organizing equipment and other items that were donated to the club for fundraising. Due to the restrictions from the virus, it was determined that the best way to handle the sale was to have an auction via email. It was also decided to give club members first chance at purchasing the items before offering it to the public.

Pictures have been taken of the major items to be sold & attached to this email for your review. I have labeled them with an Item number, a brief description, and minimum bid amount.

I will be taking your bids by either email or through regular mail. The person with the highest bid at the end of the time period will be awarded the sale. Your bid needs to be received by **July 30**, **2020**.

If you would like to view the items in person instead of by a photo, we can make arrangements for personally viewing before the deadline date. If you have more questions regarding the items, please contact either Johnie Pitman or Gene Fisher.

May the HIGHEST bid be with you!

Frank Stratton
Panorama Gem & Mineral Club
Treasurer
Cell 509-207-8503
frstratton@outlook.com
http://panoramagem.com/club/

Equipment for Sale





































Johnie's Jabber June 2020 By Johnie Pitman

The trustees have selected the scholarship winners, they are: Haven Rainer for Jenkins High School (Chewelah), Anna Hedrick for Colville High School, and Lauren DeBord for Kettle Falls High School. Thanks to Jim Peters for taking charge of the scholarship process. The checks for \$1000 each will be issued by Frank after the students are registered for college.

We were given a beautiful lamp with the shade made from slabs of Montana agate from Ann Berger and family. It is to be displayed at our annual show in honor of Ann and Keith Berger, long time members of the club. Their business name was "Round Rocks" because Keith made a lot of marbles. Thanks Ann!!



Identify the "Rock or Mineral" Last month's rock or mineral:





Fire Agate - It is a brown agate that reflects flashes of iridescent yellow, red, orange, and green from hemispherical surfaces within the stone. These hemispherical features are a crystal habit of agate known as a "botryoidal habit".

Fire agates were formed 24 to 36 million years ago during periods of volcanism when hot water, saturated with silica and iron oxide, repeatedly filled cracks and bubbles in the surrounding rock.

Fire agate is a phenomenal gem. In gemology, a phenomenal gem is one that reacts with the light that enters it to produce an interesting optical effect. In fire agate, the phenomenon is the iridescent colors. They change as the gem is moved, as the light source is moved, or as the head of the observer is moved. The phenomenon of fire agate is reminiscent of the play-of-color of precious opal, yet it is completely different.

Since it is a variety of chalcedony, it has a hardness on the Mohs scale between 5 and 7 which allows it to take a high polish when cut to set in jewelry.

This month's rock or mineral:



Since we have not had a meeting in the last 2 months, I would like members to submit articles of interest or information they wish to pass on to the club in general.

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 pres-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 Corona Virus have interrupted and changed many of the plans of the club and its members.

This has resulted in the cancellation of the club's meetings and activities until further notice. In this light we hope to keep all members informed of future meeting and events status through this newsletter as well as e-mails.

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	Bristow@theofficenet.com	509-935-4375
Secretary:	Chana McD.	Red.begonia@hotmail.com	509-675-0237
Treasurer:	Frank Stratton	frstratton@outlook.com	509-207-8503
Trustee 1:	Jim Peters	jimNbetty17@gmail.com	509-999-9074
Trustee 2:	Gene Fisher	Efisher1@hughes.net	509-680-2487
Trustee 3:	Mark Danielson	mickeesmom.dd@gmail.com	509-207-0447

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