



the BEMS *Tumbler*

August
2009

The monthly newsletter of the **Boeing Employees' Mineralogical Society, Inc.** Seattle, Washington

Club Picnic:
August 9, 2009
Area is Reserved All Day,
but Eating will begin
around Noonish

**Liberty Park Shelter next to
the Renton Library**

Take Exit 4B to Bronson
Way on left.

The Club will supply
Coffee & Pop. Members
should bring Utensils, Plates,
Cups and their Favorite
Potluck Dish.

Picnic takes the place of the
monthly meeting



This month remember to wish a

Happy Birthday to

Carolee Swenson on August 3,

Mill Fambles on August 3,

John Madson on August 10,

Cheryl Fambles on August 12,

Terri H. Gerard on August 13,

Bobbe Sachs on August 14,

Frederick A. Geraldson on August 15,

Kenneth Kaufmann on August 16,

Cathye Pinkerton on August 20,

Robert Wahlberg on August 23,

Roger Rotermund on August 25,

Paul Stewart on August 27,

Maureen Brenner on August 28,

Tamara Carter on August 31,

and also remember to wish a

Happy Anniversary to

Edelyn Thaves & Florentino Francisco on August 1 (9 years),

George & Karen Boucek on August 6 (43 years),

Angelina & Thomas Slee on August 9,

Larry Fritz & Kathleen Angell on August 11,

Bob & Alice Swartz on August 17,

Vinnie & Diana Noble on August 24,

Les & Yoshi Akers on August 26,

Janice Brady & Dave Van Dvine on August 27 (10 years),

Mill & Cheryl Fambles on August 31



This publication is an official bulletin of the Boeing Employees Mineralogical Society Inc. (BEMS) however, news items and editorial comment herein do not necessarily reflect the views or opinions of the BOEING COMPANY.

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Tips, suggestions, recipes and experiments printed in this newsletter are the experiences and/or opinions of the individuals submitting them. We are not responsible for their authenticity, safety, or reliability. Caution and safety should always be practiced when trying out any new idea.

When on field trips this organization uses CB Channel 7.

Keith Alan Morgan, Editor

Postal, or Email, Exchange
Bulletins are welcome.
Email preferred.

morgangraphix@yahoo.com

Officers & Directors 2009

President Bob Pattie
Vice President Scott Burch
Treasurer Richard Russell
Secretary Pete Williams
Director Bill Cook
Director Dick Morgan
Past President Malcolm Wheeler, Sr.
Federation Representative Michael Blanton
Federation Representative Jerry K.F. Chilson
Mineral Council Brian Waters
Mineral Council Bob Pattie
Refreshment Esther McKain
Membership Keith & Dick Morgan
Health & Welfare Carolyn Sealfon
Library Stephanie Jurado-Smith
Video Library Sandy Chilson
Raffle/Display Keith & Dick Morgan
Field Trip Eric Chilson
Field Trip Bill Cook
Tumbler Editor Keith Alan Morgan
Webmaster Keith Alan Morgan
Shop Operations Cheryl Edgar
Shop Instructors:
 Casting Joe Poston
 Faceting Cliff Frome
 Jewelry Carolyn Sealfon
 Lapidary Dick Morgan

Club eMail address is
morgangraphix@yahoo.com

2009 BEMS Dues are \$15 flat rate Individual, Family, or Retired.

Send or deliver dues to:
Richard Russell

(or pay him at the meeting)

The object of the Society shall be to stimulate interest in the study of the earth sciences, lapidary arts and related subjects.

This Society is affiliated with the *Boeing Company*; the *American Federation of Mineralogical Societies*; the *Northwest Federation of Mineralogical Societies*; and the *Washington State Mineral Council*.

Every member of the club should be receiving a copy of the Northwest Newsletter. If you are not receiving a copy contact Mike Blanton

To get information to the Tumbler via the Internet send it to **morgangraphix@yahoo.com** Please put Tumbler and subject in the Subject Line. The deadline is the 20th of each month, (except December which varies).

The BEMS external website is **<http://www.bemsonline.com>**

Do-It-Yourself Black Background

Powdered lampblack can be mixed with epoxy to color it for making doublets or other stones where a black background is desired.

via West Seattle Petroglyphs, 6-7/09; via Carny Hound, 5/09; via S.C.R.I.B.E. 2009 CD; Rock Chips, 1/99; via The Rockhound Gazette, 9/98; from Oregon Rockhound, 9/81



August



SUN	MON	TUE	WED	THUR	FRI	SAT
	The Club Picnic takes the place of our regular meeting!					1 Billings NFMS/AFMS Show
2 Billings NFMS/AFMS Show	3 Lapidary Shop	4 Lapidary Casting Jewelry	5 Jewelry Class	6	7 Faceting Class	8 Maplewood Show
9 Club Picnic 	10 Lapidary Shop	11 Lapidary Casting Jewelry	12 Jewelry Class	13	14 Faceting Class	15 Yelm Show
16 Yelm Show	17 Lapidary Shop	18 Lapidary Casting Jewelry	19 Jewelry Class	20	21 Faceting Class	22
23	24 Lapidary Shop	25 Lapidary Casting Jewelry	26 Jewelry Class	27	28 Faceting Class	29 Greenwater Trip
30 Greenwater Trip	31 					

Lapidary Class Hours:.....Monday.....7:00 pm to 9:00 pm
 Lapidary Shop Hours:.....Tuesday.....9:00 am to 6:00 pm

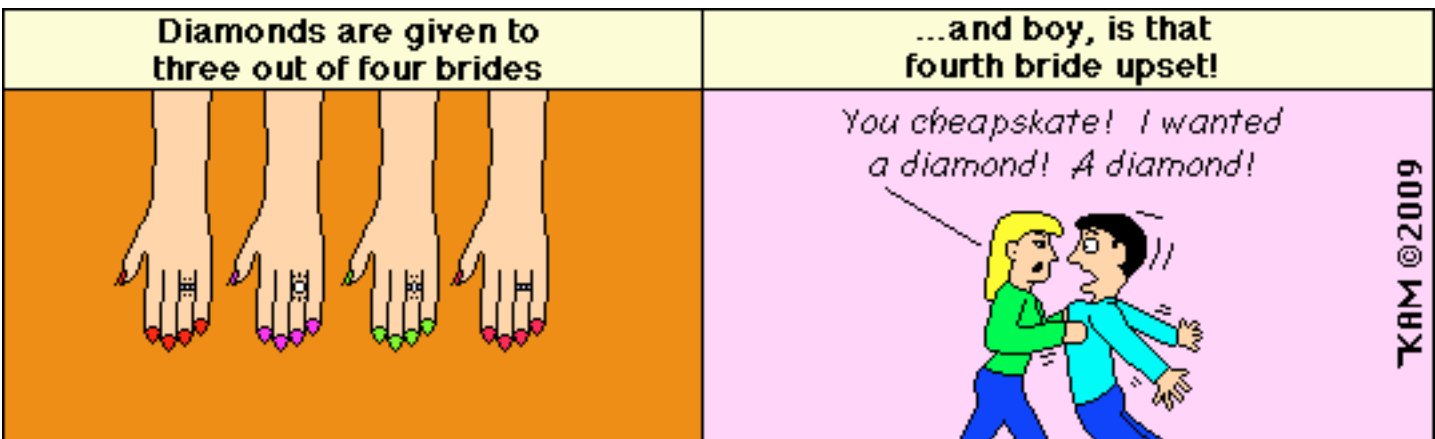
More Field Trip info can be found on Page 9
 More Show info can be found on Page 10

Jewelry Shop Hours:.....Tuesday.....9:00 am to 6:30 pm
 Jewelry Casting Hours:.....Tuesday.....9:00 am to 6:30 pm (Casting by Appointment)
 Jewelry Class Hours:.....Wednesday.....10:00 am to 5:00 pm

Faceting Class Hours:.....Friday.....4:30 pm to 8:00 pm

South Sound Show Committee Meeting...No meeting this month

BEMS Board Meeting:.....Monday (10 days prior to General Meeting).....7:00 pm to 8:00 pm
 BEMS General Meeting:.....2nd Thursday.....7:30 pm to 10:00 pm



BEMS Board Meeting Minutes June 29, 2009



by Pete Williams, 2009 Secretary

Meeting called to order at 7:00

Members Attending:

President Bob Pattie

Secretary Pete Williams

Editor Keith Morgan

Shop Dick Morgan

Federation Mike Blanton

Field Trips Bill Cook

Health & Welfare Carolyn Sealton *Guests Jackie Pattie, Pat Morgan*

There will not be a board meeting in August. The club picnic will be on Sunday August 9. The Opal Club has inquired about having joint club activities. A large portion of the Opal Club's members also belong to the Boeing club. The board recommended the Opal Club members be invited to the Boeing Christmas party and to the annual picnic.

The club will have an auction for a Diamond Genie. It will be posted on the club web site and also in the next Tumbler. The auction will be for members only.

The BLM Spokane district web site includes environmental impacts and in general what is happening in the district. The web site will be posted in the next Tumbler.

Other topics the Board discussed included the need to bring the rental contract with the city of Renton to the club picnic next month. The printer at the Kent facility was down and will cause a delay in the mailing. The July general meeting will be the last chance to purchase raffle tickets for the AFMS endowment fund. The next jewelry class is starting up. The Mineral Council bulletin, that 2 club officers receive, is also posted on their web site.

Meeting adjourned at 7:31.

Used Genie Auction

It was decided that the Genie we had gotten from a former member will be put up in an auction for club members. A list of high bids will be put up in the shop & on the webpage. Bids will start at \$500 & bidding will run for 60 days. Bids must be given to Rich Russell, or on a sheet of paper, signed with bid, in the collection box in the shop. The minimum raise is \$25. The winner will be announced at the Club picnic on August 9.



Photo by Dick Morgan, a second pic is up on the club website, <http://www.bemsonline.com>

BEMS General Meeting Minutes July 9, 2009



by Pete Williams, 2009 Secretary

Meeting called to order at 7:33

There was 1 guest in attendance.

Minutes approved as written.

Tumbler Editor & Webmaster's Report: There were problems with the printer at the Kent facility resulting in the Tumbler being mailed late. A reminder was given that those who put displays up at show and tell will receive 6 free raffle tickets.

Treasurer's Report: New badges for those who ordered them are now available. Also, WSMC colored maps of collecting sites are available for \$9. Please see Rich.

Shop Reports: Cliff attended a faceters conference in Portland recently. The faceting classes will now begin at 2:30 on Fridays. Monday night lapidary classes are still being held. The club will put a used diamond genie up for auction. There is currently a bid of \$500 on it. Bidding will be in increments of \$25. Please get bids in to Rich. Members are reminded to clean up the shop after use to avoid safety problems. Volunteers are needed to help clean the machines. Cheryl or Bill will provide advice on how to do the job properly. Some shop users are still wearing away the center of the wheels. There are some openings in the jewelry classes.

Library: There are issues of Rock and Gem and Lapidary journal for members to borrow. Members have been doing a good job of returning books on time.

Health & Welfare: Esther is doing well and has returned to her normal duties at the club. Joe Poston was in the hospital.

Federation Report: The July meeting was the last chance to purchase raffle tickets for the AFMS endowment fund.

Field Trip Report: The next Boeing sponsored field trip will be to Greenwater.

Mineral Council: There are no meetings scheduled for this summer. Field trips are being held every weekend of the month. At the last meeting there was a discussion about a person in Georgia that was rockhounding on Forest Service land and was confronted by a Ranger. The Ranger confiscated his tools and everything he found. This happened even though Forest Service regulations do not prohibit rockhounding. There is a similar type of Ranger near Mt. Vernon in Washington. This information serves as a warning for those collecting on Forest Service land.

South Sound Show: There will be no meetings in July and August. The Opal Club inquired about having combined club picnics. The Board accepted and will also invite the Opal Club to the annual Christmas party. The show committee is requesting members donate tumbled rock and other material to the upcoming show.

Old Business: The club picnic will be on August 9. The club will provide drinks. Members are asked to bring a dish, serving spoons, and plates and utensils. Please label your items.

New Business: The Puyallup Club will have a sign-up available at the picnic for those interested in volunteering at the Puyallup fair to run a booth. The shifts will be for 3 hours and involves running the spin-the-wheel game for kids. Volunteers receive free admission and parking.

Program: Video on Splendid Stones.

Meeting adjourned at 8:55.

Displays:

Bob Swartz - Petrified wood, agate & jasper from Clackamas River gravel bed & Emerald Creek garnets

Eric Chilson - Stuff from the Madras show

Bob Bird - Intarsia

Leonard Bahr - Cubic zirconia & amethyst

Jillian English - Polka dot agate from the polka dot mine near Madras, Oregon

Jerry Chilson - Fire obsidian, natorolite, plume agate, Mexican blue chalcedony bought at Madras

Roger Glasscock - Faceted gems

Ed Laville - Smack'em rocks

Upcoming Meeting News

The August General meeting is replaced by the Club Picnic on Sunday, August 9.

The August Board meeting has been canceled. However the September Board meeting is set for August 31. (Confusing, I know.)

The August South Sound Show Committee meeting has been canceled.

Young Richard's Almanac by Dick Morgan



Remember old people it's your duty to die for your government, so they can save money on health reform as promised!

Eat, drink & be merry while you can... enjoy the picnic!

From Atop The Rock Pile



By Bob Pattie, 2009 BEMS President

Summer is the time that most rock hounds get a chance to get away for a vacation and do a little collecting. Quite often it is also the time that you can get to some of the high altitude locations. What I would like you to consider when you are out collecting is be observant of your surroundings. You should carry out your own trash, and if possible pick up the trash around where you have been collecting or having a snack.

If you see someone damaging public property or someone else's property, you should ask them to stop, if it is possible and not be in any danger yourself. If it is a dangerous situation, back away, take note of the person, car, or any other identifying items, so you can report them to someone of authority. If it is possible, take a picture with your phone or camera. If a person's life is in danger, call for help (911) as soon as possible. If it is not a life and death situation, you can wait until you get home to make the call to the proper authorities, such as, US Forest Service, Washington Department of Natural Resources, BLM, County Sheriff, etc. and report what you saw, where did it take place, providing pictures if possible and any other thing that might help fine the person doing the damage.

Be a good citizen, when you are collecting.

Club Elections

It's that time of year when we start looking for people to run for office to keep the club going another year. Do you want to make a difference? Do you have what it takes? Do you have a pulse? We need a minimum of one person to run for each of the following offices.

President - Runs meetings. Deals with recreation for the club's needs. One of the signees for checks. Must be a current Boeing employee.

Vice-President - Replaces president when the president can't make a meeting. Is in charge of presentations for meetings.

Treasurer - Handles the club's money and makes the yearly budget. One of the signees for checks. Must be current Boeing employee.

Secretary - Takes notes at the Board & General meetings and delivers the minutes to the editor for publication in the newsletter. Is responsible for correspondence as needed.

Director - A 2-year term. Person should be familiar with the club's activities and usually volunteers on committees such as shop rearrangement and inventory.

Northwest Federation Mineral Societies Representative - Attends NFMS meetings and reports back to the club. Is the voice of the club to the NFMS.

Washington State Mineral Council Representative - Attends the WSMC meetings and reports back to the club. Is the voice of the club at the WSMC.

If you wish to know more about the positions you can talk to the current holders of these offices. Contact information can be found on Page 2.

Club Picnic Info by Keith Alan Morgan

Noonish is an odd time to write down, but there usually isn't any specified start time. We try to put off the eating so that those members who go to church can have time to get there, but we have also had members who want to start eating as soon as they arrive. Generally some people like to arrive early (around 10-11 am) to help set things up. Eating usually starts between 11 & 12 when it seems like most members have arrived. Some members stay & talk for a while, but usually most members have left before 2 pm.

Do bring a dish that you think others will enjoy. Do label any serving dishes & utensils you bring. Sometimes spoons & whatnot will get set aside & we're not sure who's it is.

Do bring some plates, cups & utensils so you can eat. Sometimes people forget.

There are a limited number of picnic tables & chairs so if you have some fold up tables & chairs to stick in your car, just in case they're needed, please do so.

60 Years Of BEMS Newsletter Problem by Keith Alan Morgan, Editor

It's been suggested that I do up a special newsletter for the club's 60th year. If I do do one I'd like to have it ready for the club show in November. However, I don't know what to put in the issue. A suggestion has been made that I scan in some photos from the clubs photo albums, but what else should go in? What would you like to see in such an issue? Would you like to write something for the issue? Any & all suggestions cheerfully accepted.

The Puyallup Fair Has a New Lapidary Arts Division

This year, a new division has been created at the Puyallup Fair in the Hobby Hall.

Classes and prizes within the Lapidary Arts Division:

Class 1st prize: \$10;

2nd prize: \$5.

There must be at least 3 entries per class for any judging and prizes to be awarded. You may only enter 1 item per class, but you can enter as many classes as you wish.

Additional awards will be:

Grand Champion - Purple Rosette plus \$100 premium

Reserve Grand Champion - Lavender Rosette plus \$25 premium

Gold/Silver Fabrication with focus on lapidary arts

Other Metal Art to include casting or freeform design metal, enamel art, metal filigree with focus on lapidary art

Cabochon Cutting/Polishing

Freeform Cutting/Polishing

Carving/Intarsia

Gem Trees, Tumbled Stones

Flint Knapping

Fossil Display

Organic Gems Display (!)

Inorganic Gems Display

Precious Gems Display

Semiprecious Gems Display

Crystal Display

Other Lapidary Arts

More information can be found at <http://www.TheFair.com>

from Rocky Trails, 7/09

Troubled By Mosquitoes?

One very good way of getting rid of mosquitoes is Listerine, the original medicinal type. The Dollar Store type works too.

I was at a friend's deck party, and the bugs were having a ball biting everyone. A man at the party sprayed the lawn and deck floor, and the little demons disappeared.

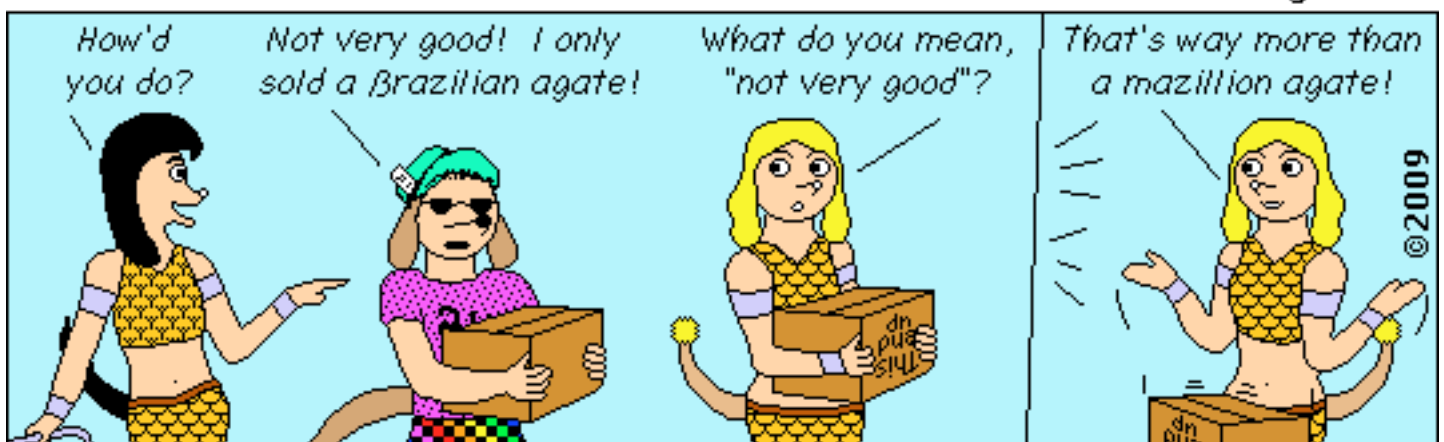
The next year, I filled a 4 oz spray bottle and used it around my seat whenever I saw mosquitoes, and viola, that worked as well. It worked at a picnic where we sprayed the area around the food table, the children's swing area, and the standing water nearby. Worth a try, it's not toxic as far as I know! During the summer, I don't leave home without it.

Beehive Buzzer Editor's comment: Last summer I tried this in my yard when I was working in the vegetable garden which was full of pesky "skeeters" and other bugs. It worked good.

via Quarry Quips, 7/09; via Rock Chips, 8/08; from Beehive Buzzer, 8/08

Son of Mr. and Mrs. Rockhound

by KAM

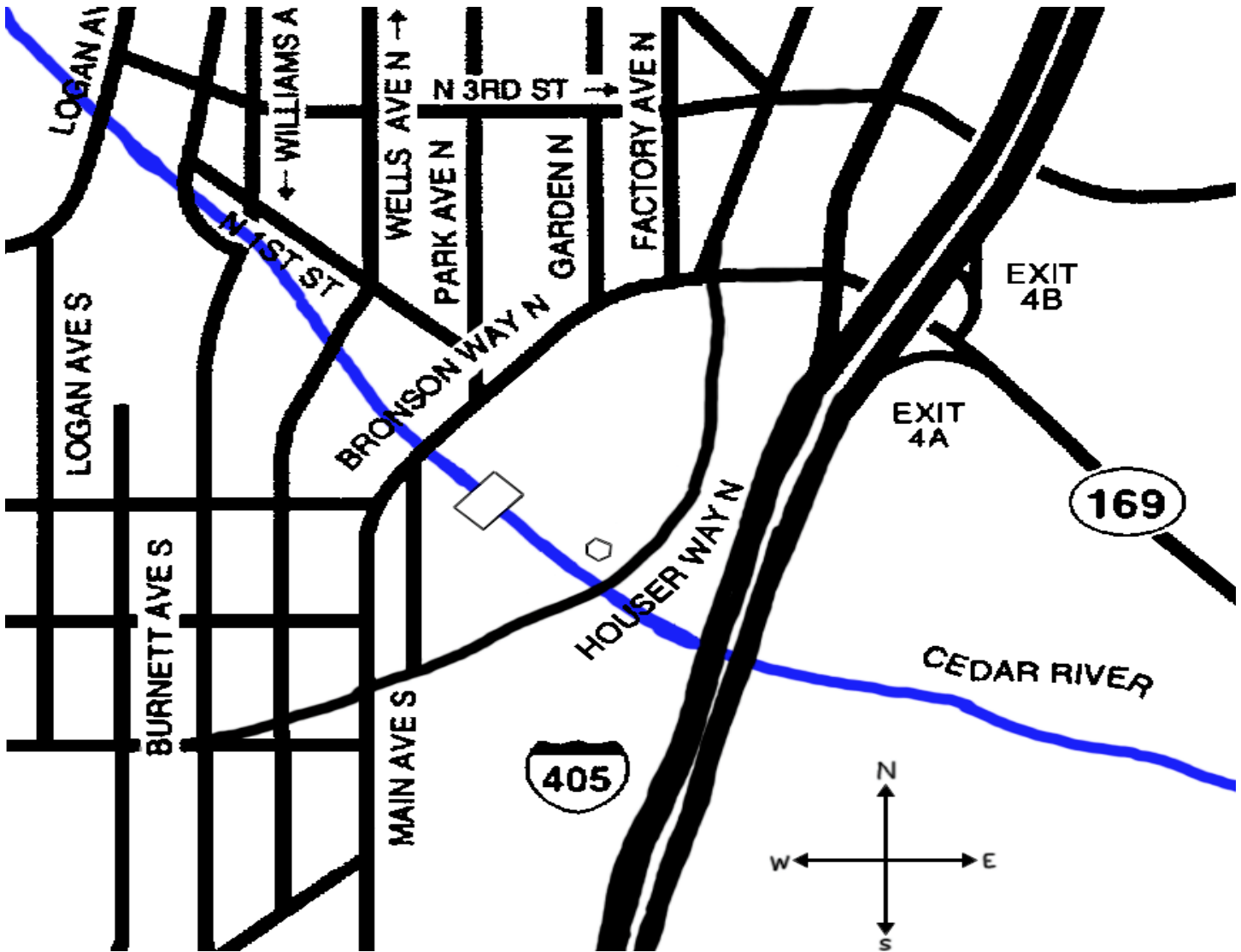


The Tumbler has received One-Time Rights to publish this cartoon

CLUB PICNIC, SUNDAY AUGUST 9, 2009

The August Picnic takes the place of the August meeting and is being held at the Liberty Park Shelter near the Renton Library.

Exit 4B to Bronson Way on left, tennis courts and parking.



Remember to bring plates, cups and silverware and a pot luck item as the club will provide coffee, pop, and juice.

Mark your serving utensils so they can be returned to you.

Also bring chairs & tables as there is usually more people & food than the park picnic tables can accomodate.

If you want to trade some rocks, bring 'em down and maybe someone will want to trade with you.

Bring any unidentified rocks you have and maybe some of the other club members can put a name to them...even if that name is Ralph.

It was once believed that a diamond in a engagement or wedding ring was bad luck because it interrupted the circle of continuity that the ring symbolized.

Field Trips

The club or clubs sponsoring the field trips are shown in italics. When known I have listed a phone number and contact person for each sponsoring club below the listed trips. If you are not a member of the sponsoring club, you should phone and ask permission to go on their field trip.

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.

Information from the Washington State Mineral Council webpage (<http://www.mineralcouncil.org>).

August 29 & 30 *Puyallup Valley Gem & Mineral club - Greenwater - Agate & Jasper* - You will need digging & light hard rock tools - Meet at 9:00 at Enumclaw Ranger Station
Erik Chilson (360)-825-3138, infernalspawnofevil6@hotmail.com

Help The Department of Natural Resources Stamp Out Vandalism by Mark Mauren, Assistant Division Manager, Asset Management and Recreation Division, Washington State Department of Natural Resources

The Recreation Program needs your help. Vandalism at our recreation sites is taking a big bite out of our strapped budget. If you witness any abuse to resources, vandalism, or illegal dumping on DNR-managed lands, please report these incidents. Be sure to note any license plate numbers and get a description of any vehicles involved. If the matter doesn't require an immediate law enforcement response or for after hours and on weekends call 800-562-6010. Otherwise, call 911. You can also contact the regional offices directly for non-emergencies. A list of phone numbers is at: www.dnr.wa.gov/AboutDNR/Regions/Pages/Default.aspx

Damage in Capitol State Forest

Those of you who live in the South Puget Sound area may have seen an article in Monday's Olympian about vandalism at Capitol State Forest at: www.theolympian.com/southsound/story/908945.html. We also wrote about the issue recently for DNR's Blog, at <http://bit.ly/k5hnt>.

This vandalism is not an isolated case. Vandalism is happening all across the state on DNR-managed lands. As our recreation budget gets leaner, we have to do more with less. When vandals strike, we often must redirect our dwindling resources to repairing or replacing damaged items, such as the new signs that were recently installed in the forest.

In June, vandals shot up or otherwise damaged 30 brand new signs in Capitol Forest. Some of these signs were damaged beyond recognition and will need to be replaced. View photos of the damage at: www.flickr.com/photos/wastatednr/sets/72157620787018462/

Though it may seem as if signs can't be that expensive to replace, this damage adds up. It will cost us nearly \$1,000, in time and materials, to replace the signs that are no longer readable due to vandalism. Here's the breakdown of the costs:

Large blue "Capitol Forest Entrance" sign - \$500

"Leaving Public Land" sign - \$250

"Fall Creek Campground" - \$100

"Greenline Trail" - \$75 per sign.

The money we'll need to spend replacing these signs could have been used to pump an outhouse, replace a couple of rotten picnic tables or four fire rings, or grade a parking area, for example.

It's a shame that the small minority of people who vandalize public lands cause problems for the majority of people who are law abiding and respectful of state resources. Thank you for your help in reporting vandalism.

In the next few months, the Recreation Program will be developing some programs that will involve volunteers in helping us reduce vandalism. Stay tuned for more information about that in future e-mails.

DNR uses new media tools to communicate about recreation

In addition to DNR's Blog, the Recreation Program is diving into other social media avenues to keep you informed.

Twitter. For quick updates: <http://twitter.com/waDNR>

Facebook. Connect with other outdoor recreationists, learn about volunteer opportunities and more. Become a friend of DNR at <http://www.facebook.com/home.php?#/profile.php?id=1752219634&ref=profile>

(Be on the lookout for another e-mail from us inviting you to become a member of our Facebook Recreation Group)

Flickr. Check out DNR's gallery of photos at <http://www.flickr.com/photos/wastatednr>

Ear to the Ground Blog. Read all of our Blog postings at <http://washingtondnr.wordpress.com/>

Recreation pages on DNR's website. Find out what DNR has to offer in outdoor recreation across the state.

http://www.dnr.wa.gov/RecreationEducation/Topics/OpenClosureNotices/Pages/amr_statewide_rec.aspx

Jaspachate is an archaic name for jasp-agate.



Shows

July 30 - August 2: 10 am - 5 pm

Billings Gem & Mineral Club & NFMS/AFMS *Combined Show*

Holiday Inn Grand Montana

5500 Midland Rd.

Billings Montana

August 8 - 9: Saturday 9 am - 5 pm; Sunday 9 am - 4 pm

Maplewood Rock & Gem Club, *Annual Sale*

Maplewood Clubhouse

8802 196th St. SW

Edmonds, WA

August 15 & 16: Saturday 10 am - 6 pm; Sunday 10 am - 5 pm

Nisqually Valley Rockhound Society, *Annual Show*

Yelm Middle School

Highway 510

Yelm, WA



Internet Addresses

Geocaching

<http://www.geocaching.com/>

from Rocky Trails, 7/09

A Guide to the Orders of Trilobites

<http://www.trilobites.info/>

Per Hansson's Trilobite Gallery

<http://triloswed.info/>

The Virtual Fossil Museum

<http://www.fossilmuseum.net/>

Petrified Wood Gallery

<http://www.petrifiedwoodgallery.com/>

North Star Minerals

<http://www.northstarminerals.com/>

Mineralogy Club of Antwerp, Belgium

<http://www.minerant.org/>

Mineralman

<http://www.mineralman.net/>

Middle Earth Minerals

<http://www.middleearthminerals.com/>

