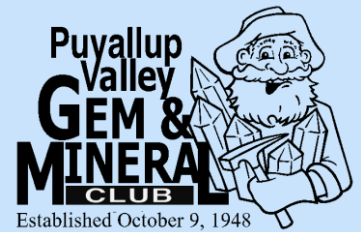


ROCK-A-TEER



Newsletter of the Puyallup Valley Gem & Mineral Club

Jillian Higgins

Issue 19

Volume 72

August

2019

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TAILGATE AFTERTHOUGHTS - Glen Ripper

This year we had a great tailgate party on July 26th at the Grange. It started kind of slow then picked up with a lot folks selling all kinds of neat agates, jewelry, fossils, opals, jasper, you name it. It was a nice bright and sunny day. There were a lot of people looking and buying.

If you missed this, one we have another tailgate coming up on August 24th with our annual club picnic at the club house. This will be another chance to get bargains and visit with fellow club members.

Hope you all make an effort to come and have fun at the next event and a big thank you to those who were able to make this last tailgate party a success.

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

Field Trip Report

August 17 & 18 Overnight – Greenwater

This field trip is with the Washington State Mineral Council – overnight camp out & pot luck

Meeting place - 9:00AM at the Enumclaw Ranger Station for those not camping out

Hunting for - Jasper, Agate, Petrified wood, common opal

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

Access – this area is fairly easy to access

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

September 21 – Little Naches

Meeting place - 9:00AM on Hwy 410 at Forest Rd 19, mile marker 92

Hunting for - Jasper, Agate, Petrified Wood, Thundereggs

Tools you need - Rock hammer, shovel, prybar, hammer, chisel, treasure scoop, waders and a backpack/bucket for your treasures

Access – Moderate terrain, ½ mile hike to thunderegg site

Additional items - lunch/snacks and water, water, water. Dress in layers. Be prepared for ticks/mosquitoes.

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.

Thou 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.

AUGUST 2019 CLUB HOUSE SCHEDULE

DATE	DAY	TIME	ACTIVITY	LOCATION	INSTRUCTOR
1	Thursday	4:00PM-8:00PM	Members Open Access	Club House	Renera Barnes
2	Friday				
3	Saturday		Club House Closed for H&I Annual Show		
4	Sunday				
5	Monday	10:00AM-2:00PM	Members Open Access	Club House	Bill Clark
6	Tuesday	4:00PM-8:00PM	Members Open Access	Club House	Ed Knoll
7	Wednesday	10:00AM-2:00PM	Members Open Access	Club House	Dennis Batchelor
		4:00PM-8:00PM	Wire Wrapping	Club House	Tony Johnson
8	Thursday	10:00AM-2:00PM	Members Open Access	Club House	Bill Clark
9	Friday	7:30PM	Club Business Meeting	Fruitland Grange	Glen Ripper
10	Saturday	10:00AM-2:00PM	Lamination	Club House	Tony Johnson
11	Sunday				
12	Monday	10:00AM-2:00PM	Members Open Access	Club House	Bill Clark
		7:00PM-8:00PM	Opal Club Business Meeting	Club House	Tony Johnson
13	Tuesday	4:00PM-8:00PM	Members Open Access	Club House	Ed Knoll
		7:00PM	Club Board Meeting	Fruitland Grange	Nichole Davis
14	Wednesday	10:00AM-2:00PM	Members Open Access	Club House	Dennis Batchelor
		4:00PM-8:00PM	Opal Cutting	Club House	Tony Johnson
15	Thursday	4:00PM-8:00PM	Members Open Access	Club House	Renera Barnes
16	Friday				
17	Saturday	10:00AM-2:00PM	Overnight - Greenwater	Field Trip	Dennis Batchelor
		10:00AM-2:00PM	Members Open Access	Club House	Jim Christian
18	Sunday	10:00AM-2:00PM	Silversmithing Work Shop	Club House	Dave Sanderson
19	Monday	10:00AM-2:00PM	Members Open Access	Club House	Bill Clark
20	Tuesday	4:00PM-8:00PM	Members Open Access	Club House	Ed Knoll
21	Wednesday	10:00AM-2:00PM	Members Open Access	Club House	Dennis Batchelor
		4:00PM-8:00PM	Wire Wrapping	Club House	Tony Johnson
22	Thursday	4:00PM-8:00PM	Members Open Access	Club House	Renera Barnes
23	Friday		Meeting Cancelled for Club Picnic		
24	Saturday	10:00AM-2:00PM	Club Picnic	Club House	LaVon Siperek
25	Sunday				
26	Monday	10:00AM-2:00PM	Members Open Access	Club House	Bill Clark
27	Tuesday	4:00PM-8:00PM	Members Open Access	Club House	Ed Knoll
28	Wednesday	10:00AM-2:00PM	Members Open Access	Club House	Dennis Batchelor
		4:00PM-8:00PM	Opal Cutting	Club House	Tony Johnson
29	Thursday	4:00PM-8:00PM	Members Open Access	Club House	Renera Barnes
30	Friday				
31	Saturday	10:00AM-2:00PM	Opal Cutting	Club House	Tony Johnson

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) 863-9328

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 the website for updates.

MEET THE MEMBERS

Name: Virginia Patterson

Favorite Quote: "Never too old to learn something new".

What are your skills/past experience with the rock Club or rock hounding? Loves to work the Puyallup fair and the club show. Helping out with the auction and Christmas party for the club is also an enjoyment.

What is your favorite rock, mineral or gem? Carnelian Agate

What is your favorite thing to do with rocks, minerals or gems? I like to tumble and polish rocks.

What are your three favorite books/podcasts? I love mystery novels. Some of my favorite authors are Della Owans (who I am currently reading), J.A. Jans, and Tony Hillerman. Of course, I like to read any rockhounding book I can.

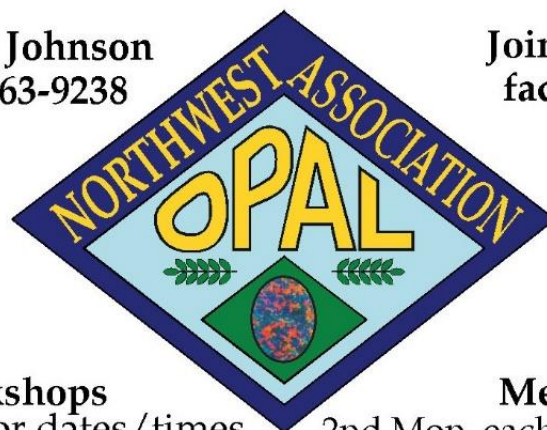
What is your favorite memory surrounding rockhounding? Going out on rockhounding trips with my husband over the last 50 years. The first trip we took was to Salmon Creek. I also remember picking up beach glass and interesting beach rocks as a child.

In your opinion, what is the best thing about the Puyallup Valley Gem & Mineral Club? It is the people involved in the club. Everyone is so friendly. My husband and I went to the Puyallup Fair and learned about the club there. We attended the next meeting after the Fair, which was the potluck/auction and where going to walk out until Jim and Jan Nichols told us to stay. They taught us a lot.

In your opinion, where/how does the club need to improve? We need to improve and restart our juniors program.

Tony Johnson
253-863-9238

**Join us on
facebook**



Workshops
call for dates/times

Meetings
2nd Mon. each month

Rockhounding: Secrets of a Rock Collector

Updated on February 12, 2019



Stephanie Henkel Rockhounding in the Southwest



Chalcedony is frequently found in the Arizona desert, and is often used to make beautiful wire wrap jewelry. | Source

Rock Collecting or Rock Hoarding

There seems to be a fine line between rock collecting and rock hoarding. Rock collecting brings to mind the scientific collection of specimens. Hoarders just haphazardly pick up and keep any rocks that appeal to them.

Wikipedia defines compulsive hoarding as:

"the selfish acquisition of possessions...even if the items are worthless, hazardous, or unsanitary"
It's easy to cross the line when you begin to pick up every pretty, shiny, interesting rock you see.

RVing and Rock Collecting

Anyone who camps in the desert understands the lure of rock collecting. You're surrounded by rocks. Rocks in your campsite, rocks on the roads. On BLM land, the dispersed campsites are often outlined with the rocks that people have collected through the winter season. Snowbirds who boondock in Arizona and other warm climates make rock jewelry and cut and polish rocks. They collect fossils and search for gemstones. Some snowbirds look for gold and go off into the desert with their gold panning equipment. Others search for turquoise on the desert floor or in old turquoise mines.

With all the opportunities available to rock hounds, it's nearly impossible not to succumb to the urge to collect rocks when you are camping out or hiking those interesting trails.

Outdoor Activities and Rock Collecting

But you don't have to go camping to become hooked on rock collecting. Anyone who walks outdoors can be tempted to pick up the rocks along their path. Visit a park, forest or beach and you might find yourself picking up some shiny orange rock or a piece of pretty quartz or an agate. Before you know it, you have a pocketful of stones, then a bag full, then a bucket full. It's definitely easy to become hooked on rock collecting.

Finding Turquoise



Gathering some flake turquoise out of an abandoned turquoise mine in Arizona. | Source

Serious Rockhounding and Casual Collectors

If you've ever been interested in rocks, you know that there are serious rockhounds and also casual collectors.

Serious rockhounds learn rock and mineral identification and carry their field guides, rock picks and gad bars on their belts. They know an agate from a quartz. Their collections are carefully categorized by name and type and labeled with date and location where they were found. Serious rockhounds haunt the rock and mineral shows, trade specimens and own their own cutting and polishing equipment. They are not to be taken lightly.

Casual collectors are a whole different breed of rock collectors. They seldom know the name of the rock they are holding, and categorize their collection by names such as "black shiny rocks" and "pretty pink rocks." They collect during their walks in the desert or on the beach, and pick up anything that strikes their fancy. (That's me!)

However, both kinds of rock collectors love rocks, fill their RVs and homes with rocks, hoard rocks in every available space, and always want just one more beautiful rock!

Geodes and Fossils



Crystals inside of a geode. | Source



I came upon this rock in the Arizona desert. Do read my hub about a Rockhound's Discovery. | Source

5 Reasons to Collect Rocks

Collecting rocks is appealing to kids as well as adults. There are many reasons why it's a great hobby:

1. **Rock collecting is cheap!** If you collect your own on your walks and hikes, rocks are free!
2. **Rocks are readily available!** You can find rocks on the beach, in the mountains, by the lake, in the desert or in your driveway!
3. **Rocks are interesting and beautiful.** Each rock is different, with different colors, shapes, textures and consistencies. Some are very beautiful.
4. **Rocks have history.** Some rocks contain fossils tell a story of prehistoric times and of the formation of the earth.
5. **Rocks are useful.** Rocks have been used as tools and building materials since the beginning of civilization, but the collector can also make them into jewelry and decorative objects.

MINERAL OF THE MONTH



This beautiful type of jasper is called Mushroom Rhyolite or Mushroom Jasper. It is found in the united states north of Phoenix, AZ. It is named for the unique overlapping gray shapes that look like growing clumps of mushrooms.

It forms as an a-typical thunderegg. This means most of the thunderegg did not completely form at one time, but started, stopped, and started again. It does this repeatedly until all of the cavity is filled. The starting, stopping, and starting again is what causes the overlapping pattern. In many mushroom rhyolite thundereggs, a red iron rich halo surrounds the greyish, blue patterned areas. With a green host rock finishing the outside of the jasper it presents a colorfully pleasing stone.

There are many properties associated with Mushroom Rhyolite/Jasper, such as physical, emotional, and spiritual healing, specifically relating to blood and heart disorders, energy conduction, and self esteem building. As a type of Jasper, the stone is rater hard, between 7-8 on the mols scale, which make is a forgiving stone for shaping into jewelry, but not very easy to carve.

2019 SHOW & TELL THEMES and PROGRAM NIGHT EVENTS

MEETING	DATE	SHOW & TELL THEME	PROGRAM NIGHT EVENT
January – 1 st Meeting	January 11, 2019	Fortification Agates + any field trip finds	
January – 2 nd Meeting	January 25, 2019	Thundereggs, Geodes, & Nodules + any field trip finds	Field Trip Preparedness Tony Johnson
February – 1 st Meeting	February 8, 2019	Heart-Shaped & Red Material + any field trip finds	
February – 2 nd Meeting	February 22, 2019	Pink and Lace + any field trip finds	Carlson Jewelry Store, Carl Carlson
March – 1 st Meeting	March 8, 2019	Green Minerals + any field trip finds	
March – 2 nd Meeting	March 22, 2019	No Show & Tell	Outlaws Metal Detecting
April – 1 st Meeting	April 12, 2019	Creaks & River Materials + any field trip finds	
April – 2 nd Meeting	April 26, 2019	No Show & Tell	Auction/Potluck
May – 1 st Meeting	May 10, 2019	Rocks only a Mother Could Love + any field trip finds	
May – 2 nd Meeting	May 24, 2019	Fossils, Meteorites, & Pocket Rocks + any field trip finds	Jerry's Rock & Gem Shop
June – 1 st Meeting	June 14, 2019	Club Show Purchases + any field trip finds	
June – 2 nd Meeting	June 28, 2019	Petrified Wood + any field trip finds	Mini Mineral Demonstration
July – 1 st Meeting	July 12, 2019	Crystals & Silversmithing + any field trip finds	
July – 2 nd Meeting	July 26, 2019	No Show & Tell	Tailgate Party @ Grange Parking Lot
August – 1 st Meeting	August 9, 2019	Fair Entries and Wire Wrapped Items + any field trip finds	
August – 2 nd Meeting	August 24, 2019	No Show & Tell	Picnic & Tailgate Party at club house on Saturday
September-1 st Meeting	September 13, 2019	Polished Slabs + Field Trip Finds	
September-2 nd Meeting	September 27, 2019	No Show & Tell	Mini Lapidary Demonstrations
October-1 st Meeting	October 11, 2019	Obsidian & Opals + any field trip finds	
October-2 nd Meeting	October 25, 2019	No Show & Tell	Auction/Potluck
November-1 st Meeting	November 8, 2019	Fall Colors & Faceted Stones + any field trip finds	
November-2 nd Meeting	November 22, 2019	No Show & Tell	BINGO Night
December – 1 st Meeting	December 14, 2019	No Show & Tell	Holiday Banquet/Officer Installation on Saturday
December – 2 nd Meeting	No Meeting	No Show & Tell	

2019 Elected Officers

Title	Name	Phone	Email
President:	Glen Ripper	(253)508-7545	glen311944@yahoo.com
Vice President:	Nichole Davis	(253)466-7090	ayckb0urn@yahoo.com
Secretary:	Teresa Rodrick	(253)531-4062	gtrodi@comcast.net
Treasurer:	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Federation Director:	Bill Clark	(360)893-6919	clarkwa@comcast.net
1 Year Director:	Paul Giese	(253)219-6168	steelhdfsh@yahoo.com
2 Year Director:	Jim Christian	(253)720-9502	Jimchristian_205@hotmail.com
1 Year Trustee:	Glenn Rodrick	(253)531-4062	gtrodi@comcast.net
2 Year Trustee:	Tony Johnson	(253)863-9238	

2019 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	Larry Hoffman	(253)922-9182	lhoffman1@comcast.net
Sunshine	Pattie Dailey-Shives	(253)678-0029	Pattid56@comcast.net
Newsletter	Jillian Higgins	(253)355-3146	J.Y.Higgins@gmail.com
Mineral Council	Tony Johnson	(253)863-9238	
Historian	Nicole Payne	(253)208-9802	pudnikki@yahoo.com

The Puyallup Valley Gem & Mineral Club is a member of the Northwest Federation of Mineralogical Societies and affiliated with the American Federation of Mineralogical Societies.
www.amfed.org/nfms



ANOTHER BLING THING

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

Do you or someone you know have a collection of rocks and/or equipment and you don't know what to do with it??? Puyallup Valley Gem and Mineral Club can help. Contact Tony Johnson (253) 863-9238 or Glen Ripper (253) 508-7545 for information or advice.

- | | | |
|-----------------|----------------|---------------|
| 1. ATTRACTIVE | 13. GEMSTONE | 24. SCATTER |
| 2. AURA | 14. GLITTER | 25. SETTING |
| 3. BEAUTY | 15. HUE | 26. SHEEN |
| 4. BLING | 16. INCLUDED | 27. SHIFT |
| 5. BRILLIANT | 17. LUSTER | 28. SPARKLE |
| 6. CLEAR | 18. MYSTIQUE | 29. SYNTHETIC |
| 7. COLOR CHANGE | 19. NATURAL | 30. TINT |
| 8. ENHANCE | 20. PLEOCHROIC | 31. TONE |
| 9. FACET | 21. RARITY | 32. UNIQUE |
| 10. FIRE | 22. REFLECT | 33. WARMTH |
| 11. FISSURE | 23. SATURATION | 34. ZONING |
| 12. FLAWS | | |

HAPPY BIRTHDAY

August 2019

- | | | | |
|----------------------------------|-----------------------------------|---------------------------------------|---|
| Chloe Gillett – 1 st | Rowan Higgins – 10 th | Merit-Lee Gonzalez – 15 th | Shirley Harmon – 20 th |
| Dustin Hocking – 2 nd | Keith Ramsey – 10 th | Roxie Nichols – 15 th | Teresa Rodrick – 20 th |
| Wes Courtney – 4 th | Randy Summers – 10 th | Consuella Bolding – 16 th | Duncan Albright – 22 nd |
| Paul Giese – 4 th | Rick Fuller – 12 th | Christopher Dennis – 16 th | Chuck Bloch – 24 th |
| Kenneth King – 5 th | Terri Gerard – 13 th | Keyanna Graham – 16 th | Dana James – 26 th |
| Maureen Ihlen – 8 th | Hannah Johnson – 14 th | Joan Lockyer – 16 th | Cisco-LeRoy Gonzalez – 28 th |
| Anita Latch – 8 th | Randall Brown – 15 th | Margaret Barnstein – 17 th | Cody Patridge – 28 th |
| Joan Engel – 9 th | John Engel – 15 th | Judy Anderson – 20 th | Bill Davies – 29 th |

ROCK-A-TEER

Newsletter of Puyallup Valley Gem & Mineral Club

P.O. Box 134

Puyallup, WA 98371

<http://puyallupvalleygemandmineralclub.com>