

# Pacific Northwest Chapter



# NEWSLETTER

May 1995

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Dues: National = \$5.00  
PNW Chapter = \$10.00  
**Total = \$15.00 per year**

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## Presidents Message

Spring's here and summer's only a breath away. Several members have been active and are already reporting new discoveries from the field. Our Events Calendar is chucked full of exciting opportunities to get together with your fellow members and enjoy good times and collecting challenges.

We have three terrific field trips planned before our 21st Annual Symposium on Sept. 22-24th and I hope you're all able to participate in some or maybe even all of them.

Our first trip will be in only a few weeks time. We'll be spanning both Washington and Oregon for this years fantastic adventure with the possibility that this years trip will be enjoyed as thoroughly as last years Montana run by members. I can only say "By Golly, you're sure going to be unhappy if you miss this years big get together".

Along with summer we also have this years symposium fast approaching. Prior to the symposium we'll be voting in new officers for the upcoming term. Openings are still available for those of you who would like to volunteer for these very important and needed positions. Please contact either John Lindell at (206) 432-4939 or Ray Lasmanis at (360) 491-6843 to have your name placed on this years ballot.

Contact Kathryn Foster if you would be willing to put in a case at this years symposium, and remember display cases are not limited to "Classic Localities Theme", you may put in whatever type of case you want. At last years symposium our case count was down from previous years. So if you have the desire and the minerals to fill a case then give Kathryn Foster a call at (206) 329-6937.

As a final note I noticed that we of the Pacific Northwest Chapter of Friends of Mineralogy recieved a very nice write up on the Friends of Mineralogy page in the most recent issue of the Mineralogical Record. Hats off to those of you who've participated and helped to make this Chapter so very strong.

We'll be announcing our next general membership meeting in the next newsletter or flyer so keep your eyes open!

See you all soon,  
John Cornish

## Coming Events

**June 24-30, 1995** Field trip in Washington and Oregon.

**June 24th 9:00 am** - We'll meet in the parking lot of the Mt. St. Helens Visitor Center. This is located about 5 miles east of I-5 after taking the Castle Rock exit #49. From here we'll caravan to Wolf Point where we'll collect micro crystals of epistilbite, stilbite, heulandite, laumontite, levyne, cowlesite, calcite, phillipsite, quartz, chabazite, analcime, and gonnardite. From here we'll go to the Elk Mountain locality where we'll camp for the evening. At Elk Mountain we'll collect display specimens of scolecite, stilbite, calcite, laumontite, and micro crystals of gyrolite, okenite, apophyllite, levyne, chabazite, and a few others.

**June 25th** - We'll proceed to the 5700 Road locality which produces display specimens of stilbite, heulandite, scolecite, quartz, and micro crystals of thomsonite, levyne, epistilbite, and others.

These are high elevation localities and good weather will be very important to us. For these first two days only 4-wheel drive vehicles are recommended. No facilities will be available once we leave the Visitor Center so gas up and bring all you need to enjoy the first leg of our big summer collecting odyssey. Even if unable to make the entire trip, consider this a great weekend to go collecting with friends. If you have any questions regarding this portion of our trip please feel free to call Rudy Tschernich, our trip leader at (206) 568-2857.

**June 26th** - This will be an open day where members can stay collecting or perhaps begin traveling towards Oregon, or maybe even view some of the attractions of the Mt. St. Helens area. An attraction of note in this area is the Ape Cave which is the longest lava tube in both North America and South America at about 12,800 feet long. Members who will be continuing with us into Oregon will be given maps with directions to our next stop.

**June 27th 12:00 noon** - We'll all meet at the home of members Bill and Linda Leach in Salem Oregon, where we've been invited to view the Leach's collection of self collected specimens. Also through their mineral business "Good Earth Minerals" they'll be offering at incredible savings new minerals from North America and Russia as well as old time collection minerals which they've recently acquired. A good close place to camp is the K.O.A. campground located at 3700 Hagers Grove Road S.E. To get here take exit #253 from I-5 and follow the signs to the campground. The K.O.A.'s phone number is (503) 581-6736. Members may want to camp here on the evening of June 26th and then call Bill at his home to receive directions to his house for our noon get-together.

**June 28, 29, and 30** - These will be camping collecting days where we will have two definite localities to collect from. First will be Coffin Butte, which at the present is being actively worked. From here we'll be able to collect stilbite, mordenite, calcite, and pyrite. Next will be Mill Creek where we will collect orange stilbite and sceptor quartz, along with some calcite.

We are also working on a few other locations which we might be able to spring as surprises on those lucky members who are able to come along. Members should bring tools for all digging conditions. If you have any questions pertaining to this second leg of the trip please feel free to call Bill at his home at (503) 390-0302. Also if I can help at all call me John Cornish at (360) 457-7630. SEE YOU THERE!!

**July 22-23, 1995** John and Gloria will host a trip into the Twin Rivers Quarry to collect Oligocene fossils and Calcite. This is the quarry where the delightful crystalized clams and the "whale" have come from. Collecting is very easy and all ages accessible. We'll meet in Port Angeles at the Safeway parking lot on the East end of town right along Hwy. 101. The store is on the South side of the street. We'll meet in the parking lot in the Northwest corner, just above the Payless Shoe Store and just across from Rosewoods Resturant. We'll meet at 10:00 am and leave by 10:15 am. We'll have a 45 minute drive to the quarry. Bring your own food and water and there are no bathrooms at the quarry. Best tools to bring are a mattock, 4 lb. hammer and chisel or a geologists pick. Also bring some bags or containers for fossils. While at the quarry you might decide to walk the beaches for fossils so bring appropriate gear for this if you decide to pursue this idea. On Saturday night everyone will be invited to see the Cornish's collection of self collected materials. Sunday we'll meet at the Cornish's at 9:00 am and drive to and collect at the Old Shine Quarry/Beaver Valley Quarry near Hood Canal for Zeolites and Calcites. Bring a 4 lb. hammer and a sledge, for this is a hard rock quarry. Also have chisels and boxes for specimens and it's always a good idea to bring gloves and eye protection. Lodging while in the area this time of year can be difficult so you'd be smart to call ahead for reservations. A few numbers for your convenience are: best Western (360) 452-2993, Port Side Inn (360) 452-4015, Super 8 (360) 452-8401, or for camping KOA (360) 457-2993, or in the Olympic National Park at the Heart of the Hills Campground (360) 452-2713. See you on Saturday!

NOTE: THE DATES FOR THE WASHINGTON PASS CLEAN-UP, THE SYMPOSIUM, AND THE NORTHWEST MICRO MINERAL STUDY GROUP WERE BOGUS IN THE FEBRUARY NEWSLETTER, SO.....  
USE THESE NEW DATES !!!

**August 11-13, 1995** Our 6th annual Washington Pass clean-up. We've seen this trip grow into one of our most popular events of the year, so come on out and we'll clean up the area for about half a day, then collect some rare minerals and tell tall tales around a campfires light. Washington Pass is on State Route 20, (the North Cascade Highway). We'll be camping again at the Klipchuck National Forest Campground again, just East of Washington Pass and remember that Friday and Saturday nights are free camping.

**September 22-24, 1995** Key speakers for the 21st Annual Pacific Northwest Friends of Mineralogy Symposium held at the Sherwood Inn in Tacoma, Washington have accepted our invitation. The theme this year will be "Classic Mineral Localities II". Since Arizona contains more classic localities than any other region of that size, you will have the opportunity to hear from two experts. To add spice and variety to our program, we will also have for a speaker, an expert on gemstones. The speakers are:

Richard W. Graeme - has lifelong personal experience with Bisbee, Arizona and will describe its history and mineralogy.

George Godas - presently reopening the classic Red Cloud mine, Arizona which in the past produced the world's best wulfenite specimens. Godas also operates the Pure Potential mine producing great vanadinites which may turn out to be the long lost Ronald Picacho claim.

Tony de Goutiere - will present a dynamite program on inclusions in gemstones.

**November 11, 1995** The Northwest Micro Mineral Study Group will be having their fall meeting in Vancouver, Washington at the P.U.D. Bldg. near Fort Vancouver. Take exit 1-C off of I-5 in Vancouver. The P.U.D. Bldg. is right next to the freeway interchange. The meeting starts at 9:30 am and goes all day.

### **Rob Belcher's 6th Annual Mineral Mayhem at Richmond, B.C.**

On Saturday February 18th my wife Gloria and I, along with Wes and Deb Gannaway drove to Richmond for our first trip to this annual event put on by Rob Belcher and his partner Barry Watson. Three rooms were utilized, two of which were filled with specimens and the third used as a microscope viewing room. Other than the minerals and the chance to visit with Rob, the obvious draw was the phenomenal presentation given by noted Gemologist Tony de Goutiere on Inclusions in Crystals and Gemstones. My inability to describe the photographic techniques used to produce the photo's and video Mr. de Goutiere showed should not dissuade you from wishing that you had been there. Watching fluid and gas inclusions migrate across an intensely psychedelic color spectrum produced scenes which were nearly enough to take your breath away. Several examples of Mr. de Goutiere's work were offered as framed pictures for purchase, with my arguably personal favorite being a negative quartz floating within the parent quartz crystal. The motel was very freeway accessible and had a decent restaurant adjoining it. We enjoyed a great afternoon of minerals on what was otherwise a dreary rainy Saturday. Thanks Rob and Barry for having us up!

John Cornish

### **Green River Gorge Field Trip Report**

The field trip of March 19th to the Green River Gorge began with all of us first enjoying the hospitality of the Lindell's. John, while waiting for arriving members welcomed us up into his mineral room where we were treated once again to their inspiring mineral collection. With the skies clear and sunny we car pooled the few miles to where we began our hike to the deposit. Arriving at the river we noticed that the river was up just a bit, however the dig remained high and dry allowing all of us more than ample room to work our collecting magic. With the occasional group of river rafters or kayakers gawking in wonderment as they floated on by, we worked away and enjoyed a beautiful day. Everyone discovered bright red realgars worthy of placement within their ever growing collections. After many an hour and with welcomed heavier packs we made our way back towards our vehicles. Once there we were reluctant to end the day and stood by while idly discussing the theory and symmetry of crystals until finally we each packed our treasures away and made our way home. Thank you John for having us over and leading us during a wonderful day in the field.

John Cornish

### **Robertson Pit Field Trip**

On Sunday April 23rd the weather once again cooperated with us for a wonderful day out in the field. Members trickled in over a several hour period to collect the minerals found within the cavities of the basalt pillows of the quarry. The quarry itself had been very actively worked sometime in the recent past as the huge piles of crushed rock attested to.

Sections of the wall and especially the east wall were quarried extensively and abundant open cavities showed also that the quarry was being actively collected. Two pockets were opened by members, both of which contained Naturalite, Calcite and Analcime within them. The two nicest plates from these vugs were brought and displayed at the Bellingham meeting. So with lots of sweaty hard work, three broken sledge handles and two broken chisels, what a great time we had. Wish you'd have been there too!

John Cornish

### Business Meeting in Bellingham

On Saturday April 29th we met for a business planning meeting in Bellingham at the Campus of Western Washington University, in the Environmental Studies Center. The room we met in, thanks to George Muster and Wes Gannaway, had displays of minerals and fossils and we were welcomed to roam the halls and view the displays there also. I only had time to see the displays on the floor we were meeting on, but others took the time to view the other two floors also. We had 23 members show up for this meeting, which is the best turn out that I've seen in the five years that I've been a member. Thanks to all of those who showed up and participated in planning our year.

John Cornish called the meeting to order and asked for a report on the Tucson show.

Raymond Lasmanis said that he was a little disappointed in the show this year but that he had some great collecting at the 79 mine for several days before the geologist representing the new company leasing the mine came along and politely asked them to leave.

Don and Lorna Guthrie were working the show so they didn't see much of it, but did mention that the Tucson Show and the Quartzite Show were going to be held during the same time next year.

Kathryn Foster next reported on the Puget Sound Jewelry, Gem and Mineral Show coming up in Puyallup, Wa. on May 12, 13 & 14. FM will have 6 display cases. A few members are still needed to help with the show and remember that we get credit for your hours donated and last year we recieved \$105.00 for FM.

John Cornish then handed out some new business cards to help promote Friends of Mineralogy and mineral collecting. Give John a call or write to him to get as many as you think you might need. Here is a copy of what is on the front and back of the card.



### Pacific Northwest Chapter

Washington Representative

**John Lindell**  
**(206) 432-4939**

Oregon Representative

**Jon Gladwell**  
**1-800-771-4123**

Friends of Mineralogy is an organization devoted to the advancement of serious interest in minerals and related activities.

Friends of Mineralogy members include in their ranks some of the most eminent mineralogists and museum curators in the world, but also scores of collectors who claim nothing more than a love of minerals.

If you would like to become a member or know more please call our local representative for your area.

A discussion then followed about Mineral Collectors versus Rock Hounds and how we can get other collectors interested in joining our group. We think the business cards will help. Ray Lasmanis then discussed the speakers he was lining up for the symposium. He has made contact with them and they have agreed to speak at our symposium. (For details see the events for September for the symposium page 3).

Cheryl Burchim next gave a treasures report on our finances. (See on page 6).

## Treasures Report

<b>Beginning Balance</b>	<b>\$4065.99</b>		
Expenditures:		Deposits:	
Postage	\$177.70	T-shirts R & M's	\$25.00
Phone	23.47	Dues	27.00
Speaker Travel (95)	233.00	Share Dividend 1/1 - 3/30	21.68
National Dues	170.00	NSF Re-Deposit	73.00
Total	\$604.17	Total	\$389.68
<b>New Balance</b>	<b>\$3851.50</b>		

As you will note there is a "Dividend" now in place of "Bank Charges". Thanks Keith Ikerd for the idea!

Cheryl Burchim

We then had a discussion on symposium cases. Kathryn Foster volunteered to organize them and call members to display some of their collections. Since this years theme is "Classic Mineral Localities II", you can display whatever you would like. If you are willing to put in a case this year, then give Kathryn a call at (206) 329-6937 so she can have enough cases for everyone to participate.

John then asked if anyone had been on any recent field trips.

Wes Gannaway found success at the Gold Hill Mine in Utah where he collected some nice calcites and then on to Silver City where he collected mine dumps finding arsenates, calcites, and garnets.

Ray Lasmanis, Carl Harris, and I went on a Bob Jackson collecting trip in Valley Springs, Ca. in the Mother Lode country where Ray and Carl worked a nice pocket in the mud, finding quartz crystals, some with green or white phantoms and or epidote crystals within. I found mostly red clay and mud, but others had some success. This was a one time collecting trip as it was in a new housing addition. Bob got a temporary permit to collect. For more information see Lanny Reams "Mineral News", with an article by Glenn Morita on page 4 in the April, 1995 issue.

John Cornish reported that while the Burke Museum is restoring the whale that he found, the public can watch the process. They hope to have it on display for the public within a year and it will be the only one of its kind on display in the world.

Mary and Kathryn Foster are going to look into the possibility of having a FM business meeting at the Burke Museum and then viewing their displays as well as the drawers of minerals and fossils donated to them.

John then adjourned the meeting and we proceeded to roam the halls and rooms viewing the many displays.

Keith Ikerd

If you have had a really great collecting trip and would like to share your experience with the FM membership, then please send it in to:

Keith Ikerd  
9110 Tilley Rd. S.W.  
Olympia, Wa. 98512

As you can see, we had about 1 and 1/2 pages of space we could have filled here without any additional postage.



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