



**FRASER VALLEY
WOODTURNERS
GUILD**



Special points of interest:

- ? Registration this month
- ?
- ? History Part 3

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Turner's Corner

Volume 1. Issue 5

January 2008

President's Corner

Welcome to the second half of our woodturning year. We have got more great turning topics for you in the months to come. Some of you must be testing out your new tools you received over the holidays, others may be taking a second look at their dust collection system after Dave Martin's advise. A number of us from the guild traveled to Everson, Washington to visit Vernon Liebrant's studio. The soup the Liebrants served us was worth the trip alone. A most generous family. We were amazed at the display of large bowls. Check the pictures out in the newsletter. The message that I got from the trip is the simplicity and focus of the operation. Not a lot of fancy new tools and gimmicks. His "roughing gouge" was a 30 inch square bar with a scraper blade welded on the end. It probably cost no more than \$10 to make. How many of us rough out with a scraper. You would think a bowl saver would be in order when producing large 26" bowls but Vernon says wood is cheap (when its gets delivered in the form of entire logs). I use 5-6 discs of sand paper on a large bowl; Vernon gets many bowls done with the same disc. He has one automotive type grinder for each grit. The secret must be sanding with water - lots of it. I didn't see a lot of dust in the shop either. One of the benefits of sanding wet wood. And who cares if the bowl warps as its drying. Vernon says "the more they warp the more money you get for them". That means I have a number of valuable bowls in my basement and I'm taking orders. Vernon is not making every type of turned article he sees in the woodturning magazines. He is focused on one thing - big bowls with simple lines and curves. I found this the case for most professional turners. They focus on their signature pieces. When you find something that works, stick with it.

Murray Sluys

Next Meeting, Jan 10

Focus on Fundamentals Ed Pretty

Demo Topic: Ian Fulford—bowlsaver

President's Challenge: Lidded box with finial

February 14, Meeting

Focus on Fundamentals Ed Pretty

Demo Topic: Hands on Turning

President's Challenge: Candle Stick

FVWG Executive

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Raffle	Roger Pitts & Robert		

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Bill Olsen(Surrey)604-574-4548	Sam Nelson (Agassiz & Harrison)604-796-9678

FOF
*is a basic
 program for
 those new to
 Woodturning. It
 meets 6:30 to
 7:00*

Focus on Fundamentals

Jan — Copying, Include turning transition from square to round

Feb—Scraping: sharpening and use

Quick Tips

Annual dues and registration are now due.

Rates:

Adults - \$35.00

Students \$10.00

80 Years Young—No Charge

Never leave the chuck wrench in the chuck. Make a practice of never taking your hand off of it until you're tightening or loosening the chuck

When using the tailstock, continually tighten as it can work loose

Before the last couple of cuts,

sharpen your tool even if you don't think it's dull to get the very finest surface possible

Use masking tape on the tool rest to mark out critical cut areas and diameters, beforehand

Always cut in the direction of the supported wood fibers to

get the best possible finish.

Use your body when turning. Press your tool against your body, if possible, and move your body around. Use your arms to twist and adjust height. You'll get smoother curves this way and be less fatigued

Announcement's

The Greater Vancouver Woodturners are having a demo by David Nittmann <http://www.davidnittmann.com>. On Jan 12 in the Sapperton Pensioners Hall. 9:30 - 4 PM, \$25.00 and we are welcome to attend as usual.

Dear George,

- >
- > Please pass this reminder on to your chapter membership: The deadline for
- > applying for the 2008 AAW exhibition, "Turned for Use II," is
- > coming up - February 10, 2008. There is still time to get involved in
- > this exciting exhibition and get your application in before the
- > deadline.
- >
- > Instructions were printed in the Fall 2007 "American Woodturner " on page
- > 16 and it can also be found, as well as the application form, on the AAW
- > website.
- >
- > Opening June 19, this exhibition will be shown in Richmond, VA during the
- > symposium at Gallery5 near the convention center, and later in the year at
- > the AAW St. Paul gallery.
- >
- > Bill Haskell
- > Exhibitions Committee Chair



Carved Egg (above) and turned Wine Glasses (below) by Wayne Cunningham

From: "Fred Holder" <f.holder2@verizon.net>
Sent: Thursday, December 27, 2007 5:00 PM
Subject: Introduction to More Woodturning

- > More Woodturning is now in its 12th year of publication and we have a
- > number of Canadian subscribers; however, since there are 17 clubs in
- > Canada we have not introduced ourselves to everyone. I've attached a
- > copy of our Brochure which describes More Woodturning in some detail and
- > have further attached a link to our web site where you can download a
- > copy of the January 2008 issue in PDF format. You may also view a
- > different copy at our web site in PDF format at the link given below my
- > signature.

- >
- > I would appreciate it greatly if you would share this information with
- > your club members. I personally recommend the electronic edition for all
- > people outside of the United States because of the excessive postage
- > costs. The prices are in US Dollars. We publish 10 times each year and
- > are now in full color.

- >
- > We would welcome you and your club members as subscribers to our magazine.

- >
- > Fred Holder, More Woodturning

> <<http://www.fholder.com/Woodturning/woodturn.htm>>

>



Goodies—Jan 08

Devries, Eisenman,
Edwards, Elder, Gabrys,
Gandy

Goodies—Feb 14

Hamilton-Clark
Harcott, Herberts,
Holtz, Hornby,
Horne

Fraser Valley Woodturners Guild

We meet at
Robert Bateman School,
35045 Exbury Ave,
Abbotsford, BC
Room # 103 (Wood Shop)

Phone: 604-794-3108
Email: mjsuys@shaw.ca

Web Site
www.fvwg.ca



Calendar of Events

10 Jan 08	Thursday	FVWG Meeting Everson, WA	Perry Niehaus—Bowl Turning
14 February	Thursday	FVWG Meeting	Colin Delory—Metal spinning
13 March	Thursday	FVWG Meeting	Egg cup race, youth turning night

WEBSTER'S CORNER: Club Website: <http://www.fvwg.ca>

Check out our interesting sites. Click on LINKS and check them out.

The education page is always looking for more Woodturning articles. If anyone has articles he or she would like published, e-mail copy to Colin at: cdelory@telus.net or mail him a copy.

Address: Colin Delory, 192511—76th Avenue, Surrey, BC V4N 3G5

Note from WEBSTER'S CORNER:

I have had the privilege of looking after the guilds website for the past six years and have found it both enjoyable and educational. However the time has come for me to step down and pass the baton to another lucky guild member. With the elections coming in a few short months all interested members should consider letting the executive know of your interest. I will be available to assist the new webmaster briefly and show him/her the ropes so we have a smooth Transition.

Colin

EDITORS CORNER: Hope everyone has had a good summer. As you can see we have changed the look of the newsletter. If you have any comments on the NL, please don't hesitate to let me know. If you have any articles, wanted or For Sale Ads, that you would like published in the Newsletter, then e-mail to gerthebear@hoymail.com or phone 604-858-9162. All classifieds or articles must be in my possession no later than the 30th each month to be published in the next Consecutive Newsletter. Thank You

Classified Section



For Sale: Rockwell Beaver 12" x36" lathe.

Complete with 3 Live Centres, 2 wenches,
Banjo with 10" tool rest, 5" faceplate and 7"
outboard faceplate. Motor not included.

Asking price \$125.00, OBO.

For Sale: Craftsman 10" contractor style table saw. Cast aluminum table with steel extensions. Good condition. \$125.00

Air compressor. Approximately 10 cfm @ 100psi. Older 220 motor and 30 gallon tank with new compressor. Very heavy duty \$150.00.

PVC 4" ducting for dust collection system. Lots of wye's, 45's, couplings, approximately 40' of pipe, 2 blast gates, several pick up Adaptors. \$35.00.

Delta 10" table saw and jointer. These tools are on a common 110 volt motor so they must be sold together. The table saw is Tilt table. Both are older, very commercial units. \$500.00

I can deliver if needed. Contact Ed Pretty at 604-888-5967

For Sale:

Wanted 8" x 8" x 16" tight grain hardwood with no cracks and preferably maple. Contact Colin @ cdelory@telus.net

For Sale:

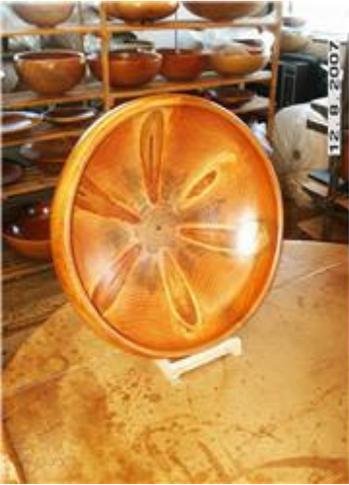
Magnum (KMS) bench drill press , 5/8" chuck. \$100.00 OBO. Contact Art Rempel—604-853-7896

Focus on Fundamentals

A prime mandate of the Fraser Valley Woodturners Guild is to provide training and inspiration to new turners. We accomplish in sessions that begin ½ hour prior to the regular meeting. Handouts accompany these sessions and an accompanying text is used, Turning Wood by Richard Raffan.

The topics covered are listed below. Members joining after September may obtain all previous handouts. The handouts are designed for inserting into a binder for review. Following are the topics covered in the program, although it may be altered to prepare novices for upcoming demonstrations – particularly hands-on sessions. The sessions are short (30 minutes). Some are simply Q&A sessions and others incorporate a project that prepares the learner for a practice project at home.

1. Lathe basics; set up, safety, grinding set up
2. Turn between center project – practice pieces using gouge and skew
3. Copying. Includes turning transitions from square to round
4. Faceplate project
5. Jam chuck project – finish turn bowl
6. Scrapers: sharpening and use





How to Test a Lathe

Here are three simple tests to run on candidate lathes before choosing which one to buy:

1. Turn the lathe on, run it at various speeds, and note the amount of vibration coming off the headstock...less is better, both in terms of quality of the machine's design and the quality of product that it will produce.
2. Install a pointed live center on the tailstock and another point on the headstock, then run the two together and see if the points meet...meeting point to point is good. Then, turn the lathe on, and at low speed, note any wobble while viewing the headstock's spur point...wobble is bad. While you're at it, move the tail stock up and down the length of the lathe several times, locking it in place at the point to point head/tailstock position each time...do the points meet every time; or in other words, does the tailstock have left to right slop? If so (a cheap lathe characteristic), you're going to have problems if you switch your piece from a spindle hold to a chuck hold. I've noted more than a 1/16" left/right slop in the tailstock on many lathes.
3. Put a piece of wood between the head and tailstock points, lock the tailstock in place, then try giving the tailstock hand-wheel a few turns and note if the tailstock moves. Also, lock the tool rest in place and give it a good shove/pull...did it move? Cheaply designed lathes are notorious for having a weak tailstock and tool rest locking design. When you are turning a hard wood into the grain, you'll be very happy to have a quality lathe where all the lathe's pieces stay where you put them, while under hard vibration.

There are several additional things to consider, beyond these quality-of-design-and-manufacture issues:

1. Which speed control process to buy...manual belt adjustment, lever pull, or electronic? No matter what anyone tells you, manually adjusting the belt each time you want to make a speed change is one big pain in the backside. While making a typical box, I might change speeds 20-30 times.
2. Size of work you want to produce...everyone says they only plan to turn spindles, pens and other small things when they are starting out...so, a small lathe is what you need, right? Well, if you can afford more, buy more. Otherwise, if you stick with the hobby, you almost certainly will be buying a second lathe (bigger/better) as your skills improve.
3. Low speed considerations...if you can envision the possibility of wanting to learn how to chase threads, be sure to buy a lathe that has the ability to run between 100 and 250 RPM. It is extremely difficult to turn threads in wood when the lathe is running faster than this.

Here's a reasonable game-plan for someone just starting out...buy a mini/midi like the Jet, Delta or Mercury (\$280-350), with the idea of using this lathe to train on. If after a year you're still turning and enjoying the hobby, upgrade to a One-Way, Vicmarc, or some other quality machine.

The ideas expressed here are only the opinions of the author.

Best regards and good luck,
[Ed Davidson](#)