



# Kitsap Mineral and Gem Society

Celebrating 73 Years!

## "The Hard Rock News"

<http://www.kmgs.org>

March, 2013

### Elected Officers for 2013

**President:**

Leslie Wing (360) 275-5247  
wingding2@wavecable.com

**Vice President:**

Pat Fagen(360) 830-9607

**Secretary:**

Robert (Will) Willis  
itbaduknow@aol.com

**Treasurer:**

Stephanie Prado smpra-  
do@live.com



### A Message From Our President, Leslie Wing:

Hello again. We are starting a new month and we are looking forward to new things. Our new Field Trip chairman will be leading us on a field trip up to a beach area on the Strait of Juan De Fuca where we can find marine fossils and agates and maybe some jade that has been washed ashore from Canada. Last year's Field Trip chair planned some very good field trips and when the day arrived some people that signed up did not show up. Lets get together and support these outings and not leave the trip leader sitting alone in a parking lot waiting for someone to show up. Many of us indicated when we joined that one of the reasons we joined is so that we could go on the field trips so that we could find rocks for ourselves. So here is your chance!

### Inside this issue:

<i>President's Message</i>	<b>1</b>
<i>President's Message continued, Meeting Announcements, Thank you</i>	<b>2</b>
<i>Meeting Minutes</i>	<b>3</b>
<i>Meeting Minutes continued, Field Trip Schedule</i>	<b>4</b>
<i>Birthdays and Anniversaries, Refreshment Schedule, Club Picnic</i>	<b>5</b>
<i>Jewelry Tips of the Month</i>	<b>6</b>
<i>March Horoscope and Birthstones</i>	<b>7</b>
<i>For Sale, Rockhounding on the Straits, Tumbler Material Needed</i>	<b>8</b>
<i>March Area Rock Shows</i>	<b>9</b>
<i>Looking forward to April and Beyond; Editor Contact Info</i>	<b>10</b>

There is something else we can all participate in, the display table. This month the display table will be AGATES. Bring in your favorite example of AGATE, anything lapidary, rocks, slabs, cabochons, jewelry. Yes agates is a very broad subject but it gives us all an opportunity to share something.

Our program this month is going to be by Gary Mahan and it will be on how he makes intarsia. If any of you have seen his work you will know that this is a meeting you will not want to miss.

Are you up to date on your dues? If you didn't get this Hard Rock news then you may be off the list because you didn't pay your dues ;-)  
Seriously now you that use computers why don't you help us save on the news letter and get signed up to receive the letter electronically, that would save time and money. We realize that some folks don't use a computer, that is OK we will continue to send the news to you folks.

On a lighter note, someone suggested that the little hanger for my name badge should say, not president but rock head, or head stone. I prefer rock head as in I must have rocks in my head for volunteering to do this

*President's message continued.*

---no that is not a bad thing it just means I am constantly thinking about rocks.

Sincerely yours,

Leslie Wing

---

### **March Meeting News:**

The March General Meeting will be held on **Friday, March 8th at 7:00 PM** in the basement day care center (entrance in the back) of Chico Alliance Church 3670 Chico Way NW Bremerton, Washington.

**Display Table:** This month for the Display table, Agate is the theme. Bring in your examples of agate for display and discussion.

**Program:** This months program will feature Garry Mahan displaying his fabulous Intarsia cabochons. He will discuss and demonstrate how he accomplishes his unique and breathtaking work. Next months program will be the Meteor Man, discussing and bringing samples for viewing and sale.

### **March Board Meeting:**

The next Board Meeting will be on Thursday March 14th at 7pm at the Chico Alliance Church, in the Juniors Activity room. **All Members are encouraged to attend board meetings and participate.**

### **The Hard Rock Beaders:**

The next meeting is March 6, they will continue to meet on the first Wednesday of every month, at 6:30 PM at the Steele Creek Mobile Home Park Community Center on Old Military Road, Bremerton.

Please call Linda Shadel at 360-698-1562 for information and directions.

### **Vangie's Wire Wrapping Workshop**

Long time member Vangie Mayton is now offering a monthly wire-wrapping workshop. This workshop will meet on the fourth Tuesday of the month at Vangie's house. Bring your Ottlite or similar. The next workshop is March 26th at 10 am Call her at 360 373 3370 for directions.

---

### **Thanks from Pat Fagen**

Many of you may know that our Vice President, Pat Fagen has been feeling ill recently. He is currently feeling better but is on medication and will have further testing soon. He would like to thank everyone for the cards and well-wishes. He's getting around better and plans on making it to the next meeting.





**KITSAP MINERAL AND GEM SOCIETY  
GENERAL MEETING  
8 FEBRUARY 2013**

This meeting could best be described as a no-nonsense, let's hurry up so we can shop affair. Tables were set up so vendors could display their wares. Then let's go shop. Let the fun begin! There was something for everyone. A partial list of the available items included slabs and rough, cabochons-cut and polished, fossils, crystals in matrix and free, gem and mineral specimens, geodes, petrified wood, beads and bead-making supplies, leather for bolos, pre-made settings, and books on all of the above. Where else can you shop with friends, from friends, and exchange information on rocks and where to find them. Prices were fair and included a club member and friend discount. Of interest was a \$50.00 mystery box, several available, contents unknown. I later saw one such box opened and believe me, it contained many beautiful surprises. It was a great chance for many collectors to thin-the-herd or lighten the need-to-be-cut bucket. It is amazing how much rough one can obtain in such a short time. The coffee table is full, The outdoor glass table is covered with slabs and rough. The garden has become more rocks than garden. More rocks than time available to cut. Rock-Heaven...What there wasn't was meteorites; When is the meteor man coming back?



Speaking of meteors, boy you don't know how lucky you are; meteors smack in the U.S.S.R.. A meteor as big as a school-bus moving across the sky at 38,000 mph, then breaking into fragments, followed by an enormous shock wave breaking thousands of windows, knocking down brick walls, and scaring many people; some of them thought they were being bombed. People, the cold war is over! With that much mass hurtling through the air some of it must hit the ground. Surprise, only small fragments

smaller than a dime have been found so far. Even a piece smashing through a frozen lake has not been recovered. An update on the meteor from NASA, puts the estimated size at 55 feet in diameter, up from the 49 feet originally thought. Like a fish story it keeps getting bigger; now thought to be 1000



Meeting Minutes continued tons, made of a stony material, and the largest in more than a century. A global network of sensors indicated that the fiery disintegration as it neared earth near Chelyabinsk unleashed 500 kilotons of energy, more than 30 times the Hiroshima bomb. It was the largest since Tunguska, Siberia in 1908. We would expect one like this every 100 years. Glad that is over. Over 1000 injuries, mostly from flying glass. That was one hot rock. Speaking of hot rocks, on Feb.18, masked robbers armed with machine guns cut through two fences, and using two black vehicles, painted with police markings and lights flashing, intercepted a Brinks security van, loading parcels into a Helvetic Airways jet bound for the Swiss. They removed 140 parcels through a cargo door, and escaped through the holes in the fence. This in the kingdom of Belgium; the take, about 67 million in U.S. dollars in un-cut diamonds. These diamonds were being transported from Antwerp to Zurich. About 150 euros worth of stones move in and out of this city every day. Police are looking for 8 men, the diamonds are un-cut and untraceable. See you all at the next meeting. Remember: keep on rockin'

Respectfully submitted Robert (Will) Willis Secretary.

<b>KMGS Field Trip Schedule (Tentative)</b>	
March 16	Marine Fossils
April 13th & 14th	Petrified Wood
May 11th	Jasper
June 15th & 16th	Agate
July 20th & 21st	Agate & Jasper
August 10th & 11th	Agate, Geodes & Jasper
September to be determined	

This months field trip will be at Twin Rivers Area/Clallam Bay-Slip Point

Meeting Time and Place: 7 am McDonalds in Port Angeles (1706 East Front Street)

Future field trips will be published during the month of the field trip.

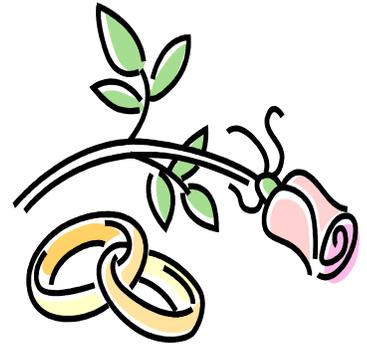


### March Birthdays:

Dale Betz (3-22) Rhonda Boddy (3-26) Pat Fagan (3-20) David Farley (3-5)  
 Gay Fawcett Danielle Foss (3-2) John Franke (3-30) Ava Glick (3-7)  
 Jacob Hoffmann (3-20) Linda Holcomb Jonathan Jolly (3-31) Diane Jones  
 Lorene Leider (3-19) Kathy McClure (3-12) Sierra Schackmann (3-2)  
 Fred Shadel (3-7) Evah Summers

### March Anniversaries:

Sam and Linda Holcomb (3-11) Doran and Marlene Kennedy (3-17)  
 Jim and Kathy McClure (3-17) Robert and Myriam Moran (3-1)



### Refreshment Rotation for 2013

**We rely on our club members to provide snacks for our General Meetings.  
 Here is our schedule for 2013:**

If the first letter of your last name begins with a "M", or "N", you will be responsible for bringing refreshments for the March meeting.

**March** "M" and "N"

**April** "C", "G", "U", "V" and "W"

**May** "H", "I", "X", "Y" and "Z"

**June** "E" and "F"

**July and August**—No Meetings— *KMGS Picnic /Potluck in July*

**September** "B"

**October** "S" and "T"

**November** "O", "P", "Q" and "R" and anyone that was inadvertently missed earlier in the year

**December**—*Christmas Potluck*

We encourage finger food that can be placed on a napkin. We also encourage healthy snacks as well as those yummy treats that we are all used to having at the meeting! The club provides the beverages. Remember that when it is your month to bring refreshments, you need to plan to help with set-up and clean-up in the kitchen for that meeting. - **Kathy Reimers**



### Club Picnic Planned at Raab Park on July 13

Doug Leider announced last meeting that this years annual picnic will be in Poulsbo at Raab Park on July 13th. Mark that date in your calendar and plan on attending.

## Jewelry Bench Tips of the Month

### BENCH SHEARS

When cutting sheet metal, it's quicker and easier to use a set of shop shears as compared with using a hand saw. The cut is not as precise, but many times you don't need that. Shears will easily cut up to 24 gauge sheet, and some will cut 22 or even 20 gauge.

Current prices for shears run from \$13 - \$22 in jewelry catalogs, and the Joyce Chen scissors recommended on some jewelry blogs run more than \$20. But we found a cheaper alternative at the 99 Cent Store - some gardening utility scissors that were only \$1.07. I buy a half dozen of them at a time for use in my jewelry classes. They're great for cutting bezels, trimming around a bezel cup, and cutting a piece off a larger sheet.

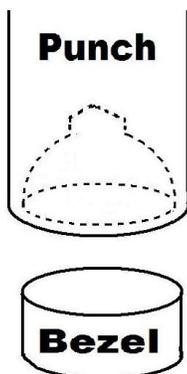
### BEZEL CLOSER

A bezel closer is a steel punch that makes quick work out of pushing the metal down over a round stone and burnishing it. The working end is a concave cavity that fits over your bezel or prong setting and is pushed and twisted to capture the stone. Sets can be purchased but are expensive and contain many sizes you will probably never use. If all you need is one or two sizes, here's how you can make them yourself.

Find a good quality, round steel rod a little larger in diameter than your bezel cup or prong setting. Cut a 5 inch length. File both ends flat. Locate the center of one end, centerpunch a divot, and drill a small pilot hole about 5 mm deep. Remember to use a little oil as lubricant when cutting steel.

Select a ball bur a bit smaller than the steel rod but slightly larger than the bezel. Enlarge the pilot hole to a full hemispherical cavity. Test for proper fit with your bezel.

Bezel should first contact the cavity about a third of the way in. When the size is correct, polish the cavity using Zam on a length of chopstick in your flexshaft. If the tool is not polished, it will leave scratches



on your bezel or prongs.

When using the tool, the first step is to capture the stone correctly. I usually work by hand and push the punch straight down over the bezel or prongs. This causes the metal to start bending over the stone. Now inspect with a lens to be sure the stone is staying level. This is repeated until the stone is seated on its bearing and can't move anymore. Next, you want to force the metal down onto the stone uniformly all the way around. While this can be done by hand, I often gently tap the punch with a hammer. Finally, I burnish the bezel by twisting the punch around.

More BenchTips by Brad Smith can be found at [facebook.com/BenchTips](https://www.facebook.com/BenchTips) or [groups.yahoo.com/group/BenchTips/](https://groups.yahoo.com/group/BenchTips/)



### March Birthstone: Aquamarine/Bloodstone-Pieces (February 20 - March 20)

Pisceans tend to withdraw into a dream world where their qualities can bring mental satisfaction and sometimes, fame and financial reward for they are extremely gifted artistically.

They are also versatile and intuitive, have quick understanding, observe and listen well, and are receptive to new ideas and atmospheres. All these factors can combine to produce remarkable creativity in literature, music and art. They may count among their gifts mediumistic qualities which can give them a feeling that their best work comes from outside themselves, "Whispered beyond the misted curtains, screening this world from that." Even when they cannot express themselves creatively they have a greater than average instinct for, and love of, beauty in art and nature, a catlike appreciation of luxury and pleasure, and a yearning for new sensations and travel to remote, exotic places.

They are never egotistical in their personal relationships and give more than they ask from their friends. They are sexually delicate, in the extreme almost asexual, and most Pisceans would want a relationship in which the partner's mind and spirit rather than the body resonated with their own. Unfortunately they can be easily misled by a lover who courts them delicately and in marriage makes them unhappy by a coarser sexuality than they expected. They are nevertheless intensely loyal and home-loving and will remain faithful. **Via astrology-online.com**



The gemstone **Aquamarine** is the blue, or perhaps more correctly, blue-green or aqua variety of the mineral beryl. Aquamarine is the birthstone for March, and it is commonly recognized as the Zodiac stone for the constellation of Scorpio (although it is usually referred to as beryl in this regard). As beryl, aquamarine is mentioned in the Bible. Aquamarine jewelry is associated with beauty, honesty, loyalty, and happiness.

Aquamarine is sometimes found in huge crystals (unlike emerald). It is also known in a glassy form, often without showing crystal form, and sometimes with many holes or other odd shapes. Other times a large cluster of prismatic crystals can be seen to all have the same alignment - a sign that it is really a single crystal with many faces.



**Bloodstone** is a green variety of chalcedony (cryptocrystalline quartz), containing red speckles. It is an impure fine-grained quartz whose crystals are too small to see.

The red speckles in the green stone remind some people of drops of blood, leading to a Christian use where bloodstone represents the blood of Jesus. The stone has been used to carve scenes including the crucifixion, from whence came the alternate name, "the martyr's stone". A second alternate name, heliotrope, refers to the way some polished specimens reflect sunlight.

Bloodstone is the traditional birthstone for March, the Zodiac birthstone for Aries, and an alternate for both Aquarius and Pisces. It is associated with endurance.

The bloodstone is used for circulation of all energy in the body and helps to remove energy blocks. Bloodstone is used in the alignment of all the centers of the body. A healer must do this alignment while the patient lies on his stomach. It also aids in the circulation of blood. It is good to have several pieces of Bloodstone in the home to increase the flow of life energy. **Via Firemountaingems.com**

**For Sale**

Many high quality specimens, including petrified wood ( Hubbard Basin, Blue Forest ), Agatized Coral, Herkimer Diamonds, large fossil fish, nice multi-gram piece of fire opal.

Also a very nice locking specimen cabinet (8 drawers) and a 5 drawer file cabinet.

Come see for yourself.

Mark Fawcett. 360-308-9942

---

**Rockhounding on the Beaches on the Straits**

This month's field trip is at the Twin Rivers area up on the Straits of Juan de Fuca. This field trip has been a success in the past with many treasures found. My wife and I have been to this area a couple times and the location, accessibility and quality of material make it a fulfilling day trip.

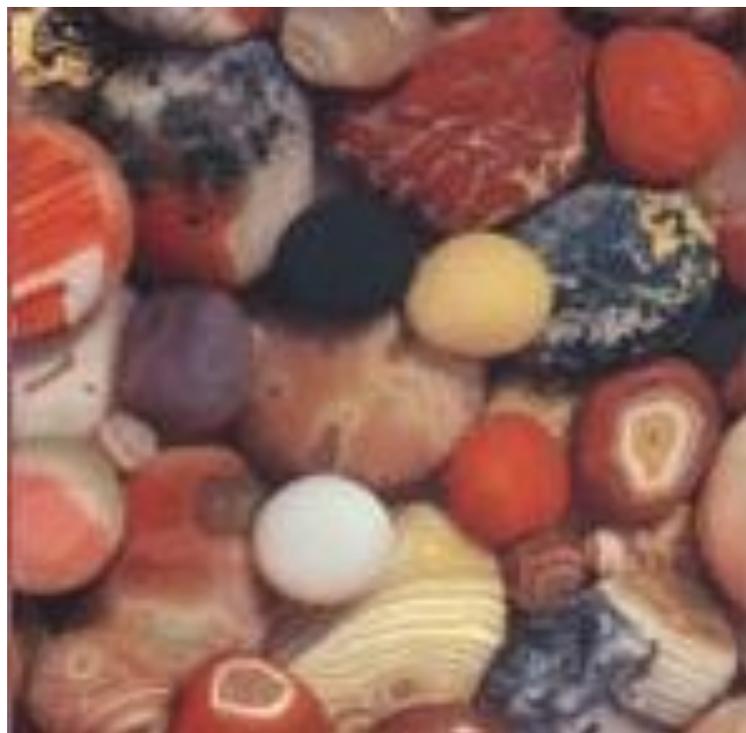
We also spend time searching along the Straits for different accessible areas for beachcombing with a good supply of material. We have found Crescent Beach, just west of Salt Creek Recreation Area a wonderful place. This is a campground with a mile of beachfront. You can camp or beachcomb for a very reasonable price and the beach offers boundless possibilities.

Another area is the near the old Lyre River Campground. The campground is privately owned now, but just to the west is Harrison Beach. This is a small campground that also offers beachcombing for a reasonable rate. This location was originally listed in Bob Jackson's out of print Washington Rockhoulder's guidebook. The material here is considerably larger than other areas, and capable of producing some nice cabochons.

---

**Tumbled material needed for the November Show!**

Our club uses tumbled stones to entice new interest in our club. At the fair we give out hundreds and hundreds of stones to kids under 14. This always brings interest from the kids and parents alike. More material is needed for the November show. Last year we bought 400 lbs of tumbled rocks for the show, at a cost of \$2 per pound, this could easily be supplied by club members. Help out this year and donate tumble material. We will be collecting it at every meeting and will keep the club informed of how much we will need.



### Local Area March Rock Shows

2nd 10am - 6pm 3rd 10am - 5pm	East KingCo Club	Annual Rock and Gem Show	Pickering Barn 1730 10th Ave NW Issaquah, WA
2nd 9am - 6pm 3rd 9am - 5pm	Owyhee Gem & Mineral Society	59th Annual Rock & Gem Sh	O'Conner Field House Canyon Co. Fairgrounds 2200 Blaine Caldwell, Idaho
8th 10am - 6pm 9th 10am - 6pm 10th 10am - 6pm	Tualatin Valley Gem Club	Annual Show	Washington County FairPlex 873 NE 34th Ave. Hillsboro, OR.
9th 9am - 5pm 10th 10am - 4pm	Rock & Arrowhead Club	27th Annual Show "Crystals" \$1.00 Do- nation Children Free	Klamath County Fairgrounds 3531 S. 6th St. Klamath Fall, OR. 97603
9th 9am - 5pm 10th 9am - 5pm	Magic Valley Gem Club	62nd Annual Show	Twin Falls Co., Fairgrounds 215 Fair Ave., Filer, ID
16th 10am—5pm 17th 10am—5pm	North Seattle Lapidary And Mineral Club	59th Annual show	Lake City Community Center 12531 28th Ave. NE, Seattle
22nd 10am - 5pm 23rd 10am - 5pm 24th 10am - 4pm	Mt Hood Rock Club	Annual show	Kliever National Guard Ar- mory 10000 NE 33rd Dr. Portland, OR
23rd 9am - 6pm 24th 10am - 5pm	City of Port Angeles	Annual show	Vern Burton Community Center 308 E. 4th St. Port Angeles, WA
29th 8:30am - 6pm 30th 9am - 5pm	Panorama Gem & Mineral Club	Annual show	Ag Trade Center NE Washington Fairgrounds 317 W. Astor Ave. (at Wash- ington St.) Colville, WA
30th 10am - 6pm 31st 10am - 5pm	Sweet Home Rock & Mineral Society	65th Annual Rock & Mineral Show	Sweet Home High School Ac- tivity Gym handicap parking 1641 Long St. Sweet Home, OR
30th 10am - 6pm 31st 10am - 5pm	Mt. Baker Rock & Gem Club	52nd Rock and Gem Show	Bloedel-Donovan Park 2214 Electric Ave. Bellingham WA

"The Hard Rock News"



PO Box 3342  
Silverdale, Washington  
98383-3342

**March, 2013**

**Save Those Stamps**

**TO:**

"The Hard Rock News" is the Official Publication of the Kitsap Mineral and Gem Society. Meetings are held at 7:00 PM on the second Friday of most months at Chico Alliance Church Daycare (entrance in the back). Address: 3670 Chico Way NW, Bremerton, Washington.

The object of the Society is to provide a general dissemination of knowledge pertaining to the earth sciences; to sponsor regular meetings and field trips for the benefit of the membership and to be helpful along these general lines to one another. The Society is social and educational in character.

Our club is a member of the Washington State Mineral Council, the Northwest Federation of Mineralogical Societies. and the American Federation of Mineralogical Societies.

**Looking Forward to April and Beyond... Update Your Home Calendars!**

- Annual Club Picnic at Raab Park noon on July 13th
- Plans are in the works for the November show "Fall Festival of Gems" to take place the weekend of November 23rd and 24th. Set-up is November 22nd. We need your active participation!



[scribesite.home.att.net](http://scribesite.home.att.net)

**Editor Contact Information: Gordon Eslava**  
**kmgs@q.com Phone: (360) 830-4638**  
**11160 NW Holly Rd Bremerton, WA 98312 Deadline for**  
**April, 2013 Newsletter: March 25, 2013**

Past issues of Hard Rock News are online at [www.kmgs.org](http://www.kmgs.org)

*Feel free to contact me if you want to put an announcement in the newsletter. Keep in mind the monthly deadline and that the newsletter usually arrives around the beginning of each month, so plan your announcement accordingly. Contact information is at left. - **Editor***