

LAPHOUND NEWS

VICTORIA LAPIDARY & MINERAL SOCIETY

P.O. Box 5114, Station B
Victoria, B.C. V8R 6N3



Website:- www.vlms.ca

Vol. 54-4

May 2011

President	- Cameron Speedie	Show Chairman	- Gerri Speedie
Vice President	- Mike Hill	Librarian	- Leni Gagnon
Past President	- Magdalene Magon	Sunshine Corner	- Lorena Taylor Phone 250-384-0755
Secretary	- Carrie Maier	Field Trips	- Gilles Lebrun Phone 250-382-6119
Treasurer	- Greg Shea	Workshop	- Brad Woollven
Members at Large	- Barbara Smith - Manfred Agath - Brian McMillan - Brad Woollven	Programs	- Vacant
Editor	- Barbara Smith 887 Falaise Crescent, Victoria, B.C. V8Y 1A2 Phone 250-479-7881.	Membership	- Kathleen Kane

May Meeting:

Monday, May 2. Time: 7:30 pm.
Place: Burnside Bowling Clubhouse, 274 Hampton Rd.

Program:

May – This will be our annual Club Auction. Please bring your donations in by 6.30 p.m. to give us time to set them up and number them. Anyone who has heavy articles may contact members of the executive to get some help.

Executive Meeting:

Monday May 30th, 7:00 pm - Workshop - Les Passmore Centre.

President's Message

Cameron Speedie.

We have enjoyed a recent influx of new members to the club, this is vital to the club's well being and to ensure we keep interest in our hobby going. I would invite our more seasoned members to engage the new folks and make them feel welcome. You may find that you share interests or experiences and if nothing else meet some interesting people.

Editor's Remarks

Barbara Smith.

Thank you to Leni for the word find in this issue. Any members who would like to send me articles, tips or jokes for inclusion in the Newsletter please let me know.

THOUGHT FOR THE DAY

“It is never too late to become what you might have been”.

George Eliot

Minutes of VLMS General Meeting April 4, 2011

Call to order and welcome by Cameron Speedie, President. Visitors: Tom Hankey and Bob Wright from Cowichan Club and Guests: Ron and Wendie Cooper.

Minutes: March meeting published in Laphound News. Motion to accept as published by Herb Helmoldt and seconded by Patrick Lydon . **Carried,**

Treasurer Report:

Monthly Report: by Greg Shea as follows: To Mar. 31st, 2011

Balance Fwd –	\$21,343.27
Credits –	\$16,264.25
Debits -	\$9,205.52
General Ledger –	\$28,402.00
Outstanding cheques	\$100.00
Bank Balance	\$28,502.00
Petty cash	\$58.23
Total Cash	\$28,560.23

Motion from Gerri Irwin to accept as read, seconded by John Konkin, **Carried.**
Note if writing a cheque please do so as follows: VLMS or Victoria Lapidary & Mineral Society otherwise bank will not accept.

Correspondence:

Emails received – 1) Rose Prieto looking for someone to drill a hole in two tumbled beach stones to make a necklace; 2) Gentlemen by the name of Ron selling entire lapidary workshop items (list provided); 3) Yvonne from Manitoba is looking for some BC Jade tumbled stone and/or a few beads depending on what they are going for. Please contact Cameron Speedie for contact numbers/emails and more details if required.

Sunshine Corner: No calls as of late. Gordon is not doing well. Celebration of Life for Brian Brown, April 23rd at 1:00 pm, Britannia Legion.

Workshop: Saturdays open from 11-3 pm. If you need any more details, contact Brad or Brian, or check website for overall availability. Silver-smithing sometime in May and is very popular. Those interested in classes a sign-up sheet was made available at meeting. Course for Wire Wrapping April 21 & 28, 7-9pm in our workshop and there is fee for materials, limited to ten participants – Contact Mike Hill.

Basic Lapidary: class is full up to May. Silver-smithing is full at present.

Opal Classes: none at present but may be running one in the Fall.

Membership: No new members signed up at this meeting. If any changes to email status, please inform membership.

Library: New Books in, 500 Gem Stone & Jewels in memory of Brian Brown; New Directions in Metal Clay in memory of Ann Marie Lydon. For those who retain any outstanding books, please return.

Field Trip: April 10th at Cobble Hill... look for old mines maybe some copper material and quartz. Meet at 9:00 a.m. (leave at that time), Colwood Corners near Royal Bank Building, Sooke side of parking lot. Contact Giles Lebrun if joining the outing.

Laphound News: To get information in by the 13th especially with Easter coming up.

Gem Show: Thanks to all that helped at the show and to the Committee for all their time and input. A check with individuals as they entered the hall as to how they found out about the show was helpful in understanding effectiveness of advertising, Hobby Show CanWest Mall promotion, etc. Overall was a success despite numbers down this year. A full report will be available after our last show meeting this month. Winner of Door Grand Prize, Whale Watching: Sharon Duncan and mailed to her. Show Case Winners: First prize – Leni Gangon, VLMS member; Second: Campbell River Club; Third: Courtenay Club.

Unfinished Business: None

New Business:

GMFC Scholarship Funds for University Students are available to be had. More information on the website.

Handing out of Certificates for completed Basic Lapidary Course.

Need to raise Annual Membership Fee by \$5.00 to cover increasing costs. Herb Hellmoldt motioned to accept, seconded by Gerri Irwin.

Coffee fund, please drop the appropriate amount of money in the box when indulging in the caffeine.

Island Zone: clubs are going to try and cooperate more with links and website; there will be an Island Zone website to be able to look up who is who and contact members.

Minutes of VLMS General Meeting April 4, 2011(continued)

Programs: Meet & Greet and games was held. Next month is the Annual Club Auction. Drop off items at 6:00 pm and return after all is setup and organized into lots at 7:00 pm. June is the Strawberry Social, then summer break into September.

Presidents Report: Great assistance of new and older members making a great mix. Need your ideas that you want for your club. We have a beautiful workshop, so if have ideas to share of what you want to see happen with this, please approach the executive.

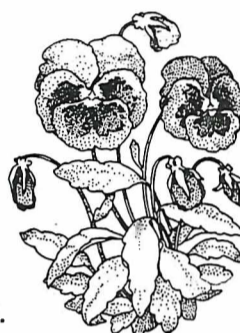
Announcements: none

Display Table: Mineral and rock samples. Wally and Mike showing silver wire work. Items were for sale.

Member Event: Thank you to Robert Belz for contributing items. Enjoyed by all.

Adjournment: Motion to adjourn by Mike Hill and seconded by Sean Maier.

Carried.



Sunshine Corner.

Lorena Taylor.

Gordon Taylor is now home and progressing slowly.

Membership.

Kathleen Kane.

WELCOME

Ron & Wendie Cooper
3140 Esson Rd.
Victoria, B.C.
V8Z 4P4
Phone:- 250-384-6146

NEW ADDRESS

Valerie Whitlam
2961 Ashdowne Rd.
Victoria, B.C.
V8R 5P2
Phone :- 250-590-1012



Field Trips.

Gilles Lebrun.

Next field trip will be to the Blue Grouse Mine near Lake Cowichan on 28th May. We will meet as usual at Colwood Corners at 9.a.m. Please let me know if you intend to participate. Phone: 205-382-6119.

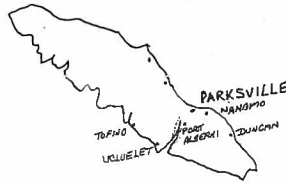
Hints & Tips.

via Creations.

When filing areas of critical fit or precise edges, it is wise to lift the file on the backstroke and take careful and deliberate cutting strokes. This technique permits constant and visual evaluation as the desired surface or shape develops.

Gold Panning

Lorena Taylor will do a workshop on Gold Panning for anyone interested. Give her a call at 384-0755.



Island Zone

Cameron Speedie

The Island Zone Delegates from the Various Clubs met on March 20, 2011. The meeting was very brief and was wrapped up pretty much in 45 minutes.

We had a guest speaker, Dave Barclay of the GMFC spoke on what is happening in the GMFC as well as the various shows going on in the interior. Dave brought our attention to the GMFC Scholarship, the Kid Activity book, and the fact insurance cost may be going up to ensure we have \$5 million liability coverage.

The usual club reports were read, with several of the clubs reporting their ongoing activities. Discussion was had about having more joint activities. As well the intended purpose of the show cases given to Ripple Rock was reiterated so there was clarity in the fact that they are for all the up-island clubs to draw on as needed.

We also discussed that we need to ensure that we cross link the various club websites and ensure we are keeping up to date on the electronic end of keeping in touch. Also discussed was the implementation of the Island Zone website to provide a venue for information specific to the Zone and the Member Clubs. The meeting concluded and lunch was enjoyed. A big "Thank You" to Molly Beddington for hosting the lunch.

S H O W S & E V E N T S

- May 7 - 8 Courtenay Gem Show, Courtenay Legion Hall, Courtenay.
- June 8 - 10 Vancouver Island Zone Gemboree hosted by Ripple Rock Gem and Mineral Club at the home of Charlie and Lena Hallstrom, 3906 South Island Highway, Campbell River, B.C. Followed by the Ripple Rock Club Show. During the Ripple Rock Show there will be a Cabbing competition, under GMFC rules. All members of the GMFC are eligible to enter. Entry forms are available from Gordon Billings rockytwo@telus.net or Dennis Cambrey dennis.york@telus.net Entries must be received by the 31st May, at 5 p.m.
- June 30 - July 4 All Rockhounds Pow-Wow Club of America, Jefferson County Fairgrounds, Madras Oregon.
- July 16 - 17 Vernon Lapidary Club - Winfield Memorial Hall, 3270 Berry Rd. Winfield, B.C

Copper

via Strata Data by Patrick Hessey.

Copper has been used by man since prehistoric times, possibly as early as 6000 B.C. for tools, weapons and ornamentation. Heat makes copper more malleable and tempering was used as early as 5000 B.C. Bronze, an alloy of copper and tin, was first used around 2500 B.C. Brass, an alloy of copper and zinc was probably not fully developed until after 300 A.D. Biblical mentions of brass probably refer to copper or bronze.

About half of all copper used is for electrical equipment, (motors, generators, transformers, switchboards and current carrying devices). Next in order of usage are fabricated metal products, (valves, pipe fittings, plumbing fixtures metal stampings and hardware), then machinery, (refrigeration, pumps and compressors) and transportation, (1 car contains about 40 lbs and an airplane about 3,000 lbs). The most visible uses we see every day are pennies, plating plumbing and electrical phone wires.

Copper (continued)

Copper is an isometric mineral. Isometric crystals are composed of three axis of the same length and perpendicular to one another. Copper is valued for it's strength, malleability, ductility, corrosion resistance and it's ability to conduct electricity and heat. Evidence of copper mining in the Upper Peninsula of Michigan goes back to 5,000 B.C. Those once vast deposits of native copper are now largely depleted.

American copper was first produced at Simsbury, Connecticut in 1705 by colonists and mined on a small scale in Michigan in 1830 then on a large scale in 1843. Most copper produced in the U.S.A. now comes from Arizona, Utah or Montana in the form of low grade ore which must be concentrated, smelted and refined. Copper is alloyed with zinc in percentages from 10% (bronze coloured brass) to 40% (reddish brass). Tin is alloyed with copper in various percentages to form bronze.

U.S. nickels are 75% copper and pennies now are copper plated zinc. Copper silver alloys include sterling silver, German silver and Indian silver. Copper is also alloyed with arsenic, beryllium, silicon, phosphorus, lead and manganese.

Monel metal is an alloy of 67% nickel and 22% copper, used for household purposes and sinks. Pewter is made of 93% tin, 6% antimony and 1% copper.

Main Copper minerals include:

Native Copper

Sulfides: chalcopyrite, calcocite, bornite, energite.

Oxide: cuprite

Carbonates: malachite, azurite.

Phosphate: turquoise.

Additional: covelite, tetrahedrite, tennantite, chrysocholla, antlerite, brochantite, atacamite.

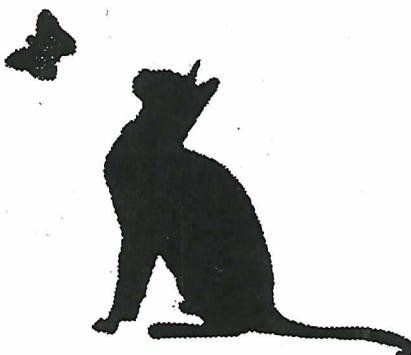
V.L.M.S. Lapidary Courses.

If you are interested in any Lapidary or Lapidary related courses check the VLMS website or phone Cameron Speedie at 250-385-0597.

Joke

via Ore Bits.

The trustees of the Madrid Zoo heard that there were only 27 whooping cranes left in the USA and they determined that they must have one before the breed became extinct. A whooping crane was soon dispatched via air freight. However when the American bird arrived, it refused to debark. Thus the trustees had to return empty handed to their zoo. The moral of this story is that cranes in Spain stick mainly to the plane.



Word Find

Leni Gagnon.

H P W U W I R E S O Q I T V D
 S L G K F A U I R E L B M U T
 L O N M B T U R Q U O I S E F
 A S I R C L Z S C I S S O R S
 B T D G P E N D A N T Y U K Y
 S I N L N B B A N D S A W O A
 A Q I B U F F I N G W H E E L
 W Q R L R F I N D I N G S M G
 I V G T U Q X P L I E R S G W
 N I Y H T I M S R E V L I S B
 S C A B O C H O N B E Z E L E
 W E T P O L I S H I N G G C A
 G N I T E C A F P R O N G P D
 Y Z A T O F N O G O A N Y R S
 J E T A G A W Y R L E W E J N

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|---------------|----------|---------------|
| agate | findings | scissors |
| band saw | grinding | silversmith |
| beads | jewelry | slab saw |
| belt | jet | tumbler |
| bezel | lab | turquoise |
| buffing wheel | pendant | wet polishing |
| cabochon | pliers | wire |
| faceting | prong | |

