

Place: Arden
Community Club
Hall Rd
Arden, WA



Time: 7:00 PM
Third Tuesday
Each Month
(Jan.-Dec.)

The Panorama Prospector

August 2012

Minutes July 2012

By Ginger Pitman

A large number of members and 5 visitors attended our July meeting. Luci thanked those who have been providing refreshments. Vanita, Ginger and Bristows will bring the refreshments in Sept.

Mariah Lentz gave the club a personal thank you; she was one winner of our scholarships.

Bob announced he has more copies of his digging spots at Red Top. Bob asked for some able bodies to help him do some prospecting at a spot on South Baldy, leaving the Chewelah Safeway parking lot, Tues the 24th, need to bring some digging equipment.

There are some maps available with directions to the Livingstone Rock Ranch, which is our field trip on Mon, July 23; we will leave from the Chewelah Safeway parking lot at 8 AM.

Sylvia gave the treasurer's report. Raffle tickets for the jasper rock are \$1; club logo hats are \$10.

Aug 21, at 6 PM is our next meeting and it will be our annual potluck picnic (good food!). The club will pay for the meat which will be cooked by our own celebrated grill master Bill Allen. The club will furnish the dinnerware/drinks. You need to bring your favorite dish and your camp chair.

After some discussion it was decided to have a swap/barter rock exchange for those who want to bring some rock related items. It will be held after the meal.

Johnie provided the final information on the club's display at Rendezvous Days. Bruce will bring fossils, Johnie some Northwest Washington minerals, Scott some spheres and we will contact Gene to see if we can use the tri-fold he made to explain the club's shop. Any and all are welcome to come see how the display looks.

Continued on Page 2

PGMC Rocks Rendezvous

By Joe Barreca



[Johnie Pitman, Bruce Hurley and Scott Jackson]

The Panorama Gem and Mineral Club was well-represented at Colville's annual community Rendezvous in Yep Kanum Park. Besides Johnie Pitman, Bruce Hurley and Scott Jackson shown above, Gene Meyer brought the tri-fold display about our rock shop. Bruce brought an outstanding collection of fossils with labels on little acrylic stands, a chart of the geologic ages and pictures of ancient fish and dinosaurs. Johnie brought large specimens of local rocks with labels telling where they were from. He also brought the club TV monitor and played a DVD of his agates. Scott brought outstanding spheres made from different kinds of rocks. We also had some literature and our banner.

Joe Barreca was nearby with literature about his history project, but also a collection of his geologic atlases for Northeastern Washington and the little Kettle Country Treasure Maps with pictures, maps and stories about the places the club has gone for rocks.

The club was there for Friday only, but we attracted a steady flow of visitors. We handed out tumbled rocks for the kids (and some adults). It was especially gratifying to see how the younger set took to looking at the collection of rocks. There are a lot of young families looking for healthy and educational outdoor activities for the whole family. Rockhounding fills the bill.

There was also the regular buzz about "gold in

Minutes continued from Page 1

Bruce Hurly will lead the trip Sat. July the 21st to the trilobite dig. Meet at the Tiger store at 10 AM.

It was asked if the club was going to schedule a gold panning trip. Because of the high water that will have to be in late Aug/Sept.

We hope to have a field trip in Aug in the area south west of Chewelah.

This night's door prize was won by Mary Hill.

Our program was provided by those brave souls who entertained us with stories of their rock hounding adventures, discoveries, and finds.

Thank you.

End of Minutes

them thar hills", and we certainly have that too although the real prospectors in the club were out dredging it and not standing around talking about it.

The Panorama Gem and Mineral Club was



invited to the park by the City of Colville Planning Department. They also let us set up under the shade of their canopy, a real blessing on a hot day in the park. We also benefitted from the shade of a large tree. So those things all made for a fine afternoon. It didn't hurt that vendors came over to sell us food. Johnie found some extremely curly fries.

Things didn't go so smoothly for Joe. He was scheduled to give a presentation on the Geology of Northeast Washington right after a Blue Grass band and right before a group of Cloggers. He intended to use a computer slide show that the club saw earlier in the year. The computer, projector and screen set up without too



much trouble, but the slides were barely visible in the daylight, even though the stage was shaded. So Joe plowed on anyway gesturing at the hills



and making the best of the situation. He did give out a lot of folding maps at the start of the presentation and people could refer to those. All things considered, it was not so bad. A lot of people came out to listen, had questions and even people with nearby booths said they really enjoyed the talk.

So all and all, the club did well. We definitely need to improve the visual part of any presentations. The DVD was uncooperative, but folks are really interested in the local rocks. Maybe next year we should opt for a Saturday instead of a Friday when a lot of people work.

Trilobite Dig a Success

Pictures from Bruce Hurley



The Trilobite Dig on July 21st was a big success thanks to early field work by Bruce Hurley. On past field trips members would just find one hot spot and concentrate on that. Bruce was intent on finding a variety of trilobites from around the Metaline Quarry. Impressively, he knows the names of them all and can identify them on sight.



Here a couple of rockhounds are splitting open shale from a popular outcrop.

Kudos also go to Bruce for making all of the arrangements for this field trip and for an earlier one with the Rock Rollers Club from Spokane, of which he is also a member.

Trilobites first evolved 520 million years ago in the early Cambrian Period and were the ancestors of today's Horseshoe Crabs and other crustaceans. They stopped evolving as Trilobites about 270 million years ago in the Permian Period about the same time that early dinosaurs started to emerge. We are lucky to have this quarry nearby.

Johnie's Jabber

By Johnie Pitman

Summer is flying by faster than a rock chip off a sledge hammer. First was the trip to Metaline Falls for trilobites. Seven of us whacked and split through a lot of rock looking for those small critters, and we all found some very nice specimens, thanks Bruce for arranging that field trip. Next was the adventure to the Livingstone Rock Ranch, they have a lot of beautiful rock and



a very nice setup for teaching people about rocks. The museum is great, lots of minerals, fossils, and all kinds of other rocks. Becky was lucky and came away with a box of rocks. Then there was Rendezvous Days in Colville, where the club was given a free booth space for Friday to show some of the history of mining in northeast Washington and what ever else we wanted so we set up four tables. Bruce filled another table with a great bunch of fossils. We filled one table with mineral samples from the northwest many were from Stevens county. A third table was club information including the poster that Gene put together about the club shop. Another table had Scott's spheres that he made out of northwest rocks and minerals, they are beautiful, and the TV showing pictures of agates. Thanks Bruce, Scott, Gene, and Ginger for making this an attractive display and a good advertisement for the club. Some pictures are somewhere in this newsletter.

A very generous gift was given to the club by Miriam Clark, a 10" Lortone saw with a new blade. It's in great shape and will be a good addition to the shop. THANKS MIRIAM !!! WOW.

August is the annual picnic and tailgating, bring a potluck dish for eating, some rocks for swapping or selling and a smile for sharing.

Excessive Collecting Of Material: A Caution *Author unknown*

I recently had a conversation with our Field Trip Chair, regarding a new site for one of our upcoming field trips. Part of that conversation was about the amazing material to be found in this location, and part of it was how we could protect it from being stripped and made useless for future trips for our society and the generations that follow us.



I found an old article in the Stillwater Mineral & Gem Society, Inc., May 2002, Rockhound Gazette that highlighted this topic. It came from a talk give by Dan Brown at the 2000 Annual Co-op Seminar meeting in California entitled "How We Lose

Public Lands and How to Slow the Process." In the article, Dan has this to say. "What I am about to say next will not win me a popularity contest, but I feel that it must be stated anyway. I'm speaking of the indiscriminate, excess collecting of material in the field and destruction and/or disfigurement and littering of public land."

"What is the average rockhound going to do with 100 lbs. of geodes? I'll bet my bottom dollar that most, if not all of them will sit in their yards until the individual is pushing up daisies. Then they are discarded by families who have little or no appreciation for them. There are too many excellent collection sites that have been completely depleted by this process."

"I'm a great one to talk. I have 100 lbs. of Texas Springs limb casts sitting in my garage. Perhaps one or two will be cut up and fashioned into jewelry and maybe one or two will be cleaned up and cataloged into my mineral collection. I take little comfort in knowing that I'm not alone in this practice. It's time we change our ways in this regard."

"I have observed countless times holes and even abandoned pits left behind by rockhounds. They are not only safety hazards to people as well as animals, but they are unsightly as well. There have been a number of occasions when I was the last person to leave a rockhound group campsite

only to observe the litter left behind. In most cases I have hauled away the litter and made appropriate disposal of it. WE need to clean up our act."

"Finally, I would like to share an idea with you. Most, if not all of you, have experienced the joy and wonders of discovery when hunting for specimens or lapidary material. It's the searching and finding that gives so much satisfaction to many of us. The comradeship and social aspects add to our enjoyment of the hobby. Some of the material found finds its way into show and exhibits or is converted into an object of art and jewelry. Most of it does not. Would it not be better to share our discoveries and materials with schools, colleges and universities? The alliances made and information shared would enrich the lives of all concerned."

I think our society can be proud of the manner in which we clean up our sites and carry out our litter. However, we have young members whom I hope will be able to take their young children out to the areas surrounding us in the future and still have the fun and thrill of collecting in the field that we do. *Source: Strata Gem—July/Aug 2012*

Copyrights

By Joseph Barreca



As a technician on a large digital archive, I need to be aware of copyright law. There are some strange twists and turns to it. For one thing, whoever takes a photograph holds the de-facto copyright on it. I get photos from a lot of people and places for this newsletter and assume that it is okay since someone gave it to me. In most cases it probably is. If you are grabbing it off the Internet, you could be in trouble.

Recently I got a threatening email about a booklet that I had posted on our website, [A Rockhound's Guide to Washington](#). It turns out that Bob Jackson, who wrote it umpteen years ago and let it go out of print, didn't like having it up there. I took it down and asked Jackson if he intended to republish it. He got back to me with "My intention is to publish a compilation, tentatively titled *Best of the Rockhounds Guide ... Thanks for your quick action on this.*" So we have a new guide to look forward to and are probably safe on this one.

Annual Barbeque is Next Meeting

The annual PGMC BBQ and picnic starts at 6:00 PM outside the Arden Community Center where we usually meet on Tuesday August 21st. Bill Allen will bring his grill and fix us all up with hamburgers purchased by the club. We are all asked to bring things that will add to the picnic, condiments for the burgers, salads, desserts... The club will also provide some drinks, but you may want to help out there too.

Also bring chairs if you can since the Center doesn't want their chairs used outside.

As if that wasn't enough, bring some rocks! This is also the occasion for a rock swap and sale. If you think you might have just a few too many of some kinds of rocks, bring them to the swap. It's a lot easier and less expensive most of the time to trade a few rocks than to go out and get them. It might even be almost as much fun.



Buckhorn Mountain It's not just about Gold

In the January 2012 edition of this newsletter, Bruce Hurley wrote a very nice article about how Kinross Mining is refining gold from Buckhorn Mountain. As part of the compromise that got that mine going, the Okanogan Highlands Alliance was given the role of watchdog on environmental pollution from that mine. They publish a regular newsletter and have a website: <http://okanoganhighlands.org>. I was reading in their newsletter about the second in a series of geology tours that the group is sponsoring highlighting the geology of Okanogan and western Ferry Counties. Unfortunately it is this coming Saturday, August 18th and this newsletter won't get to you in time. Fortunately, they put pictures and audio clips from the tours on their website. Just go to the education section.

The amazing part is that they also hold field trips on butterflies, Bighorn Sheep, bears, plants, bats, woodpeckers and many other interesting topics. So if you are looking for some more variety and education in your field trips, check out the Okanogan Highland Alliance.

Club	Date	Meet	Destination	Rocks	Tools
PGMC	August Sometime		Flagstaff Mountain	Barite Crystals	Rockhammer, chisel
PGMC	August Sometime		Waits Lake Area	Old Mines	Digging & hard rock tools
Rock Rollers	25-Aug	9am Rosauers at the Y	Jim Creek near lone	Galena and Pyrite in Quartz	Rockhammer, chisel
PGMC	This summer		Columbia River	Gold Panning	Gold Pan, shovel, etc.
Rock Rollers	9/8 & 9	Swauk Campground	Red Top Mountain	Geodes, Agate, Jade	Digging & hard rock tools
Rock Rollers	9/15 & 16 9am	Enumclaw Ranger Station	Little Naches near Yakima	Thundereggs	Digging tools
Rock Rollers	6-Oct	9am Chewelah Safeway	Chewelah area	Magnesite, Serpentine w/Pyrite	Digging & hard rock tools

Membership Dues:

\$15.00 per household per year is due to the club Treasurer Sylvia Allen (see below) on the third Tuesday of November for regular members.

Webpage: www.panoramagem.com

Contact: Johnie Pitman, President, 509 684 8887.

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).

News and Notes

Don't forget to come early for the annual Barbeque, Picnic and Rock Swap next meeting. There are more details on that on the previous page.

You might notice that specific dates for club field trips for the rest of the summer are sadly missing. Please have patience, setting up a field trip with a leader, permission and access to a site is tedious. Attend the meetings and you can hear the latest. Also check the website for dates.

Martell's Rock Shop

2 Baxter Lane
Kettle Falls, WA 99141
509-738-3041
509-675-0390
bkmartell@hotmail.com



**Rocks, Slabs,
Cabs,
Jewelry...
Tumblers,
Grinders,
8" & 10" Trim
Saws**



**Mineral Identification
Mineral/Mine Locations**

Bristow Enterprises
PO Box 1165
Chewelah, WA 99109
Bristow@theofficenet.com

www.minrls.net
www.Mineral-Software.com

Jewelry Repair & Custom Orders

SAGO

NATURALS & MORE
SYLVIA ALLEN, C.H., M.H., C.N.

10% off for cash

"LOOK GOOD OUTSIDE,
FEEL GOOD INSIDE"

Finest Quality Vitamins & Herbals Homeopathics Aromatherapy

Jewelry Books

Mail Orders Welcome!

Hours: 9 to 5:30 Tues. - Fri.
Saturday 10 to 5 Closed Sunday & Monday

Phone 509-935-4388
Toll Free 877-935-2633
110 E. Main, Chewelah, WA 99109

This newsletter is published by the Panorama Gem and Mineral Club. Editor: Joe Barreca, 509-738-6255, joe.barreca@gmail.com.

Panorama Gem and Mineral Club: Organizational Chart

Officers:			
President:	Johnie Pitman	701 B Williams Lake Rd, Colville, WA 99114	684-8887
Vice-President:	Bob Bristow	PO Box 1165; 2567 Mudd Lake Rd. Chewelah WA 99109	935-4375
Secretary:	Ginger Pitman	701 B Williams Lake Rd, Colville, WA 99114	684-8887
Treasurer:	Sylvia Allen	2633 Highline Rd, Chewelah, WA 99109	935-8779
Trustee 1:	Scott Jackson	1028 Old Hwy 12 Mile Rd, Colville, WA 99114	684-6371
Trustee 2:	Bruce Hurley	10617 W. Lakeside Lane, Nine Mile Falls, WA 99026	509-413-2768
Trustee 3:	Daniel Lundy	1035 Haller Creek Rd. Addy, WA	685-5870
Committee Chairs			
Program Coordinator:	Bev Bockman	1750 N Havichur Loop, Post Falls, ID 83854	208-773-5384
Hospitality:	Luci Bristow	PO Box 1165; 2567 Mudd Lake Rd. Chewelah WA 99109	509-935-4375
Field Trips:			
Librarian:	Ruth Ross	750 N Lincoln, # 6, Colville, WA 99114	684-4925
Historian:	Carol Price	PO Box 77, Laurier, WA 99146	684-2857
Newsletter:	Joseph Barreca	2109 Hwy 25 South, Kettle Falls, WA 99141	738-6155
Show Chair	Bill Allen	2633 Highline Rd, Chewelah, WA 99109	935-8779, 936-2446