



Newsletter of the Willamette Agate & Mineral Society Salem, Oregon

February, 2004

## Lost Creek Blues

- Article and photos by Rudy Appleby

The calendar was marked for January 17 and 18 for the annual WAMS coast field trip and with the weather coming out of the storms of few weeks earlier, the promise of good gravel beds was riding on the winds. Good weather, good gravel and 'time and tide that wait for no man' coincided to create another outstanding weekend trip. Everything from Agates to Vertebrae was found by everyone from Appleby to Wissinger and all had a good time.

Saturday, Susan, Janine Owens and Zach and I arrived around 10:30 at Lost Creek to find Art and Joyce Winters and their 'rock hound' Sharky, and up the beach 822 paces, Sandy (she counted 'em) and Chris Wissinger, Ted and Gerry Silver, Tom and Susan Robertson, Joe and Janice VanCura, all heads down looking for those elusive Newport Blues (Blue-blacks, Cloud agates, whatever you call them, everything else as well of course). Bumping into Rob Leedy and Cara Holt, Rob mentioned that Denice Ward (and Barry, but he'll come into mention at the agate poker game) found a very nice shell fossil that Aaron Currier (arriving a little later with Stacey and Jesse) would be working on identifying.



Susan Appleby, Chris and Sandy Wissinger



Denice Ward found this ???? fossil shell

["Lost Creek Blues" continued on Page 4]

## IN THIS ISSUE

WAMS Club Information	2
Editor's Message	3
President's Message	3
Paleontological Review	5
Gem & Mineral Fun	5
Cool Websites	6
Minutes from General & Board Meetings	6-8
Upcoming NW Shows	8
AFMS News	8



The Willamette Agate and Mineral Society, Inc. (WAMS) is a nonprofit organization and an Oregon Corporation, founded November, 1947. WAMS is affiliated with the American Federation of Mineralogical Societies (AFMS), the Northwest Federation of Mineralogical Societies (NFMS), the Oregon Council of Rock and Mineral Clubs, the American Lands Access Association (ALAA), and the Special Congress Representing Involved Bulletin Editors (S.C.R.I.B.E.).

Meetings are held on the first Thursday of each month at 7:00 pm at the Salem Senior Center, 1055 Erixon Street NE, in Salem, Oregon. Executive Board meetings are held with upcoming meetings announced at the general meeting, and all members are invited to attend.

WAMS was organized to stimulate interest in the study and collection of agates, minerals, gems, and fossils, and support lapidary work, education, scientific study of natural earth sciences, and charitable purposes within the meaning of Section #501(C)(3) IRS.

**WAMS Membership**

Membership fees are due by December 31st for the following year. Potential new members are encouraged to attend three meetings as a guest and complete an application form. Members will then vote to accept the new member. Members joining WAMS between the first of the year and October pay the full amount for that year. After October, full payment is due in December for the following year.

**Membership Dues:**

- Individual: \$12.00
- Couple: \$18.00
- Juniors: \$ 2.50

Guests are welcome and are encouraged to attend WAMS meetings!

**2004 Elected Officers**

- President: Aaron Currier 503-393-2055
- Vice President: Kit Leshk 503-393-9102
- Secretary: Chuck Hunt 503-304-3886
- Treasurer: Linda Groah 503-873-6930
- Federation Director: Susan Robertson 503-363-9678
- Members at Large: Don Miller 503-585-5443  
Tom Robertson 503-363-9678  
Archie Jahnke 503-566-7507
- Board Chair: Jim Bennett 503-363-4974

**2004 Committee Chairs**

- Show Chair: Bob Harrison 503-364-2288
- Field Trips: Rob Leedy 503-371-6421  
Joe VanCura 541-753-2401  
Janine Owens 503-315-5751
- Bulletin Editor: **Volunteer needed**
- Education: **Volunteer needed**
- Juniors: Jennifer Ferrell 503-581-6970
- Nameplates: Archie Jahnke 503-566-7507
- Oregon Council: **Volunteer Needed**
- Rules and Awards: Gene Gangle 503-581-4440
- Programs: **Volunteer Needed**
- Property Control: Theresa Byrne 503-364-7190
- Public Relations: Jodee Leshk 503-393-9102
- Advertising: Susan Appleby 503-391-4221
- Publications: Jack Cole 503-581-6970
- Scrapbook/Historian: Bob Harrison 503-364-2288
- Hostesses: Joyce Winters 503-364-5233  
Gerry Silver 503-585-2559
- Refreshments: **Volunteer needed**
- Coffee: **Volunteer needed**
- Stamps: Peg Townsend 503-364-9829
- Sunshine: Jennifer Ferrell 503-581-6970

The Rockhound Rumbblings bulletin is published monthly for members of the Willamette Agate and Mineral Society (WAMS). The editor is not responsible for the authenticity of information in articles submitted for publication, nor are the opinions expressed therein necessarily those of the editor or officers of WAMS. Permission to reprint material in the bulletin is granted freely, provided proper credit is given. Exchange bulletins are welcome.

**Advertising Rates**

Member: Non-business - One (1) free ad per year or \$1.00/issue or \$8.00/year. (Business card size or 12 lines or 1/10 page).  
Non-member and members with a business - \$4.00/issue, \$35.00/year (10 issues), or \$17.50 for 1/2 year (5 issues). Same size regulations as above.

**Mailing Address**

WAMS - P.O. Box 13041 - Salem OR - 97309-1041



## Editor's Message

Hello to all,

Zachary and I had a grand time over at Newport for the field trip. It is quite a site to see a group that large slowly working the gravel! As Rudy's article reflects, there were also some very interesting fossil finds, in addition to the very popular "Newport Blue" agates. Perhaps some of those special finds will turn up at the February meeting?

There has been a lot of work going on behind the scenes this month. Your Elected Officers, Executive Board, and Committee Chairs have been meeting and communicating on a number of projects. One such project is our membership directory. We are finalizing the membership list so we can print up a directory to distribute to the members. If you have not paid your dues, please be sure to do so to ensure that you continue to receive the newsletter and are included in the directory. Also, if you have not been receiving emails from me recently, please take a moment to email me directly or see me at the meeting to verify that I have your correct email address. There is a lot of information shared via email through the month.

Ray Plummer has been hard at work designing an official web page for WAMS. I think you'll be very pleased with his efforts, and we hope to gain approval to bring the website online very soon!

The newsletters are also now available to view online each month. I am presently uploading the files to my personal web page; as soon as our official website is launched the files will be moved to that website. To view Rockhound Rumbblings online, visit: <http://home.comcast.net/~sunshynnn/>

See you at the February meeting,

Janine Owens, WAMS Bulletin Editor  
Email: [sunshynnn@comcast.net](mailto:sunshynnn@comcast.net)



## Ask Rocky

Our good friend, Rocky, has been quite lonely lately! For those that don't know, Rocky is our resident expert in all areas of rockhounding – collecting, identifying, lapidary, faceting, silversmithing, and more! And Rocky would \*love\* to share his expertise with club members through the newsletter! Please send your questions to Rocky in care of your newsletter editor, Janine Owens via email at [sunshynnn@comcast.net](mailto:sunshynnn@comcast.net), or in person at the meeting.

## President's Message

Fellow rockhounds,

Our first meeting of the year finally happened after postponing it twice and what a great turnout -- we had 78 people attend including guests. I guess it helps to call everyone. Thanks again to Ted, Chuck and Jodee for taking the time. Thanks also to everyone who has already agreed to volunteer as officers and committee chairs. We still need more help though, so if you have a little time, there are few jobs that need to be filled. Look at page 2 and see if you might be interested in one of the chair positions.

The field trip was a great success, once again. It's great to see so many people showing up. I'm glad the weather held out for us this year. You can look forward to more events as our fieldtrip chairs identify themselves and get things going! Thanks to Rob and Joe for planning things until we have a new volunteer chair.

It's not too early to get excited about both our April show and the big NFMS show we are hosting next August. We had our first big planning meeting and it sure looks like we are going to have a successful and very fun event. I know I'm excited. If you haven't already, talk to Bob Harrison or Janice Van Cura about opportunities.

Thanks to Chris W. for agreeing to help with the library... it's been a long time coming and with Janine's library storage, Jack's rack, and Chris's efforts to get a protective cover, we should have it ready to go for February or March.

A final thanks to Don Dobson and Mary Schaeffer for agreeing to talk about Soapstone carving for our February program. It will be nice to have a demonstration of your talents.

Please bring K rocks and other things you've recently collected for show and tell. It really helps with educating guests and newer members. I'm going through my K fossils tonight! See you February 5th.

Regards,

Aaron Currier, President

## Club T-Shirt For Sale

There is one t-shirt left from the last time we ordered. It's a size Large, forest green with white WAMS logo. \$5.00. If interested, see Theresa Byrne at the next meeting, or call 503-364-7190 to reserve it.

**[“Lost Creek Blues” continued from Page 1]**

Ditto for Don Esch (there was some collecting at another site), and Charmaine Mortimer, Kit Leshk, Mark Buchholz, Jennifer Ferrell, Jack Cole and Dave Sellers (he too was at the other site, but showed up Sunday to collect in the sunlight at Lost Creek) brought the total to 28 people. I wouldn't probably have known that except that Sandy gave me a list, I was having a pretty good nose down day myself.

Saturday evening most of us headed for the Sizzler per tradition and the almost unavoidable game of agate poker after dinner.



*It's ten o'clock – do you know where your agates are?*

There were all the usual hands of everything from Rob's Mexican Sweat (comes with a dose of suspicion of rule tampering) to a dizzy array of wild card poker (none of Aaron's Texas version, alas). A lot of people were missed, but Barry Ward, who cleaned up nicely (the table that is), gave his evening gains back to Rob; they'll probably end up in the grab bags for the kids at the show.

Sunday started out rainy and then the sun actually gave us some great light, of course I mean for looking for Blues.



*Evidence of a good time*

I think everyone had quite a haul. The conditions of outgoing tide, sun and the agates being wet were just about as good as it ever gets. What a great start to another year of WAMS field trips in the best of company. Thanks to Sandy Wissinger for helping me jump start my article writing!



## **Club Tumblers Available**

*- submitted by Teresa Byrne*

Club Tumblers Available:

3# rotary tumbler

15# rotary tumbler

18# vibratory tumbler - for final polish only

To borrow one, contact Theresa at 503-364-7190.

## **Member Report from Yuma**

*- submitted by Mary Haslebacher*

We escaped from Salem on the first snow storm of the season. We had snow all the way to Klamath Falls. After that the road was mostly clear except for some high areas. There was snow along side the road and cold. I-5 was closed but we wanted to go to Reno and then to Las Vegas. We arrived in Reno Monday night and then on to Las Vegas on Tuesday to spend New Year's with relatives and friends. It has been really cool here except for the last two days.

Sunday we went to a rock show in Yuma put on the local Colo-Gila Kiwanis Club. This is their 31<sup>st</sup> show. We spoke to a few of the vendors. They are in a building as big or bigger than our fairgrounds but only took up a little over an eighth of the space. It was a little disappointing after reading the paper. They had door prizes. The grand prize was a jade tree. Dave Johnson, Chairman, said the show was starting to grow again after a few years of less vendors. This show generates college scholarships for Yuma-based high school students. "Our focus is on youth; we are trying to get the students oriented toward citizenship, leadership and community service. We think it is very important that everyone be focused toward community service and learn to give back what they have received from the community".

To keep our club strong it is well for us to remember: a club is only as strong as the club members make it. You need to give back to the club what you get from it. After speaking to people from other areas, we have a very good club.

## Paleontological Review

- submitted by Stacey Cooper  
Dinosaur Fossils Found in Brazil's Amazon

Discovery Is Proof Creatures Once Roamed Region, Scientists Say

RIO DE JANEIRO, Brazil (Jan. 14) - Scientists said on Wednesday they had found dinosaur fossils in Brazil's Amazon, calling it the "first proof" that the ancient creatures once roamed the region.

The Rio de Janeiro Federal University said in a statement its researchers found 110 million-year-old remains of a new genus and species of dinosaur, dubbed *Amazonsaurus maranhensis* after the state of Maranhao in northern Brazil.

The find confounded the view of many scientists that paleontology research in the Amazon rainforest is fruitless because of the high humidity, which they believe would have caused relatively rapid decay of fossils.

A dinosaur tooth was previously found in the Amazon, but it was not regarded as concrete evidence that dinosaurs once lived there.

The *Amazonsaurus*, found by Brazilians Ismar de Souza Carvalho and Leonardo dos Santos Avilla of the UFRJ and Argentine Leonardo Salgado of the Comahue National University, belongs to the herbivorous sauropod *Diplodocus* family. The only sauropods found in Brazil before were *Titanosaurs*. *Amazonsaurus* was about 10 meters (30 feet) long and weighed about 10 tons, making it one of the smallest sauropods. It is also the oldest found in Brazil.

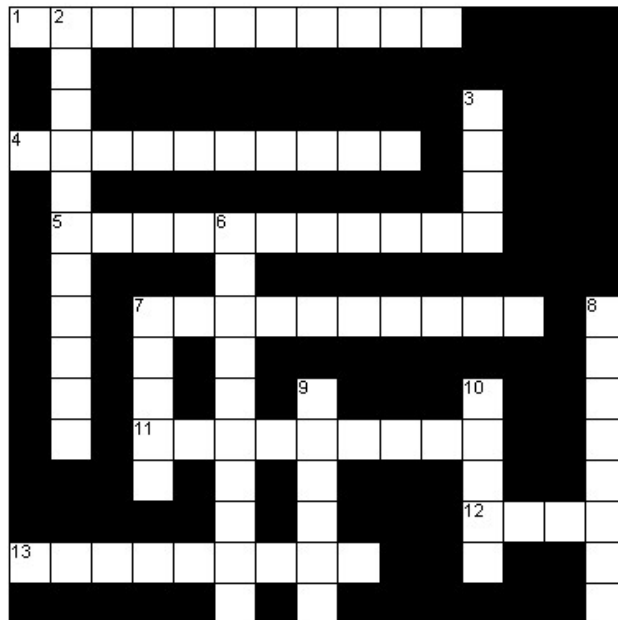
The university said the fossils were found in the "preamazonian transition forest" near the Itapecuru River, along with the remains of other reptiles, mollusks and fish. This allowed the scientists to partly reconstruct the environment in which *Amazonsaurus* lived.

The UFRJ said similarities between the "fossil fauna" found in Maranhao and in northwestern Africa backed the theory that South America and Africa were once part of one continent.

**QUARTZ CRYSTALS - 2 lg clusters at 75-100 lbs each, about 23"L X 21"W X 9"H on each, nice sized crystals, good clarity. One purchased for \$3000, selling for \$1500 and the other for \$2500, selling for \$1250 or both for \$2500 or make a reasonable offer - Keizer, (503) 463-5545 - lv msg.**

## Gem & Mineral Fun

- submitted by Susan Appleby  
(credit [www.gemsociety.org](http://www.gemsociety.org))



### ACROSS:

1. Color change gem
4. Named for a big cat
5. Iridescent feldspar
7. Some varieties of this gem resemble a melon
11. Known for its green and orange coloring
12. The premier red gemstone
13. Popular, but rare, purple and blue gemstone

### DOWN:

2. Name means "blue rock"
3. Famous for Chinese carvings
6. Blue gem related to the sea
7. Yellow, orange or brown gem
8. Purple quartz
9. Citrine is a variety of this common mineral
10. Comes from a shell fish

(Solution printed on Page 9)

## Newsletter News

- submitted by Janine Owens

This issue of Rockhound Rumblings is available to view online at <http://home.comcast.net/~sunshynnn/>. I am uploading the files in Adobe Acrobat format on my personal homepage, until our official WAMS website goes online. I will alert you to the new website address when the WAMS site is launched. Happy viewing ☺

Also, did you know that, as a member, there is a discounted rate for advertising? Have something to buy, sell or trade? See Page 2 of this issue for more information. It's a great value!



## Cool Websites

- submitted by Susan Appleby

For those of us that aren't lucky enough to get out of the Oregon rain for Arizona

for the big shows - check out:

<http://www.tucsonshowguide.com/tsg/>

<http://www.desertusa.com/Cities/az/quartzite.html>

and for those of us who want to get some lapidary work done during the rain period - GANA - Gem Artists of North America: <http://www.gemartists.org/>

or The International Jewelry Designers' Guild - an internet community for artists creating unique jewelry made from materials as diverse as can be imagined: <http://www.jewelrdesignersguild.com/>

A jewelry making forum (the secrets behind Jewelry making): <http://www.ganoksin.com/orchid/orchid.htm>

and for those of us interested in Oregon beachcombing check it out: <http://www.oregonfossilguy.com/>

American Federation of Mineralogical Societies website is full of info: <http://www.amfed.org/>

Northwest Federation of Mineralogical Societies website: <http://www.amfed.org/nfms/>

## Long-time Rockhound Retires

- submitted by Don Townsend

On Sunday, November 16, Don & Peggy Townsend and Rea Maske had the privilege and honor of attending the retirement ceremony of son Master Sergeant Steven Townsend at McCord Air Force Base, Washington.

Don presented the Retirement Certificate.

Steven was one of the original WAMS Mineral Miners along with Steve Manchester and others from about 1964 on.

As noted from the retirement ceremony program:

*"Steve ... has been ... an avid rock hound since age 10. He enjoys Gem cutting and working as a Silversmith ... as we've seen by some of his creations that have played a part in our conversion to the C-17.*

*Steve would like everyone to note that his Air Force career came to light by being mentored by one of the Air Force's finest. Born in Salem, Oregon in 1919 and joining the Army Air Corp on December 13<sup>th</sup>, 1941, Lt. Colonel Retired Donald Townsend, flew the B-24J*

*Liberator over the Malay Peninsula bombing railroad trestles and bridges leading to the Burma Trail, and he flew the Hump. Steve's father's influence paved the way for him to join a reserve unit that would become Best of the Best ... the 446 AW."*

Please take a moment to congratulate Don and Peggy for the fine accomplishments of their son, Steven.

## Minutes from January Meeting

- submitted by Chuck Hunt

Meeting called to order by Pres. Aaron Currier at 7:05 p.m.

Bob Harrison appointed by Aaron Currier as the Show Chairman for the 2004 WAMS Show.

Guests introduced (7)

Announcements:

Don Dobson advised that the "Coastal Carvers" would be exhibiting at Chinook Winds Casino over the weekend some of the finest carvers and carvings in the west.

Jodee had many examples of silversmithing for members to view.

Memorial Case: Rob Leedy advised that we still need to form a committee for a memorial case for the show.

Program: video "Smithsonian: Minerals and Gems"

Show and Tell: Rocks with the letter J

Fossil Books for sale

Buy Rock Raffle tickets and the "new" library fund raffle tickets

Break

8:35 p.m. Business meeting:

Secretary's report MMS accept minutes as printed. Passed.

Treasurer's reports for Nov., Dec. and year to date MMS to accept them as presented. Passed.

WAMS Show Report:

Bob Harrison advised that he is going over past show reports to get a feel for the position and get started on the show.

Mary Haslebacher: report referencing dealers read by Aaron.

["January Minutes" continued on Page 7]

[“January Minutes” continued from Page6]

Federation Show Report:

The membership was advised that there will be a meeting Wed. evening Jan. 21 at 7 p.m. at the Senior Center and that there are positions still available: Secretary, Treasurer, Registration of cases, demonstrators, meals and banquet, volunteer coordinator.

Field Trip:

It is on for the weekend to the coast for two days. It was reported that there would be some good tides that will help making the searches easier. Aaron reported that there were a lot of fossils including bones available.

Federation Report: Susan Robertson... no report.

Oregon Council Report: Geri Esch... no report  
Need a volunteer

Publicity Report: Geri Esch no report  
Need a volunteer

Newsletter Report: Janine Owens (Keep those letters and e-mails coming with information to print in the RR.) There were Kudos from the membership for a great job on the newsletter.

Adjudication Report: Next one in April and Ted Silver will be assuming the position.

Senior Center Classes-Lapidary: openings on Tues. and Wed. evenings. Cost \$30.00 for 7 weeks of learning and instruction.

Library: Who is the librarian?

Old Business:  
Christmas dinner a great success. Over 60 in attendance.

New Business:  
Aaron had heard from St. Rita's assisted living facility that they would appreciate a visit from WAMS to talk about rocks and gems. Aaron and Ted Silver will make the trip.

Stamps: Peg Townsend - keep those stamps coming. Cut the stamps off and leave about an inch area around the stamp.

Sunshine: Jennifer Ferrell (not available as she was with the junior group for the evening). But cards were sent to Muriel Watkins, Jim Bennett, herself and to Judy and Charlie McCormick.

Thanks to all who brought goodies for Jan.  
Refreshments for Feb. meeting: Sandy Wissinger, Susan Robertson, and Sonia Kleiner.

Ted Silver will bring in the rock for the Feb. door prizes.

Program for Feb.: Soapstone Carving by Don Dobson and Mary Schaeffer

Show & Tell Rock for Feb. “K”

## Minutes from January Board Meeting

- submitted by Chuck Hunt

Those in attendance: Aaron, Kit & Jodee Leshk, Tom Robertson, Bob Harrison, Don Miller, Chris Wissinger, Rob Leedy, Janine Owens, Ray Plummer, Joe & Janice Van Cura, Ted & Gerry Silver and Chuck Hunt. Members not present Sue Robertson, Archie Jahnke, Linda Groah and Jim Bennett.

Business:

Membership forms have not been getting to the Vice Pres., so the new procedure for applications will be as follows: Treasurer to Vice Pres. to the Pres. and editor. Membership packets will be offered to new prospective members.

Treasurer's and Secretary's report, approve as printed.

MMS to officially approve Aaron's appointment of Bob Harrison as the 2004 show chairman.

Show chairman Bob Harrison addressed some of his concerns regarding the show. Security or lack thereof - Bob will check with Polk County regarding another company they are recommending for security for costs. Thirteen dealers have already paid for their spot at the show with an additional one to come. Show theme: Thunder eggs. Jodee Leshk volunteered to be show chair for the Silent Auction. Volunteer coordinator for show chairs will be Chris Wissinger. Jennifer Ferrell is the chairperson for display cases. Susan Appleby is chairperson for publicity. There are a couple of hundred pounds of rock that needs the final polish. It was discussed whether to have someone else do it or do it ourselves. We have approximately 900 grab bags full for the show and approximately 1000 empty bags.

Work party at Don Esch's January 31 to crush rock. Pizza will be supplied for the work party. Janine will e-mail members about work party.

February field trip: to the Rice museum

Oregon Council: needs someone to take over position.

Susan Robertson will be the chairperson for the memorial case. Help is still needed.

[“January Board Minutes” continued on Page 8]

[“January Board Minutes” continued from Page 7]

Needed: fabric cover for the library cart, with ties. Need dimensions. Chris Wissinger will check on status of library cart.

Appointed/volunteered to the education committee: Chris Wissinger, Kit Leshk, Ted Silver and Aaron Currier.

Discussed the trailer door. The money is available.

Discussed life memberships.

Meeting was adjourned.

## Silversmith and Lapidary Classes Available

Through our association with the Salem Senior Center, WAMS offers both lapidary and silversmithing classes for club members. If you are interested, please contact one of the following individuals for the current schedule:

Silversmithing – Charmaine Mortimore 503.947.1032

Silversmithing – Jodee Leshk 503.393.9102

Silversmithing/Lapidary – Ted Silver 503.585.2559

Lapidary – Gene Gangle 503.581.4440

The facilities at the Senior Center are outstanding, and our volunteer instructors are, too! Open shop nights are also available in the Lapidary room for members that have completed the Lapidary course. Current supervisors are Jennifer Ferrell (503.581.6970) on Mondays, Ted Silver on Tuesdays, Gene Gangle on Wednesdays, and Jack Cole (503.581.6970) on Thursdays. Be sure to give them a call in advance if you plan to take advantage of open shop nights.

## Field Trip Requests

Please submit your requests for field trips to Rob Leedy at 503.371.6421, or to Joe Van Cura at 541.753.2401 or via email at [jvancura@peak.org](mailto:jvancura@peak.org). These fellows need your input on where the members would like to schedule field trips for the upcoming year.

## AFMS News

[www.amfed.org](http://www.amfed.org)

### Your Help is Needed

- by Wendell Mohr, AFMS Commemorative Stamps Committee

The American Federation of Mineralogical Societies has an ongoing goal of having subjects of interest

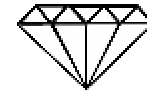
appear on commemorative stamps. Currently we are attempting to get gemstones on stamps. The 2003 United States 50 State Quarters program features a faceted diamond gemstone on the Arkansas 25 cent piece. Collect these and also support gemstones on stamps too!

We need YOU to actively support and promote the project by sending letters to the USPS. You do not have to be an AFMS member to write, so encourage your friends and relatives to get involved too. Letters or petitions for stamp subjects should be sent to:

The Citizens Stamp Advisory Committee  
c/o Stamp Development  
U.S. Postal Service  
475 L'Enfant Plaza SW, Room 5670  
Washington, DC 20260-2437

In your letter, be sure to tell the committee, in your own words, how you would like to see a series of gemstones on stamps issued. (There have never been gemstones on U.S. issued stamps.)

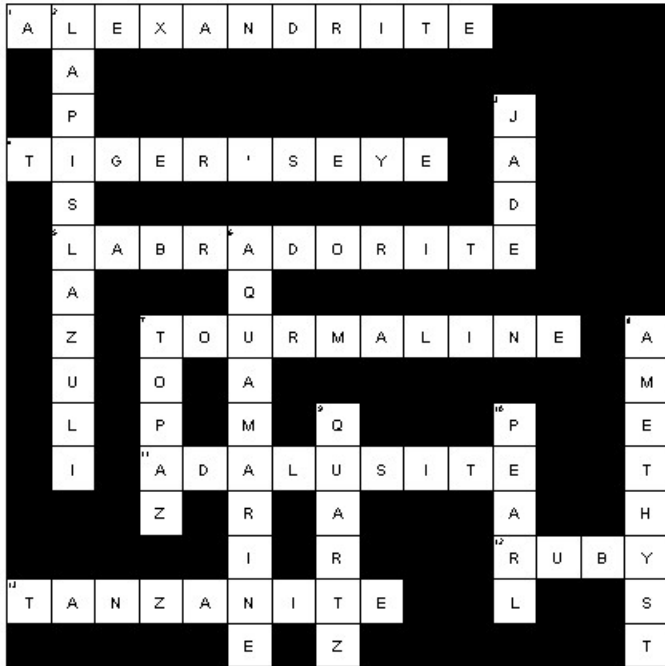
Thanks for your assistance. With your help, we CAN make this happen!



## Upcoming NW Shows

February 2004 28 – 10am-6pm 29 – 10am-5pm	Everett Rock & Gem Everett, WA
March 2004 6 – 10am-5pm 7 – 10am-4pm	Rock & Arrowhead Club Klamath Falls, OR
March 2004 13 – 10am-5:30pm 14 – 10am-4pm	Magic Valley Gem Club Twin Falls, ID
March 2004 12 – 10am-6pm 13 – 10am-6pm 14 – 10am-5pm	Rock Rolls of Spokane Spokane, WA
March 2004 12 – 9am-6pm 13 – 10am-6pm 14 – 10am-5pm	Golden Spike Gem & Mineral Club Ogden, UT
March 2004 27 – 10am-6pm 28 – 10am-4pm	Sweet Home Rock & Mineral Society Sweet Home, OR
April 2004 10 – 10am-6pm 11 – 10am-5pm	Mt. Baker Rock & Gem Club Bellingham, WA
May 2004 15 – 10am-6pm 16 – 10am-5pm	Billings Gem & Mineral Club Billings, MT

**Solution to Puzzle on Page 5**



*Rob Leedy and Rudy Appleby*

**Lost Creek Revisited**



*Zach Abbas, Tom & Susan Robertson, Susan Appleby*



*Ted & Gerry Silver*

# What's Rocking?

## WAMS General Meeting

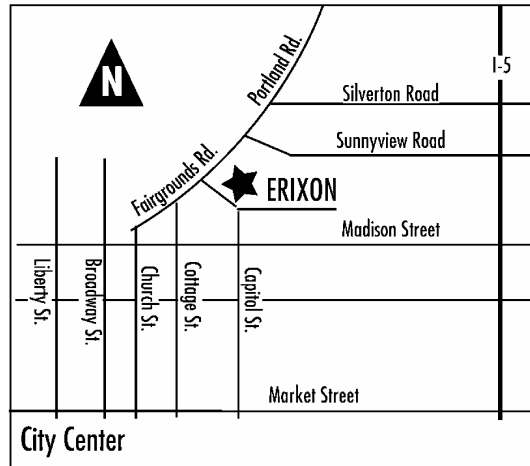
Thursday  
February 5 – 7:00 p.m.  
Salem Senior Center  
1055 Erixon St. N.E., Salem  
**Guests Welcome!**

## February Program

Soapstone Carving – Don Dobson & Mary Schaeffer

## February Show and Tell

Bring rocks/minerals/gems beginning with the letter  
'K' for Show & Tell



Map to Salem Senior Center – 1055 Erixon



Official Publication of the  
**Willamette Agate and Mineral Society**  
Janine Owens, *Bulletin Editor*  
3945 Crestview Dr. S.  
Salem, OR 97302-6015