# BEEHIVE ROCK & GEM CLUB TIME VALUE DO NOT DELAY LINDA PILCHER, EDITOR FIRST CLASS MAIL

574 4TH ST OGDEN, UT 84404





P.O. BOX 1011 OGDEN, UTAH 84402

BEEHIVE ROCK AND GEM CLUB

VOL. 42 No.02 Website: <a href="http://www.beehiverockandgem.com">http://www.beehiverockandgem.com</a> Feb. 2014

MEMBER OF UTAH FEDERATION OF MINERALOGICAL SOCIETIES

ROCKY MOUNTAIN FEDERATION OF MINERALOGICAL SOCIETIES

AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

The Beehive Rock & Gem Club began in April of 1970.

The purpose of our club is: To collect, cut and polish rocks, to gather fossils, mineral specimens, to discuss and impart our knowledge of the different phases of collecting, polishing and displaying-

To promote, organize and hold meetings, outings, trips, and similar events. To enjoy and protect our natural resources.

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USUAL DATE FOR MEETING - FOURTH THURSDAY - 7 PM at ROY MUNICIPAL CENTER MULTIPURPOSE ROOM 5051 S. 1900 W ROY, UT November, December has changes. Maybe others.

Call any Board member for current information.



# Beehive Buzzer

February 2014

Volume 42 Issue 2

## **BOARD OF DIRECTORS**

### OF THE BEEHIVE ROCK & GEM CLUB FOR 2013

President and Board Chair	Dan Siler	801-737-3013
Vice President	Steve Smith	801-731-4216
Secretary	Dave Offret	801-791-6081
Treasurer	David Law	801-664-4931
Field Trip Coordinator	Roger Bush	801-775-0147
Program Chairman	Ray Rutledge	801-732-8331
Door Prize Chair	Jim Alexander	801-399-0785
Hospitality Chair	Linda Pilcher	801-392-7620
Communications	Kay Berry	801-825-6261
Membership Chair & Club Directory	David Law	801-644-4931
Mini-show Chair	Alice Crittenden	801-547-7781
Safety Chair	Lynn Hayes	435-723-2216
Publicity	Mark Acker	801-475-4705
Managing Editor of BUZZER	Linda Pilcher	801-392-7620
Associate	Leora Alexander	801-399-0785
Photographer	Shari Bush	801-388-8605
Calling committee	Sherm & Ricky	435-760-1362
	Thompson	

Deadline for BUZZER articles is the  $2^{nd}$  Thursday of the month)

Calling Committee ---- Need volunteers to call members before meetings.
6 people calling 6 others + 6 e-mailing 6 others!

### FEDERATION REPRESENTATIVES

# Rocky Mountain Federation Delegate ------President Utah Federation Delegate -----TBA

Public Land Advisory Committee ----- Jim Alexander

#### **DUES**

Due: October 1 Single - \$11 Couple or Family - \$16 Junior - \$5

Overdue: January 1

**REMINDER:** Club fees are due now...Please note, David Law is now accepting dues. Take care of it now so you do not have to worry about it later.

General Objectives of the Club



The purpose of our club is to stimulate interest in the collection of rocks, minerals, gem materials and legal fossils. To discuss and impart our knowledge of the different phases of collecting, cutting, polishing and displaying them. Also to organize educational meetings, field trips and similar events while enjoying and protecting our natural resources.

### **Membership Dues**

Yearly membership dues for adult's members are:

Single ...... \$11.00

Couple or Family.... \$16.00

Junior (under 18, no family membership)......\$5.00

Dues are due:

October 1, of each year.

### Meetings

General club meetings are held at 7 PM on the fourth Thursday of each month in the multi-purpose room of the City of Roy Municipal Center located at 5051 South 1900 West, Roy Utah.

### **News Letter**

The Beehive Buzzer is the official newsletter of the Ogden Beehive Rock and Gem Club and is published eleven times per year. Please send your submissions and exchange bulletins to: beehivebuzzer@gmail.com

Any material, in this bulletin may be copied, unless marked as copyrighted. As long as credit is given to the originator or writer.

### FEDERATION REPRESENTATIVES

Rocky Mountain Federation Delegate....President
Utah Federation Delegate.....Open
Public Land Advisory Committee......Jim Alexander

### **ADVERTISING RATES:**

For sale ads are permitted for members at no charge. Business advertisements will be charged at the rate of \$5.00 for ½ page or 15 cents per word for less than ½ page.

### **CLUB AFFILIATIONS**

The Beehive Rock & Gem Club began in April of 1970 and is a member of the following:

Utah Federation of Mineralogical Societies Rocky Mountain Federation of Mineral-Logical Societies American Federation of Mineralogical Societies Scribe





Up coming shows:

Quartzsite Panorama Quartzsite AZ Nov1, 2013 – Feb.27 2014

Multi Federation Field Trip July 31 – Aug 4th

### PRESIDENTS MESSAGE

A Rock hounds dream I just returned from Quartzite Arizona. For those who want to escape the Utah cold or want to see and buy beautiful slabs and rough from all over the world it can be a great place to visit. Several of our club members winter there. Which I plan on doing as soon as my wife retires. There are also several areas to do your own collecting. The rock shows begin in January take your check book or credit card just leave enough money for gas to get home. If you enjoy people watching during the shows the population goes from 3000 to around 300000 for 3 short weeks. Loads of fun it is about a 10 hour drive of 675 miles.

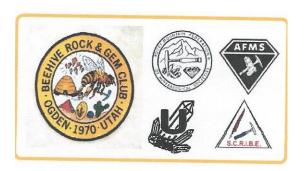
We are excited to get the spring season off to a good start and we are looking at several locations for quick day trips. Also for those who have more time they are having a Multi-Federation trip in Terry Montana which sounds very good. For more information or ideas give me a call. I look forward to this year and all the good rocks we can find.

# Beehive Rock & Gem Club Program - Feb 27th 2014

- Our February program will allow members and guests to see, and
  participate in skill crafts such as making cabs for Jewelry; faceting
  gemstones and semi gem-stones; and making stone spheres. In addition we have a very talented and
  creative couple showing their lapidary creations so it can inspire your creative instincts with ideas to
  make more unique items and jewelry out of Utah stone, minerals wood, metals etc.
- We will also hand out ideas for member-led "single day (closer in) field trips" for Beehive members to choose. This will be in addition to the more typical (longer) Club field trips under Joe Kent.

"SEE Ya All" at the Club Meeting Thursday 27th February- "Rocky " Ray.

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# Multi-federation field trip Make plans to attend by Doug True field trip chair

The town of terry Montana may be small, but they are planning on rolling out the red carpet for us as they host the AFMS 2014 the Multi-federation field trip gathering. The dates are from July 31, 2014 to Aug.4<sup>th</sup> 2014, so mark your calendars and get ready to register!

Terry is right in the middle of the best Montana rock hounding areas. We will have numerous trips to the gravel bars on the Yellowstone River, Productive areas that I've been hunting on annually for 40 + years. Many are accessed only through private property, but permission has been granted. We will be hunting for Montana agates, Jasper, petrified wood, fossil coral, stromatolites, and numerous other "oddities".

We'll have numerous trips into Montana fossil country to the Pierre and Bear Paw formations areas, and we'll collect ammonites, baculites, scaphites, natiloids and many other shells (70 -95 million years old) in the ancient sea bed areas. We are also working on trips to several areas where we can collect dinosaur fossils from the hell Creek formation. More information will be forthcoming as plans are solidified.

In addition, we'll have an opportunity to take a guided tour through the Eastern Montana Badlands – a once in a lifetime opportunity.

Start planning your collecting vacation now. Kids are welcome!!! What could be better than four days in Eastern Montana with a chance of collecting wonderful materials.

BUT wait, there's more.... The town of Terry is allowing us to use their 2 block city park for dry camping and other activities. We'll have a pot luck dinners, a barbecue and much, much more.

For more information contact Doug True, Fieldtrip Chair, (406)670-0506, or email <a href="mailto:dtrue@Yahoo.com">dtrue@Yahoo.com</a>



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### **Junior Members Corner**

Becuase no one had a poem for January we have pushed it off until February... Kids I hope you are putting on your thinking caps on. Please bring a poem to the next meeting, we would love to see your participation!







February Birthstone: Amethyst

Birthstone Color: Purple

If gazing into the sparkling purple depths of an Amethyst suffuses you with a sense of powerful well being, this is only to be expected. The ancient Greeks believed that this gemstone held many powers, among them protection against intoxication. In fact, the word Amethyst comes from the Greek word "amethystos," meaning sober. In ancient Greece, the gemstone was associated with the god of wine, and it was common practice to serve this beverage from Amethyst goblets in the belief that this would prevent overindulgence. Even today, Amethyst is considered a stabilizing force for those struggling to overcome addictive behaviors.

February's purple birthstone has been found among the possessions of royalty throughout the ages. The intense violet hue of Amethyst appealed to early monarchs, perhaps because they often wore this color. Purple dye was scarce and expensive at one time, and so it was reserved for the garments of kings and queens. Amethyst has been found in ruins dating as far back as the ninth century, adorning crowns, scepters, jewelry, and breastplates worn into battle. A large Amethyst is among the closely guarded gemstones in the British Crown Jewels.

Amethyst is also symbolic of spirituality and piety. It has been used to ornament churches and crosses used in religious ceremony, and worn in rings and on rosaries by bishops and priests.

Once considered more valuable than diamonds, Amethyst is a member of the quartz family, occurring naturally as crystals within rocks. Deposits of this gemstone are found in Brazil, Canada, Australia, India, Madagascar, Namibia, Russia, Sri Lanka; and in the United States.

The gift of Amethyst is symbolic of protection and the power to overcome difficulty. It is said to strengthen the bond in a love relationship, so it is an ideal anniversary or engagement gem. Whether or not Amethyst holds such power, its stunning beauty will certainly make anyone who wears it feel like royalty!

### INTERNET addresses of interest:

- American Lands Access Association
- Blue Ribbon coalition
- American Land rights Association
- American Federation of Mineralogical Societies
- House of Representatives
- Senators
- Governors
- BLM
- Rocky Mountain Federation

www.amlands.org www.sharetrails.org www.landrights.org

www.amfed.org

www.house.gov/writerep

www.senate.gov/general/contact information cfm.cfm

www.govenors.gov

www.BLM.org

www.rmfms.org



My Life as a Rock

By David Hughes

My life started off as a mass of molten magma deep within the earth. Then as I got a little older I started to rise up slowly toward the surface of the earth. As I went through a tunnel I picked up some minerals. Then I started to grow fasted and faster, up, up I went. When I reached the top I spewed out all over the ground. I could see my family, they were all around me. We all started to cool down and as the eons and eons went by we got harder and harder. As we laid there and cooled off I got more and more minerals from the ground water that flowed all around mu and little tiny crystals started to grow inside of me.

I had nothing to do and no place to go, so I just laid there and watched the time go by as the Earth kept changing. The mountains grew tall and then they were washed away by the wind and the rain. Millions of years went by and then on day a strange creature, (called a rock Hound) came by and picked me up and took me away from my home and family. He took me inside his weird cave he called a shop and threw me down with a bunch of other rocks that he had laying there in the corner. A short time went by and then one day he picked me up and put me inside of a big box that he called a saw, and then into something he called a vice and squeezed me real tight. He then closed the lid and there was a loud noise and oil sprayed all over me and then it happened. I

was cut into several pieces. He then cleaned all of my pieces and took one of them and marked an oval on me, and then he cut me up again all around the oval on a smaller saw.

Then he took me to another machine and started to grind away at me. He went from wheel to wheel down the line and as he went, the grindings got easier and easier. Then he put me on a wheel that had a smooth cloth that had a weird paste on it he called polish and polished me until I shone so bright you could see yourself. He then put me in a piece of metal that he called a Finding. When he was all done he sat back and admired me. I had turned into a beautiful piece of jewelry. Then he took me to another strange cave that had lots of lights and people in it, where he showed me to one of them. This person took me and put me in a glass case under a bright light and set it out where all the people could walk by and look at me. They said nice things about me. I am so happy with my new life as a rock.



Conservation & Legislation By Dr. Mike Nelson Chair Vis AFMS Dec, 2013- Jan 2014

I was recently appointed by President Richard Jaeger to Chair the AFMS conservation and Legislation Committee. At first I debated on accepting the position since land management issues are often contentious among members of rock and mineral clubs. However, I decided to give it my best shot since these issues have long interested me and I serve on both the Kansas and Colorado public Lands Advisory Committee(as well as International Relations) of the Rocky Mountain Federation. I enjoy the outdoors and love to collect, hike camp, travel and fish. In addition I have a passion for writing and editors are kind enough to accept my monthly columns in the Rocky Mountain Federation Newsletter, the Colorado Spring Pick and Pack, and occasional articles in a couple of out-of-state club newsletters. I also enjoy my blog at <a href="https://www.csmsgeologypost.blogspot.com">www.csmsgeologypost.blogspot.com</a>. Readers may always contact me at <a href="mailto:csrockguy@yahoo.com">csrockguy@yahoo.com</a>.

Lands that are owned/managed by "the government" fall into numerous categories and cannot be lumped together by rockhound looking for legal places to collect minerals and fossils. The land owners/managers range from the U.S. federal government to states, counties, municipalities, and smaller entities. It seems all have their own particular idiosyncratic collecting rules and it is almost impossible for the rockhound to sort out the regulations as they vary from state-to-state and among the federal agencies. Unfortunately, regulations often vary within a single agency (at least according to their web sites).

The federal government manages several hundred thousand acres of land in the states and in some western states is the major land owner (i.e. Nevada\_ 86%). The collection of fossils and minerals on these lands has been a source of contention and confusion for many years. Rockhounds want to know "what can I collect, is there a limit on amounts I can collect, and are some areas off limit to collecting"? In this monthly column I hope to explore the answers to these questions as well as provide timely updates on proposed legislative/congressional actions under consideration. Of course I could use much help from the readership about agency actions in their respective states/areas. I hope this column will have an educational slant as I prefer to work with people and agencies as defined in the 9<sup>th</sup> point of the AFMS Land Use Policy: The AFMS urges it members to work with any or all government authorities to achieve a good working relationship in order to improve the "Public Image" of recreational collectors.

The two largest federal management agencies in the western states are the United States Forest Service (in the Department of Agriculture) and the Bureau of Land Management (in the Department of Interior). Both agencies have land use policies that are described as "multi-use". I have been working trying to analyze how all of these lands are managed for recreational collecting and thought that such a job would be straight forward and comparatively easy due to the passage of the Omnibus Public Land Management Act (OPLMA) of 2009, Public Law 111-011 and its subsection P.L. 111-011, title VI, Subtitle D on Paleontological Resources Preservation (PPR). However, I was mistaken about "being easy". The more that I delve into the issue, the more confused I

become. Therefore, this article has as its major focus the lands managed by the Bureau of Land Management (BLM)

The BLM is a major land stakeholder in 10 western states and Alaska. At my last count, the Agency administered -258 million acres of public land. In my home state of Colorado the BLM manages -8.4 million acres, including several components of the National Landscape Conser4vation System (NLCS) – created in 2000 to conserve, protect and restore nationally significant landscapes recognized for their cultural, ecological and scientific values. NLCS areas are congressionally- or presidentially – designated and include: Wilderness Areas, Wilderness Study Areas, National Monuments, and National Scenic and Historic Trails. In addition to NLCS lands there are other BLM special land designations such as a Special Recreation Management Areas, Travel Management Areas, and Areas of Critical Environmental Concern. In Colorado about one million acres of BLM land is designated as being a part of the NCLC (about one-eighth of total BLM acreage).

In the BLM – managed lands in Colorado, in general, rockhounding is allowed except on developed recreation sites, special management areas, or where otherwise prohibited and posted.

### The Colorado rules are:

Mineral specimens, precious and semiprecious gemstones, petrified wood, common invertebrate and plant fossils may be collected on public lands without charge or permit in reasonable amounts as long as the specimens are for personal use and not collected for sale or barter to commercial dealers. For Rocks (such as decorative rock), a reasonable amount is defined as the maximum amount which one person can fit in a 5-gallon container in one day.

For Petrified wood a reasonable daily amount is 25 lbs plus one piece that one person can remove, with a maximum amount of 250 lbs removed in one calendar year pooling of quotas to obtain pieces heavier than 250 lbs is not allowed.

Invertebrate fossils are the remains of animals without skeletal structures such as insects, crabs, clams and snails. Vertebrate fossils which include dinosaurs, mammals, sharks, and fish, or any animal with a skeletal structure, cannot be collected without a special collecting permit.

Collection and removal cannot be assisted with motorized or mechanized equipment. No undue or unnecessary degradation of the public lands is allowed during the removal of rocks, minerals, gemstones or fossils. Other rules and restrictions may be in effect in a particular area. Always check with the local BLM Field Office Web site by phone or personal visit. To avoid trespassing, rockhounds should check with local BLM Field Offices for locations of existing mining claims.

All of this seems rather straight-forward but there remains a myriad of unanswered questions that will be explored in the future columns: are reasonable amounts the same on all BLM-managed lands; can rockhounds drive to all collecting sites; can a rockhound sell collected minerals; can rockhounds purchase decorative rocks; what should a rockhound do if a vertebrate fossil is discovered; will the BLM attempt to institute new rules and curtail the intent of the OPLMA for rockhounds collecting fossils; how does the BLM "post" restrictions on collecting; how can rockhounds become more involved with the BLM?

AMERICAN LAND ASSESS ASSOCIATION, INC Protecting the Public Lands for the Public October, November and December 2013

PRESIDENT'S END OF YEAR REPORT By Shirley Leeson

- In January, we had an ALAA meeting in Quartzsite.
- One of the most successful events to date by ALAA was the Quartzsite Clean-up. We received rave reviews by both the BLM offices in Yuma, (who coordinated the event and hauled off the trash we collected) but also noted by the California BLM Newsletter. We plan to make this an annual event.

- In April there was an ALAA meeting at the Northwest Mid-year meeting in Kennewick, Washington. Our featured speaker was John George, who spoke softly and eloquently about his skirmishes with the Wallowa-Whitman forest Service.
- In May there was ALAA booth at the rocky Mt Federation show in Sandy Utah. I was allowed to speak
  briefly to the directors about our growing concerns with governmental closing of public lands by both
  Forest Service and BLM.
- Also in May there was an ALAA booth at the California Federation show in Ventura. And a meeting on Sunday with Kim Campbell Erb speaking on the California Desert Advisory Council and her part in decisions regarding access to our public lands in southern California.
- In August ALAA had a booth at the Northwest Federation Show in Butte, Montana. And also had a meeting where we learned from Ken Zahn, what the Citizens for Balanced Use, out of Montana was doing. (Ken later joined ALAA).
- We now have a brochure, thanks to John Martin our webmaster extraordinaire, and we have some here with us.
- The AFMS/Southeast Federations show in Jacksonville gave us a booth at the show and provided us with a time and location for a ALAA annual business meeting.
- Our Vice President, Lauren Williams put up an ALAA booth at the Hells Canyon Gem Show in Lewiston, Idaho at their request. See Lauren's article on the event elsewhere.
- A successful meeting of ALAA at the Fall Business meeting of CFMS in Ventura brought out close to 50 participants in learning about Clear Creek from Bill Spence and Amy Granat, experts in their fields of minerals/rocks and off road respectfully. The good news is we had a large number of non ALAA members who attended and we hope to gain them as members.
- A membership drive, beginning at the Jacksonville meeting. We distributed 90 3<sup>rd</sup> Quarter ALAA
  Newsletters accompanied with ALAA Brochures to all who attended the AFMS and Southeast director's
  meetings.
- Help clubs with clean-up programs.
- Spokane rock roller club show, March 28-29, 2014 ALAA booth.
- Inter-Regional Field Trip, July 31, -Aug 1-3, 2014 Terry, Montana ALAA CLEAN-UP during the event

   Doug True
- Get rockhounds acquainted with our website. WWW.amlands.org
- Bring more ALAA state representatives on board so we can cover the U.S. more effectively.
- Continuance of our "ROCK GALLERY" Pictures of rocks from locations that are now closed to rockhounds.
- Asking for help in collecting cabs from locations now closed to rockhounds and putting them in a traveling display at Regional Federation Shows and / or local club shows in the coming years. Donations will be gratefully accepted and acknowledged.

### **REGIONAL SCHEDULE FOR 2014**

Eastern	March 29-30	Plymouth Mtg PA		
California	May 30-31 June 1	Pomona CA	ALAA booth & program	
AFMS/Rocky MT	July 9-13	Tulsa OK	ALAA both & Annual Business	
•	•		Meeting	
Inter-Regional Field Trip	July 31-Aug 4	Terry MT	ALAA clean-up	
South Central	Aug. 9-10	Baton Rouge LA		
Northwest	Aug 15-17	Hermiston OR	ALAA both & program	
Midwest	Oct 18-19	Des Moines IA		
Southeast – to be announced				

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As you can see, we have many of the regional shows covered except for Eastern, Midwest and South Central. Will someone step up and offer to set up an ALAA booth at these three shows, please. Contact <a href="mailto:president@amlands.org">president@amlands.org</a> and we will help you.





### QUARTZSITE Friday, January 24, 2014 7pm, Quartzsite Alliance Church 720 Desert View

If you enjoy spending time in Quartzsite during the winter months and you ride your ATV or off road vehicle during that time, then you must attend the ALAA meeting.

The MEPA plan for La Posa is already in progress. It has been commented on, and now the results of those decisions are coming. If you didn't have a change to see the maps and comment, you will learn about them here.

We will have John MacDonald, Field Manager, BLM Yuma, AZ with us to speak to this issue.

In addition, we will have a staff member, Penny Pew, from Congressman Gosar (R.4<sup>th</sup> district, AZ) as an observer.

We urge you to attend and bring a friend. Rockhounds & off road enthusiasts must step up and attend or all is lost.

Shirley Leeson, ALAA President



### WESTERN SLOPE NO-FEE COALITION

### THE FEE-FREE PRESS

Dear Public Lands Supporter,

Recreation fees on federal public lands are governed by the Federal Lands Recreation Enhancement Act, or FLREA. FLREA was due to sunset on December 8, 2014. But as part of the legislation that reopened the federal government after the October shutdown that date was extended by one year, to December 2015.

Very soon legislation to replace, revise, or repeal FLREA is going to move forward in Congress. Now is the time for the public to weigh in.

### PLEASE ACT NOW! DETAILS BELOW

### CONGRESS BEGINS WORK ON RECREATION FEE LEGISLATION

Don't let commercial interests, agency bureaucrats, and special interest groups drown out the public's voice. Speak up NOW! The extension of FLREA to 2015 is the most important opportunity in years to get recreations fees under control and restore public access.

Or it could become the most flagrant opening in years for the conversion of our public lands into pri9vate for profit enterprises......

### You Decide.

You can sit back, and do nothing, and let the American Recreation Coalition (ARC) and their cronies in the US Forest Service, Bureau of Land Management, and Nation Park Service set the agenda....

OR you can take action and make sure the members of Congress who will decide the issue takes the public's concerns into account.

### **Lapidary Training Wanted**

From: Tracy Boyd boydtann@gmail.com



My daughter started doing silversmithing a little over a year ago. She is really good. She really would like to start cutting/shaping her own stones. She is half Navajo and she comes up with some creative jewelry. Is there someone that will give lapidary classes for a reasonable fee? I am also interested in doing the lapidary too. Hopefully I can get my husband interested. I have a place in Grouse Creek, Utah and would like to arrange for someone to take my family to find the crystals in that area (I say your pictures on the website) and of course any other rocks to find around Devils playground or Grouse Creek area. Anyone who wants to be a guide can stay at our place overnight if required or just want too. Thanks so much.... Tracy

### **ROCK TRADING?**

Hi, my name is Jim Urbaniak and I was wondering if any member of the Beehive would be interested in making a trade for our corresponding state rocks and minerals? In particular, I am looking to make a trade for representative pieces of Utah material. Some particular examples that come to mind are the grouse creek quartz, Wendover plume agate, and any material from Topaz Mountain (such as bulls' eye rhyolite, yellow opal, bacon agate and topaz) and Vernon wonderstone. In turn I would be able to trade for some local Oregon material. In particular, I do have Ochoco Mountain thundereggs from the lucky strike mine and Richardson's Ranch (cut and uncut), black augite crystals from Cedar Butte (Tillamook), petrified wood the Holleywood Ranch (cut and uncut) various types of obsidian from Central Oregon (Prinville area) to Northern California (this includes sheen, flame mahogany and rainbow), and some slabs of various Oregon Jaspers, other petrified wood and banded carnelian agate. I also have quartz and both banded and plume agate from the Wildcat Caldera in the Ochoco Mountains.

If your members care to exchange photos of material shipped, I am very happy to oblige. What I am finding with other clubs around the country is that we are shipping via the USPS Medium Flat Rate Priority Mail. For \$12.35 you can ship or we can ship whatever quantity and weight we can fit into the Medium Flat Rate box. Members of the Oregon Agate & Mineral Society are pretty evenly split in interest between display mineral specimens and lapidary material for cutting and cabbing. It is our intension that we be able to identify Material, both mineral specimens and lapidary material that we may trade later on with your club in larger quantities of individual type specimens. For instance, that we can eventually acquire 20-30 specimens of Grouse Creek quartz and/or 20-30 specimens of Vernon wonderstone in exchange for whatever preferred material your club wants from ours. We are in the process of creating a Rock & Mineral of the Month program for our members through this intra-club exchange program and have already done so successfully with clubs in Arizona, New York, New Jersey and Georgia.

Best Regards, Jim Urbaniak

P.S. If any of your members find themselves here in the Portland Oregon area, please have them get in touch with me and we'll see if we can arrange a field trip for the occasion.