

# WASHINGTON AGATE & MINERAL SOCIETY NEWSLETTER

Volume XVIII ISSUE 2

FEBRUARY 2015

OLYMPIA WA

WEBSITE: [HTTP://WWW.WAMSOLYMPIA.WORDPRESS.COM](http://www.wamsolympia.wordpress.com)

**REFRESHMENT LIST:**  
**FEBRUARY – CHARLEY PRICE**  
**MARCH – JIM THOMAS**  
**APRIL - LEANN CARANCI**  
**MAY - M J HUETTER**  
**JUNE - DAN DEBOER**  
**JULY – TOLBERTS**  
**AUGUST - CLUB PICNIC**  
**SEPTEMBER – KEITH GREETHAM**  
**OCTOBER - MIKE TANAKA**  
**NOVEMBER – THE HOLMQUISTS**  
**DECEMBER - CHRISTMAS PARTY**

## **BUY...SELL...TRADE**

Charley reports plenty of good material is left. Call him at 360-259-3063 and set up an appt. at \$1a pound. (Email is [cprice@pacifier.com](mailto:cprice@pacifier.com).)

*This column is offered free to WAMS members to buy, sell or trade equipment or material related to rocks or minerals. See below.*

**LOOKING FOR:** We sold out all of our coprolytes. Anyone have any? Willing to trade for some big rock.

**REMINDER:**  
**FOR THE CLUB**  
**PROGRAM,**  
**BRING YOUR**  
**FAVORITE**

**FOSSIL .. I  
MEAN IN  
ADDITION TO  
YOUR SPOUSE.  
BOB WILL HOST.**

**TREASURY REPORT:** The bank account stands at \$7865.37 In addition we have 20 tables and a lot of rock

## **SHOP TIP BY BOB O'BRIEN**

We have collected material coated with iron stains. Using muriatic (hydrochloric) acid bleaches and damages rocks. Oxalic acid is most effective when warmed, but if left too long, stains the rocks. I tried "Iron Out" sold at Lowes. I am pleased with the results. It doesn't damage calcite. It removes heavy stains or limonite buildups without damage to pyrite. Light stains will remove in one day. Pyrite takes about three solution changes and about 4 days. I have been able to salvage crystals that I was keeping in the discard pile. To use it, I mix about 1/4 cup to 1.5 gallons of lukewarm water. It is not very corrosive and is sold as a stain remover for sinks and clothing. Lowes carries it in the plumbing area.

**Fossils:** Fossils are evidence of past life, preserved in sedimentary rock. Vertebrate fossils man NOT be collected for personal or commercial us on public land. Anything with a backbone or a spinal column falls into this category. Other “non-significant” fossils, such as coral, plant casts, mollusks, and insects are available for collection. Please assist in the management of your National Forest by reporting the location of vertebrate fossil finds.

## LOCAL FIELD TRIPS (PUB. WSMC)

CMS, WMSC = Cascade Mineral Society. Brian Williams (206) 290-2312 email [bwaters2011@gmail.com](mailto:bwaters2011@gmail.com)  
Ed L = Ed Lehman (425) 334-6282 [wsmced@hotmail.com](mailto:wsmced@hotmail.com)  
WSMC = Washington State Mineral Council, use Ed above.  
BC Wagon masters: Clair Belzer 604-946-8656  
Kit = Kitsap Rock club: Tony Schackmann 360-372-2777  
LkSd = Lakeside Gem & Mineral club. Andy Johnson 509-546-1950  
Maple = Maplewood club: Don Furey 425-348-4827  
Msvl = Marysville club: Ed Lehman 425-334-6282  
Mt. Baker club: Kris Menger 360-927-0994  
[kmenter@comcast.net](mailto:kmenter@comcast.net)  
East King = East King Co, Norma Kikkert, 206-612-3113  
N.W.R. = NW Rockies & MT Baker clubs: Kathy Earnst 360-856-0588 or Ed Lehman 425-334-6282  
Pvgm = Puyallup Rock Club.  
Bellv = Bellevue, Bruce Himko, 425-957-1284  
Skagit = Skagit Rock Club: Vi Jones 360-424-8340  
Pebb = Whidbey Pebble Pushers: Dick Edwards 360-579-2807  
Pow Wow club = Cliff Matteson (253) 475-8433  
[cliff.conniematteson@gmail.com](mailto:cliff.conniematteson@gmail.com)  
Longview = Longview club Emmett Johnson 360-636-3491  
Ashwood Oregon Darrell Friend 541-489-3252, web page [www.ashwoodrockstock.com](http://www.ashwoodrockstock.com)  
Eking = East King Norma Kikkert, [kev1123@hotmail.com](mailto:kev1123@hotmail.com)  
WAC - Washington Agate Club  
Yak = Yakima Rock Club Jerry Wichstrom 509-653-2787  
[jewtmew@aol.com](mailto:jewtmew@aol.com)  
Whidb = Whidbey Rock Clubs Dick Edwards 360-579-2807  
BELL = Bellingham Rock Club Brian Hughes 360-671-7330  
EVR = Everett Rock Club Brad Johnson 206-403-3073  
NID = North Idaho Diane Rose 208-667-8591  
Elb = Ellensburg Rock Dave Master (509) 925-3827  
WAMS = Wa Agate & Mineral Club.  
Boe = Boeing Rock club.  
Swms = SWest WA Mineral Society Dave Roth 360-295-3567  
W Sea = West Seattle Rock Club Brian Waters 206-290-2312  
Always call the club rep to confirm all trip data. Some trips have fees to non club members, so they can be a day member and be covered under club insurance. The usual fee is \$.50 a day. Pow Wow requires membership \$3 each a year. WSMC 6100 Road trip rider fee is \$8 to help offset the \$65 vehicle access permit we must purchase. Some trips have no charge.

## FIELD TRIPS: Mineral Council.

**None..stay home and drink hot cocoa.**

## UPCOMING SHOWS: 2015

Feb 7-8: Whidbey Island Gem Club. Oak Harbor Senior Center 51 SE Jerome Street, Oak Harbor WA  
Feb 28-1: East KingCo Rock Club. Pickering Barn. 1730 10 Ave NW Issaquah WA  
Feb 13-15: Oregon Agate and Mineral Society. OMSI (Oregon Museum of Science and Industry), 1945 SE Water Ave, Portland OR  
Feb 28-Mar1: East KingCo Rock Club. Pickering Barn, 1730 10 Ave NW, Issaquah, WA

Mar 13-15: Tualatin Valley Rock and Gem Club. Hillsboro Fair Plex, 873 NE 34<sup>th</sup> Ave, Hillsboro, OR  
Mar 28-29: Mt Baker Rock and Gem Club. Bloedel Donovan Com Center, 2214 Electric Ave, Bellingham WA

April 11-12: Yakima Rock and Mineral Club. New location Central Washington State Fair Grounds, Modern Living Building, 1301 S Fair Ave, Yakima WA 98901

April 17-19: Willamette Agate and Mineral Society. Polk County Fairgrounds, 520 S Pacific Hwy W, Rickreall OR 97371

April 24-26: Mt Hood Rock Club. Kliever Memorial NG Armory, 10000 NE 33RD Drive, Portland OR 97221

April 25-26: Grays Harbor Gem and Geology Society. Grays Harbor County Fairgrounds, 43 Elma-McCleary Road, Elma WA

April 25-26: West Seattle Rock Club. Alki Masonic Temple, 4736 40<sup>th</sup> Ave SW, Seattle WA

May 2-3: Everett Rock and Gem Club Everett Community College, Student Fitness Center, 2206 Tower Street, Everett WA

May 2-3: Umpqua Gem & Mineral Club. Douglas County Fairgrounds, I-5 Exit 123, Roseburg OR

June 5-7: Puyallup Valley Gem and Mineral Club Swiss Park, 9205 198<sup>th</sup> Ave East Bonney Lake WA 98390

Oct 24-25: Clackamette Mineral and Gem Club. Clackamas County Fairgrounds, 694 NE 4<sup>th</sup> Ave, Canby OR 97013

## INTERNET ROCK SITES

1. [www.orerockon.com](http://www.orerockon.com) - Pacific NW field trips, equip buy/sell, misc.
2. [www.wrightsrockshop.com](http://www.wrightsrockshop.com) Has everything.
3. [www.agateswithinclusions.com](http://www.agateswithinclusions.com). The name sums it up.
4. [www.geocities.com/Yosemite/Forest/2031/](http://www.geocities.com/Yosemite/Forest/2031/) . Terry's Oregon Rock Page has info on Oregon collecting.
5. Information on collecting in Eastern Oregon during the Madras Pow Wow: Write Eula Dillard, 145 E. 179th, Spanaway WA 98387 or call 253-847-2755.
6. [www.wyodinator.org](http://www.wyodinator.org) and [www.thermopywy.net/bhbf](http://www.thermopywy.net/bhbf) for dinosaur excavation trips.
7. <http://mineral.galleries.com/minerals/byname.htm>  
Part of Amethyst Galleries, Inc.'s web site, this is a listing of all the minerals in that company's (extremely extensive) database. More than a mere list, however, each entry is linked to its own page, giving info. such as the mineral's chemical composition, history, physical characteristics, and so on.
8. <http://www.goodearth.com/virtcave.html> The virtual cave site offers a directory of all caves in the US that are open to the public.
9. <http://www.luckystrickemine.com> Info from Prineville, OR rock dig site.
10. <http://www.the.gemshop.com>. The Gem Shop in Cedarburg, Wisconsin hold claims to central Oregon rock sites.
11. [www.rockhounds.com](http://www.rockhounds.com) This is a great site! Every aspect of rockhounding is addressed or it gives you a link.
12. [www.stonetrails.com/ORlocs/ORlocs.htm](http://www.stonetrails.com/ORlocs/ORlocs.htm) Oregon rock sites Replace OR with WA...you'll get Washington sites.
13. <http://www.kinglseynorth.com>. **Buy grit in bulk.**
14. [www.fs.fed.us/](http://www.fs.fed.us/) - Fees and required permits for access to Federal lands.
15. General interest sites: [www.rockhounds.com](http://www.rockhounds.com), [www.fireagate.com](http://www.fireagate.com), [www.awesomegems.com](http://www.awesomegems.com)
16. Be sure to go to our website (See top of Page 1). There are numerous links to other sites.
17. WEBSITES FOR DINO LOVERS  
<http://dsc.discovery.com> Look for games and videos  
<http://www.paleoportal.org>  
<http://www.msnbc.msn.com> Look for technology and science.  
<http://www.geo.ucalgary.ca>  
<http://www.scienceschoolhouse.com>
18. <http://www.jescoproducts.com> **Buy grit in bulk**

### OFFICIAL BLM REGULATIONS REGARDING COLLECTING:

You can collect a reasonable amount of rocks and minerals from BLM lands, but a permit or fee may be needed if you exceed certain amounts as described below. Note that the collecting limits for petrified wood are slightly different.

#### A REASONABLE DAILY COLLECTING AMOUNT

*No BLM permit or fee required.*

- fits in a car trunk or is a partial pickup truck load and,
- weighs less than 250 pounds

- and the material is not for commercial use.

(For petrified wood see below)

#### MORE THAN A REASONABLE DAILY AMOUNT

*Requires a permit and fee from BLM.*

- is a full pickup truck load or,
- involves more than one trip (or partial load) and,
- weighs more than 250 pounds
- or the material is for commercial use,
- or explosives or power equipment is used.

#### PETRIFIED WOOD:

Collecting petrified wood is free up to 25 pounds per day, plus one piece, but no more than 250 pounds per year. Pooling of quotas among two or more people to obtain pieces over 250 pounds is prohibited. A permit is needed for amounts over these limits.

#### AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

##### CODE OF ETHICS

I will respect both private and public property and will do no collecting on privately owned land without permission from the owner.

I will keep informed on all laws, regulations and rules governing collection on private lands and will observe them.

I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting materials in collection areas.

I will cause no willful damage to property of any kind, such as fences, signs, building, etc.

I will leave all gates as found.

I will build fires only in designated or safe places. I make sure they are completely extinguished before leaving the area.

I will discard no burning materials--matches, cigarettes, etc.

I will fill all excavation holes which may be dangerous to livestock.

I will not contaminate wells, creeks, or other water supplies.

I will cause no damage to collecting material and will take home only what I can reasonably use.

I will support the Rockhound Project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless or how found.

I will cooperate with Field Trip Leaders and those in designated authority in all collection areas.

## Minutes for January 6, 2015

### WASHINGTON AGATE & MINERAL SOCIETY

WAMS meets the first Tuesday of each month, 7:00 p.m., at the First Baptist Church of Lacey, 4702 22nd (corner of College St. and 22nd)

#### Officers:

PRES Charlie Price 259-3063  
VICE-PRES. Bob Hansson  
ACT SEC: M. J. Huetter 352-9702  
TREASURER: M. J. Huetter 352-9702  
NW FED REP: Jim Thomas  
MINRL CNCL : Jim Thomas

#### COMMITTEE CHAIRS:

PROGRAMS: Charley Price  
SILENT AUC: Mike Tanaka 455-4607  
ROCK SHOW Dan DeBoer 866-3940  
NEWSLETTER: M. J. Huetter 352-9702

WEB SITE: Charley Price  
JR PROGRAM: Greg Tolbert

#### NEWSLETTER STAFF:

Printing & Mailing  
M. J. Huetter 352-9702

The Washington Agate & Mineral Society Newsletter is printed and distributed monthly. Material may be reprinted if properly credited. Deadline is the 20th of each month.

#### RETURN ADDRESS:

WASHINGTON AGATE & MINERAL SOCIETY  
P O BOX 2553  
OLYMPIA WA 98507

Box score: Attendance 30, including guests John & Oliver Williams, Erin Johnson and Jeff Sheppard.

#### Show and Tell:

George – Aerogel blue smoke silica synthetic  
Keith – Rutilated quartz  
Jim & Cherry – Paleozoic fossil rock from VA and PA.  
Bob & Kathleen – Stilpnomalene in chert and black matrix.  
Jim Thomas – Mystery rock (jasper/shell).  
Chuck & Becky – Birthday rock from China (black and tan crystals.)  
Albert – Petrified wood.  
Evan – Jade from British Columbia.  
Jeff – Petrified wood and flint arrowheads.  
Brent – Concretion.  
Shawn – Rock with crystals and agate.  
Rachel – CA beach agates and mica.

No old business.

New business: 1) An ad hoc committee formed to consider the club having occasional field trips. Leann is leading this effort. 2) The members present agreed to put on a collaborative program for the February meeting: “Fossil Fest”. Nearly every person has fossils and all agreed to bring a few of their favorites to share at the meeting. So this will be our February program in addition to Show and Tell. Bob volunteered to host.

Respectfully submitted by Acting Secretary – Bob Hansson

#### MAIL TO: