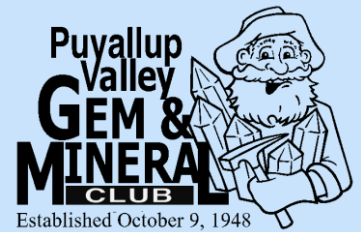


ROCK-A-TEER



Newsletter of the Puyallup Valley Gem & Mineral Club

Jillian Higgins

Issue 26

Volume 79

March

2020

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President's Perspective

Tony Johnson

Just a note about the specialty classes we have on Saturday. We have started asking that people RSVP to the instructors. This is a move we feel we need to make because it allows the instructor to plan the amount of tools and materials they will need to bring based on the number of people who RSVP. We are always open to drop in, but as the prices of materials increases, it is really helpful to the instructors not have to overspend on materials by knowing the specific number of students that should be attending the class.

Conversely, because the class sizes are limited, if you RSVP to a class, please remember you are taking a seat in the class. If you are not able to attend the class, it is really helpful if you would let the instructor know so they are not anticipating having you there. It would also help the instructor be able to invite the next person on the waiting list if a space opens up.

Thank you all for your consideration.

Field Trip Report

March 21st – Greenwater Old Slope

Meeting place - 9:00AM at the Enumclaw Ranger Station

Hunting for - Black & Red Agate

Tools you need - Rock hammer, shovel, rubber boots, and a backpack/bucket for your treasures

Access - this area is fairly easy to access, 1/2 mile hike with no incline, will have to cross a shallow stream

Additional items - lunch/snacks and water, water, water. Dress in layers

April 20 - Saddle Mountain

Meeting place - 10:00AM at the Shell Station at 723 Government Way, Mattawa, WA

Hunting for - Petrified Wood

Tools you need - Shovel and Rockhammer and a backpack/bucket for your treasures

Access - this area is fairly easy to access, walking down 300 feet on a slight incline (more important for when you come back up)

Additional items - lunch/snacks and water, water, water. Dress in layers. After done, if there is interest we can go to the diomaceous earth and common opal sight

Please remember that even though we love to meet new people, fieldtrips are a member benefit and part of your membership dues covers you for injury liability.

Though injuries are rare, and we do everything we can to avoid them, we are going out into nature, and uncontrollable environment.

All individuals attending field trips will have to sign a release of liability, and if you are bringing guests, we will try to entice them into join the club by having Membership applications available.

MARCH 2020 CLUB HOUSE SCHEDULE

DATE	DAY	TIME	ACTIVITY	LOCATION	INSTRUCTOR
1	Sunday				
2	Monday	10:00AM-2:00PM	Members Workshop	Club House	Bill Clark
3	Tuesday	4:00PM-8:00PM	Members Workshop	Club House	Ed Knoll
4	Wednesday	10:00AM-2:00PM	Members Workshop	Club House	Dennis Batchelor
		4:00PM-8:00PM	Wire Wrapping	Club House	Tony Johnson
5	Thursday	4:00PM-8:00PM	Members Workshop	Club House	Renera Barnes
6	Friday				
7	Saturday	10:00AM-2:00PM	Members Workshop	Club House	Glen Ripper
8	Sunday				
9	Monday	10:00AM-2:00PM	Members Workshop	Club House	Bill Clark
		7:00PM-8:00PM	Opal Club Business Meet.	Club House	Tony Johnson
10	Tuesday	4:00PM-8:00PM	Members Workshop	Club House	Ed Knoll
		7:00PM	Club Board Meeting	Fruitland Grange	Jim Christian
11	Wednesday	10:00AM-2:00PM	Members Workshop	Club House	Dennis Batchelor
		4:00PM-8:00PM	Opal Cutting	Club House	Tony Johnson
12	Thursday	4:00PM-8:00PM	Members Workshop	Club House	Renera Barnes
13	Friday	7:30PM	Club Business Meeting	Fruitland Grange	Tony Johnson
14	Saturday	10:00AM-2:00PM	Intarsia	Club House	Tony Johnson
15	Sunday				
16	Monday	10:00AM-2:00PM	Members Workshop	Club House	Bill Clark
17	Tuesday	4:00PM-8:00PM	Members Workshop	Club House	Ed Knoll
18	Wednesday	10:00AM-2:00PM	Members Workshop	Club House	Dennis Batchelor
		4:00PM-8:00PM	Wire Wrapping	Club House	Tony Johnson
19	Thursday	4:00PM-8:00PM	Members Workshop	Club House	Renera Barnes
20	Friday				
21	Saturday	10:00AM-2:00PM	Greenwater Old Slope	Field Trip	Dennis Batchelor
		10:00AM-2:00PM	Silversmithing BEGINNER	Club House	Dave Sanderson
22	Sunday				
23	Monday	10:00AM-2:00PM	Members Workshop	Club House	Bill Clark
24	Tuesday	4:00PM-8:00PM	Members Workshop	Club House	Ed Knoll
25	Wednesday	10:00AM-2:00PM	Members Workshop	Club House	Dennis Batchelor
		4:00PM-8:00PM	Opal Cutting	Club House	Tony Johnson
26	Thursday	4:00PM-8:00PM	Members Workshop	Club House	Renera Barnes
27	Friday	7:30PM	Club Program Night	Fruitland Grange	Tony Johnson
28	Saturday	10:00AM-2:00PM	Renera's Back to Basics	Club House	Renera Barnes
29	Sunday				
30	Monday	10:00AM-2:00PM	Members Workshop	Club House	Bill Clark
31	Tuesday	4:00PM-8:00PM	Members Workshop	Club House	Ed Knoll

For questions about a specific class or event, contact the instructor

Jim Christian (253) 720-9502	Ed Knoll (253) 651-7453	Dennis Batchelor (360) 870-8741
Tony Johnson (253) 863-9238	Bill Clark (360) 893-6919	Dave Sanderson (253) 380-8273
Renera Barnes rsb1224@netscape.com	Jillian Higgins (253)355-3146	Glen Ripper (253) 508-7545

This schedule is subject to change. Please check website for updates.

ASSOCIATIONS DIRECTOR'S REPORT FOR JANUARY- MARCH 2020

Monthly, I will be sharing the latest information from the organizations PVGMC has recently become affiliated.

WA STATE MINERAL COUNCIL (WSMC): JANUARY

<https://mineralcouncil.wordpress.com/newsletter/>

New business:

Bob reported that the Mt. Baker Snoqualmie National Forest has several projects happening this year. Check the Schedule of Proposed Actions at:

<http://data.ecosystem-management.org/nepaweb/current-sopa.php?forest=110605>

AMERICAN LAND ACCESS ASSOCIATION (ALAA):

<http://amlands.org/68112.html>

January – March 2020 Newsletter

OREGON NEWS

Jennifer Haley

Oregon State Director

jennifer.haley@amlands.org

For societies within states which have BLM offices, there is a good website for finding all of BLM's Resource Advisory Councils (RAC's) near you. <https://www.blm.gov/get-involved/resource-advisory-council/near-you>

These councils really need your involvement as Recreational Rockhounds to show up for the meetings, and to apply to be on the committees when there are vacancies. Without your input about the value of our unique historical American recreation when it's needed to protect your collecting sites and educational field trips areas, the councils can't forward your insight and information to the BLM who will in turn use that information in the various stages of developing their planning.

Below is the Oregon BLM boundary map for all the state's current RACs.

https://www.blm.gov/sites/blm.gov/files/getinv_rac_orwa_racboundarymap.pdf

Below is the website for the Federal Register, which is the daily journal of the United States government. It is easy to use their Search engine to find out the latest on RAC meeting dates, etc., for your and other boundary areas around the country.

<https://www.federalregister.gov/>

Depending on the issues and who uses the public lands within your RAC boundary areas, members of the RAC usually/may include a variety of individuals involved with ranching, outdoor recreation, industry, state and local government, tribal lands, academia, conservation and environment. To give you an example of how diverse the members of RAC's can be, the Desert Advisory Council (DAC) which is a RAC in California, has a member representing the film industry's access to the desert. Another member of the DAC is a lifelong resident with a family history of living in the area for many generations, who saw the increasing lack of freedom in recreational use in the desert since his youth and wanted to get involved to help keep access open for the public. I hope these examples show you, that you don't need to be a rocket scientist to be on these councils. Recreational Rockhounds have a place on the councils, and by attending the meetings or being on a RAC, you will be an immense help. Council members serve

three-year terms on a staggered basis. This means that one-third of the council is subject to appointment or reappointment each year. These Advisory Council meetings are open to the public and meetings are announced in the Federal Register and through news releases. The Department of the Interior has been actively promoting recreational activities on public lands through news releases since last year, so this is an opportune time for your societies to jump in if you haven't before and become involved and make some friends at BLM. Good ongoing relationship with the BLM is now a necessity, because what happens to one state's recreational rockhounding area(s) affects all of Recreational Rockhounding, and what will become of our hobby as an American historical recreation in the future.

New~ ALAA Recommendation to All AFMS Federations & Your Societies

We are encouraging you to work closely with your societies to create a display case of the rocks, gems, minerals and fossils of the closed collecting sites in your territory due to public lands regulation, and to display the case(s) at your annual shows and conventions, and at the local society shows whenever possible. If every federation would show a representation of this, it will make a big impression on your members to become more collectively involved in protecting your current field trip areas now and for the future. Take photos of the material along with identifying it and note where the collecting site was. Include this information in your federation and society newsletter issues. ALAA would like to have this information for its database, website, newsletters, and for articles in the AFMS newsletters. Let's get Rock'N on this project so we can keep on Rock'N our collecting sites.

THE BLM IS ON THE MOVE

The **B**ureau of **L**and **M**anagement is moving its Washington, DC office to Grand Junction, Colorado. The exact time frame of the move is not known at this time. Check on the BLM Website for more information. This will make contacting the main BLM Office easier for the Recreational Rockhound. Another BLM Move is the California Desert District office is moving from its Moreno Valley, CA location to a new office in Palm Springs, CA.

Recreational Rockhounding As defined in the United States Code of Federal Regulations

43 CFR § 8365.1-5 Property and resources.

- (a) On all public lands, unless otherwise authorized, no person shall;
- (1) Willfully deface, disturb, remove or destroy any personal property, or structures, or any scientific, cultural, archaeological or historic resource, natural object or area;
 - (2) Willfully deface, remove or destroy plants or their parts, soil, rocks or minerals, or cave resources, except as permitted under paragraph (b) or (c) of this paragraph; or
 - (3) Use on the public lands explosive, motorized or mechanical devices, except metal detectors, to aid in the collection of specimens permitted under paragraph(b) or (c) of this paragraph.
- (b) Except on developed recreation sites and areas, or where otherwise prohibited and posted, it is permissible to collect from the public lands reasonable amounts of the following for noncommercial purposes:
- (1) Commonly available renewable resources such as flowers, berries, nuts, seeds, cones and leaves;
 - (2) Nonrenewable resources such as **rock and mineral specimens, common invertebrate and common plant fossils, and semiprecious gemstones;**

(3) **Petrified wood** as provided under subpart **3622** of this title;

Subpart 3622—Free Use of Petrified Wood; www.ecfr.gov

(4) Mineral materials as provided under subpart **3604**; and

Subpart 3604—Free Use of Mineral Materials; www.ecfr.gov

(5) Forest products for use in campfires on the public lands. Other collection of forest products shall be in accordance with the provisions of Group **5500** of this title. **PART 5500**—**NONSALE DISPOSALS – GENERAL**; www.ecfr.gov

(c) The collection of renewable or nonrenewable resources from the public lands **for sale or barter to commercial dealers may be done only after obtaining a contract or permit** from an authorized officer in accordance with part **3600** or **5400** of this chapter.

PART 3600—**MINERAL MATERIALS DISPOSAL**; www.ecfr.gov

PART 5400—**SALES OF FOREST PRODUCTS – GENERAL**; www.ecfr.gov

[48 FR 36384, Aug. 10, 1983; 67 FR 68778, Nov. 13, 2002; 75 FR 27455, May 17, 2010; e-CFR data is current as of October 18, 2019]

Subpart 8364— **Closures and Restrictions** Read them here... www.ecfr.gov

Electronic Code of Federal Regulations: 43 CFR...

Do **you** have a definition of "**Recreational Rockhounding**"? If you do please let us know. We would really like to see your definition... info@amlands.org

Big Changes at Davis Creek (California)

No Obsidian Mining for 2020 Season – Modoc National Forest

<https://www.fs.usda.gov/detail/modoc/news-events/?cid=FSEPRD697609>

Dick Pankey

ALAA Ambassador

dick.pankey@amlands.org

Changes are not only at Davis Creek but, the entire obsidian area of Warner Mountain of the Modoc National Forest. Shirley Lesson sent me an e-mail link from the Forest Service that said "this was found on Facebook, you might want to check it out." So yesterday I checked out the post and learned some things I didn't know about the Forest Service and their procedures and vocabulary, the changes at Davis Creek that have happened and why they happened, and changes to come and when they will happen.

It all started with the FB post: "**No obsidian mining for 2020 season**" for both commercial and **recreational purposes**. The post listed the District Ranger, Lisa Spahr as the contact for more information. I called the Modoc National Forest office in Alturas, CA and got Ranger Spahr voice mail. I left my contact information, reason for my call and requested that she call me when she could. After leaving the voice mail I was given the option to return to the switch board so I took it. As would have it Ken Sandusky, Public Affairs Officer answered the call. He recognized my name and the CFMS because he participated with the Special Use Permit for the CFMS Field Trip in August, 2018. He also was knowledgeable with the issues surrounding suspension of obsidian collecting for 2020. He told me that a permit system needed to be developed for commercial and recreational collecting. This is when my introduction to the "Forest Service double talk" began. I informed Ken that I have 15 to 20 Free Use Permits starting in 1994 issued by the FS. Ken informed me that they were "**Free Use Authorizations**" not permits to collect obsidian. But I said, on the FS web site they are called Permits, on the Free Use Authorization they are called a permit so I was always had the understanding they were permits because FS personnel always had referred to them as "*Obsidian Collecting Permits*". Ken's final words to me were "*no they are not permits they are Authorizations.*"

Since Ranger Spahr was the person in authority that I needed to talk to I soon recognized that this was a discussion that I would not and did not need to prevail. I requested that Ken pass on my contact information and have Ranger Spahr call me. And waited for her call which came

fairly soon. Even though Ranger Spahr was away from her office my request had been conveyed to here and she called me post hast. What I learned from Ranger Spahr: There is high demand for commercial quantities of Davis Creek obsidian, especially by overseas customers; commercial mining has created an unsustainable demand for such large quantities; impact has increased due to overseas purchasers; theft and illegal mining activities have increased substantially. In addition the FS is in contact with a judge that has deemed the current "Free Use Authorization" (for recreational collecting) and the "Obsidian Mgmt. Plan - May 2015 (for commercial collecting) to not be adequate for the FS to control and manage the obsidian resources at Davis Creek in a sustainable manner. Ranger Spahr went on to say that FS personnel will be working with stakeholders to identify the concerns and effects. "This will allow the forest, Warner Mountain Ranger District, partners and communities to assess the situation and put plans into place for a more-sustainable program." I requested Ranger Spahr add me to her list of interested and involved people and as a stakeholder.

My take away from all of this is: there has been theft and abuse of recreational and commercial obsidian collecting at Davis Creek; There will be no recreational and commercial obsidian collecting at Davis Creek in 2020. A new plan for recreational and commercial collecting will be developed and implemented; we as ALAA, as rockhounds and frequent collectors of Davis Creek obsidian need to closely monitor and participate in this planning process.

The final thing that I learned is that the FS is heavily relying on social media, such as, Face Book and Twitter to alert and communicate with the public. ALAA, the federation PLAC Committees and all interested and concerned users of our public land need to solicit people to monitor Forest Service FB and Twitter sites and alert the appropriate people in their respective groups of announcements and activity.

OTHER NEWS ARTICLES:

The Daily Chronicle

SERVING THE GREATER LEWIS COUNTY AREA SINCE 1889

Waterway trespass issue complex, needs tougher enforcement

*October 6, 2006

http://www.chronline.com/editorial/waterway-trespassissue-complex-needstougher-enforcement/article_14efd6d4-5c14-5bca-bc7f-fa070fbf906f.html?utm_medium=social&utm_source=email&utm_campaign=user-share

Thank you,
-Bill Clark, PVGMC Associations Director 2020

CLUB HOUSE HAPPENINGS

JILLIAN HIGGINS

Hello Puyallup Valley Gem & Mineral Club Members,

I am really happy to inform you of a club exclusive event.

During the last Gem Faire, I wound up talking to the proprietor of Bennett Gems and Minerals for a while about where he gets his cabochons and rough material. I asked him if he would like to attend our club show, and sadly he will be unable to attend the show, BUT he would love to provide us with an exclusive trunk sale, just for our members.

The details of the event are as follows:

Location: Club House

Date: Monday, March 16th, 2020

Time: 11:00 - whenever we are done

This is the day after the gem faire, so you may be thinking that he would only be selling us his leftovers. He has guaranteed me he will have exclusive product for our club, including rough material, which he does not sell during the Faire, dino bone, and lapis to name a few.

If you have any questions, please do not hesitate to contact me. I hope you can attend.
Jillian Higgins



Collector's Corner

MINERAL COLLECTING

SAFETY FIRST AND LAST

The first and last concerns should always be about safety. You need to follow all the safety procedures that you would on a hike in the woods (i.e. informing someone about where you are going and when you will return, taking along adequate water, food, and first aid supplies). If you are going to be going someplace where breaking up rocks is required you should get a proper hammer (either a geological pick or a brick masons hammer). Then be sure to get eye protection. Chips broken off of rocks can fly from the rock at high speed and can hurt. Mines and quarries are often dangerous places with open shafts, tunnels, loose rocks on high walls, and machinery. DON'T go underground, you need experience and the proper equipment to do it safely. Also make sure you have permission to be on private land. The owners can tell you about specific hazards in the area. It is also a good idea to check with the proper Federal Agency if you are going to collect on public lands.

WHERE CAN I COLLECT?

The next big decision is where can you go to collect. The best source for this information is often the members of a local gem and mineral society. You can find a list of these societies at [Bob's Rock Shop](#) web site. The larger of these clubs have junior sections for younger members and often sponsor field trips. They can get the group into sites that are closed to individual collectors.

It can also be instructive to attend a local show put on by these groups ([Bob's Rock Shop](#) - [Lapidary Journal](#)). These shows will have displays of rocks, minerals, and fossils: dealers selling specimens; and often an identification booth run by club members.

A visit to a local rock shop may be helpful. Some carry printed guidebooks for localities in a region. They may also have examples of local rocks and minerals. Guidebook locations have probably been visited by numerous people and localities can be collected out.

Additional information can be found from the [State Geological Surveys](#) or the [United States Geological Survey](#). In the more mineralogically rich areas, state surveys have often published state mineralogies. Some states have also published pamphlets for amateur collectors or included information on their web sites. You can also get in touch with people on the staff. Your tax dollars pay for them and they also usually keep track of public inquiries to help them with the legislatures during budget times.

Rock and Gem magazine publishes a fair number of field trip articles (see [Bob's Rock Shop](#) site). When you get further advanced in the hobby there are additional magazines such as [Rocks & Minerals](#), the [Mineralogical Record](#), [Mineral News](#), and [Matrix a journal of the history of minerals](#); which also publish locality articles.

You might want to consider a site that charges a fee for collecting. They often will bulldoze an area so it can be more productive. Some states have state parks which are set up for collecting ([Rockhound State Park](#) in New Mexico and [Crater of Diamonds](#) in Arkansas). Most federal [Forest Service](#) and [Bureau of Land Management](#) lands are open to collecting (except for areas under active mining claims, National Parks and Monuments, and wilderness areas [archeological artifacts and fossil vertebrates are also not to be collected]). You should contact the local offices to see what rules are in effect and they may also be able to point you to good collecting areas.

The best places to look for minerals are where there has been recent activity to create fresh exposures of rocks. This can include construction sites, new roads (including newly graveled areas), quarries, and mines. A good state atlas or computer based map program will often show where the quarries and mines are located.

WHAT DO I LOOK FOR IN THE FIELD?

What to look for really depends upon the locality and what is there. This is the reason it is helpful if you can go on an organized field trip and ask questions of more experienced collectors. A couple of rules of thumb is to look for the odd rock that doesn't look like the vast majority of stuff in the neighborhood. If there are holes in the rock, these are places to look for crystals (lots of shiny little flat faces of crystals). Metallic looking minerals are often things such as pyrite or galena.

Once you have found a specimen, it should be packed so that it is not ruined bringing it home. Newspapers or toilet paper make good packing materials. The specimens can be placed in paper bags and placed in shallow boxes (the infamous beer flats). If you visit more than one locality on a trip, be sure to record the locality information and keep it with the specimens. Egg cartons can be handy containers for small specimens in the

field or for your collection at home. Be judicious in trimming rocks down, you can have greater control at home.

Once you get the specimens home, they should be labeled with the locality information. This is usually the only thing you can't tell later about a specimen. Lack of locality will often completely destroy any scientific value of a specimen and will destroy its commercial value.

Have fun, that's what it's about.

SHOW TIME IS COMING UP

JIM CHRISTIAN

Our Puyallup Valley Gem & Mineral Club 18th Annual Valley of Gems show is June 5th, 6th, & 7th, 2020 at Swiss Park in Bonney Lake, open daily from 10AM to 5PM so save the date(s). Vendors both inside and outside will be offering a vast array of items from raw stock to finished items. There is a playground and picnic/barbeque area for those who might want to "make it a day" of it as well as a selection of items from the kitchen. Demonstrators will be on hand as well as a number of displays, a kids mine area, club sales, hourly door prizes, and a raffle on Sunday.

Vendor information and applications were posted to the website mid-January, an email was sent to prospective vendors and so far, we have received requests to participate from 13 vendors and there are a number of vendors who have indicated that they plan to be with us but have not yet submitted their applications.

Club Members are encouraged to reserve a display case to show their lapidary talents and if you are interested, contact Tony Johnson 253-863-9238 or check with him at a meeting. Also, if you have items you would like to donate for the club silent auction or/sales area, please contact me (Jim) 253-720-9502.

FROM THE BENCH

What is a girdle and why is it necessary? Aside from being a part of woman's fashion for a couple hundred years (thank goodness that's over), a girdle is the widest part of a stone circumference. It separates the pavilion from the crown in faceted stones, and designates the boundary of the dome in a cabochoned stone.

We need girdles on stones so that we have a surface to hold onto the stone with. It doesn't matter if you are wire wrapping, silversmithing, using prongs, or a weave, you need a surface for your metal or clay to hold on to. It also helps to set a clear boundary for the top of your stone. Have you every tried to set a stone with a rounded edge? It is hard to make the setting uniform, which most humans find aesthetically pleasing. To cover a rounded edge, you would have to make your setting larger to hold your stone in place and this covers more of the stones surface. It can be done, but save yourself the trouble and time buy always having a girdle! What??? You know what I mean.

COMMUNITY SUPPORTERS



Local supporter of
The Puyallup Valley Gem & Mineral
Club

Offering the highest rated starter, midline, and high end towables and RV's at the lowest prices which has made us a top volume dealer in Washington state.

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253-435-7751 or 866-435-7751
www.southhillrv.com



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To engage, inspire, and educate generations on the splendor and complexity of our Earth.

26385 NW Groveland Dr., Hillsboro, OR 97124
503-647-2418
Info@ricenorthwestmuseum.org
www.ricenorthwestmuseum.org

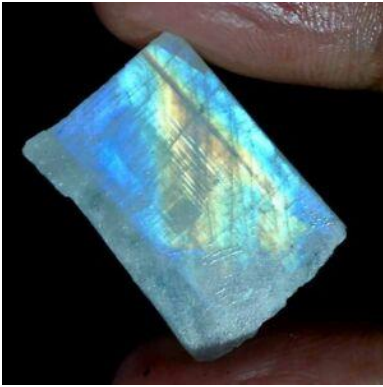
MINERAL OF THE MONTH

What is this beautiful, glowing stone? It looks like light colored labradorite and to the untrained eye it is often misidentified as labradorite. Have you guessed...it's moonstone. But what is moonstone and why is it special, aside from the fact that it is pretty.

Moonstone is another member of the feldspar group (there are really too many). What makes moonstone unique is that it is a sodium potassium aluminum silicate. Say that three times fast. If you are wondering what makes it different than labradorite, it is that lab is a plagioclase feldspar that does not contain sodium, potassium, or aluminum. Glad that is all cleared up!



To be fair, both lab and moonstone have variants that display impressive amounts of schiller, the optical effect of light bouncing off micro-structural plains called cleavage planes. Both stones have an “orientation” meaning you will not see the spray of color unless the stone is oriented properly. Both are found in the same types of sediment and can be found worldwide. But the main difference is easy. Moonstones base structure being made from a combination of sodium, potassium, and aluminum has a clear, almost quartz like appearance. Labradorite is mostly grey in substructure. Easy, peasy.

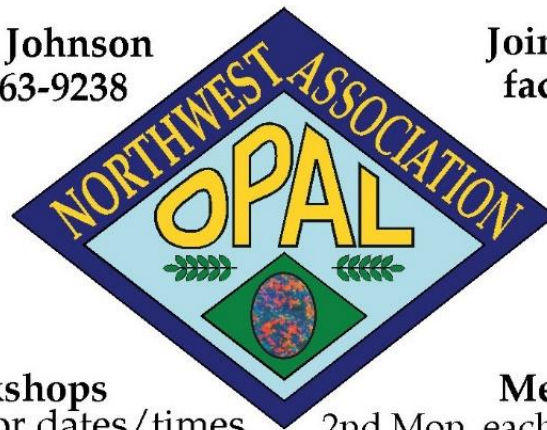


Fun facts about moonstone: it has been used for jewelry almost as long as jade and carnelian, so humans are not unfamiliar with this stone. It got its name from the Greek and Romans who thought it was solidified rays of moonlight and they associated it with their female moon deities.

Second fun fact about moonstone: it is the Florida State Gemstone, though no moonstone is found there. It was declared the Florida State Gemstone because of Kennedy Space Center, located on Merritt Island, FL, where the Apollo Moon missions were launched from.

Tony Johnson
253-863-9238

**Join us on
facebook**



Workshops
call for dates/times

Meetings
2nd Mon. each month

H & L Lapidary

Mike and LaVon Siperek (253) 531-7294
4203 E 99th Street Tacoma, WA 98446
Yankees_Diesel@comcast.net

Amber, Jewelry, Beads, Findings
Gemstones, Slabs, Rough Material
Fossils and Aussie items

2020 SHOW & TELL THEMES and PROGRAM NIGHT EVENTS

MEETING	DATE	SHOW & TELL THEME	PROGRAM NIGHT EVENT
January - 1st Meeting	January 10, 2020	Tiger's Eye or any field trip finds	
January - 2nd Meeting	January 24, 2020	Lace or any field trip finds	Washington State Mineral Council
February - 1st Meeting	February 14, 2020	Heart shaped or any field trip finds	
February - 2nd Meeting	February 28, 2020	Red, Pink, & Purple or any field trip finds	Outlaws Metal Detecting
March - 1st Meeting	March 13, 2020	"Sham" rocks or any field trip finds	
March - 2nd Meeting	March 27, 2020	Green or any field trip finds	Carlson's Jewelry Store, Carl Carlson
April - 1st Meeting	April 10, 2020	April Fools Gold or any field trip finds	
April - 2nd Meeting	April 24, 2020	No Show & Tell	Auction/Potluck
May - 1st Meeting	May 8, 2020	Flower rocks or any field trip finds	
May - 2nd Meeting	May 22, 2020	No Show & Tell	Jerry's Rock Shop
June - 1st Meeting	June 12, 2020	Fancy Slabs & Fossils + any field trip finds	
June - 2nd Meeting	June 26, 2020	No Show & Tell	Tailgate Party @ Grange Parking Lot
July - 1st Meeting	July 10, 2020	Red, White, & Blue or any field trip finds	
July - 2nd Meeting	July 24, 2020	No Show & Tell	Jerry's Rock Shop
August - 1st Meeting	August 14, 2020	Carnelians + any field trip finds	
August - 2nd Meeting	Saturday August 29, 2020	No Show & Tell	Picnic & Tailgate Party at club house on Saturday
September - 1st Meeting	September 11, 2020	Crystals + any field trip finds	
September - 2nd Meeting	September 25, 2020	No Show & Tell	Mini Lapidary Demonstrations
October - 1st Meeting	October 9, 2020	Wood + any field trip finds	
October - 2nd Meeting	October 23, 2020	No Show & Tell	Auction/Potluck
November - 1st Meeting	November 13, 2020	Thundereggs & Geodes + any field trip finds	
November - 2nd Meeting	November 27, 2020	No Show & Tell	BINGO Night
December - 1st Meeting	Saturday December 12, 2020	No Show & Tell	Holiday Banquet/Officer Installation on Saturday
December - 2nd Meeting	No Meeting	No Show & Tell	

2020 Elected Officers

Title	Name	Phone	Email
President:	Tony Johnson	(253)863-9238	ynotopals@outlook.net
Vice President:	Jim Christian	(253)720-9502	Jimchristian_205@hotmail.com
Secretary:	Teresa Rodrick	(253)531-4062	gtrodi@comcast.net
Treasurer:	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Association Director:	Bill Clark	(360)893-6919	clarkwa@comcast.net
1 Year Director:	Glen Ripper	(253)508-7545	glen311944@yahoo.com
2 Year Director:	Patti Dailey-Shives	(253)678-0029	pattidailey28@gmail.com
1 Year Trustee:	Glenn Rodrick	(253)531-4062	gtrodi@comcast.net
2 Year Trustee:	Dennis Batchelor	(360)870-8741	hobbyhorse51@gmail.com

2020 Committee Chairs

Title	Name	Phone	Email
Club house Coordinator	Jim Christian	(253)720-9502	Jimchristian_205@hotmail.com
Club Show Coordinator	Jim Christian	(253)720-9502	Jimchristian_205@hotmail.com
Field Trips Coordinator	Dennis Batchelor	(360)870-8741	hobbyhorse51@gmail.com
Web Master	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Editor	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Membership	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Sunshine	Patti Dailey-Shives	(253)678-0029	pattidailey28@gmail.com
Newsletter	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Mineral Council	Tony Johnson	(253)863-9238	ynotopals@outlook.net
Historian	Nicole Payne	(253)208-9802	pudnikki@yahoo.com
Education & Outreach	Nicole Davis	(253)466-7090	ayckb0urn@yahoo.com



WASHINGTON STATE MINERAL COUNCIL

The Puyallup Valley Gem & Mineral Club is a member of the American Lands Access Association and the Washington State Mineral Council. You can find more information about the ALAA at: amlands.org or the WA Mineral Council at: mineralcouncil@zoho.com

HAPPY BIRTHDAY

March 2020

Lynn Pacione-Holman 2nd
 Andrea McVey 2nd
 Brian Tschabold 2nd
 Charmaine Lamsin 3rd
 Cathy Ramsey 4th
 Dennis Small 4th
 Elijah Puskar 5th
 Sandra Orr 5th
 Skylar Satter 7th
 Linda Carr 7th
 Shirley Rheault 8th
 Ashley Rodrick 10th
 Danna Horvath 11th
 Mike Moran 15th
 Brenden Mitchell 17th
 Angela Rubattino 17th
 Danika Puskar 17th
 Alexander Puskar 19th
 Bill Clark 20th
 Athony Rubattino 20th
 Megan Hochstrasser 25th
 Angelina Puskar 28th
 Earlene Skinner 31st

COLORFUL COPPER

N A T I V E C O P P E R M A J Q A
 B A Z U R I T E T I C O C L A H C
 E T I T N A H C O R B O R N L M O
 O A U R I C H A L C I T E T L D V
 D C H A L C A N T H I T E B O S E
 J A C E T I C L A H C I N O C X L
 L M N A R E T I N R O B T U O A L
 L I N A R I T E T T T M P R S E I
 E T I N R E B R O T B R Q N Y T T
 E E M R S C H W A Z I T E O R I E
 S T A N N I T E Q T I N A N H S T
 A I M I Q N O P E O Y L R I C A I
 T G R E E T I T N A N N E T S B S
 P R S A Y T U R Q U O I S E E Y A
 O A F E T I R D Y H A R T E T L S
 I N T A M I E T I H C A L A M O O
 D E S C L O I Z I T E U N R A P R

- | | | |
|-----------------|-------------------|------------------|
| 1. ATACAMITE | 10. CONICALCITE | 19. POLYBASITE |
| 2. AURICALCITE | 11. COVELLITE | 20. ROSASITE |
| 3. AZURITE | 12. CUPRITE | 21. SCHWAZITE |
| 4. BOURNONITE | 13. DESCLOIZITE | 22. STANNITE |
| 5. BORNITE | 14. DIOPTASE | 23. TENNANTITE |
| 6. BROCHANTITE | 15. ENARGITE | 24. TETRAHYDRITE |
| 7. CHALCANTHITE | 16. LINARITE | 25. TORBERNITE |
| 8. CHALCOCITE | 17. MALACHITE | 26. TURQUOISE |
| 9. CHRYSOCOLLA | 18. NATIVE COPPER | |



ROCK-A-TEER

Newsletter of Puyallup Valley Gem & Mineral Club

P.O. Box 134

Puyallup, WA 98371

<http://puyallupvalleygemandmineralclub.com>