

CALGARY WOODTURNERS GUILD NEWSLETTER



May 7, 2019

Issue 91, May 2019

Basket Weave Illusion

Norm call the meeting to order at 7:00 PM.

We had two guests - Chris and Andy. Welcome.

Dwayne Simms announced that to date we have donated \$2,525 worth of product to various charities in and around Calgary. Dwayne is always looking for more items to be donated as there is always a need.

Kai Mortensen gave a brief presentation of some of the clubs he visited during his 2 weeks teaching in Ontario. He visited 5 different clubs and met one fellow who is turning for a living (not easy to do!)

Kai presented to the guild an opportunity to sell product at Spruce Meadows over the long weekend in July. He passes around a list for interested people to sign up and if there is enough interest, he will look into further and see if we can be involved in the show.

It was brought to everyone's attention that some members have been receiving spam that is spoofing the guild's identity. A general discussion ensued regarding how to use Bcc for email being sent out. Members should not send out mass emails showing members email addresses in the to or CC fields. Instead they should use a mailing service like Mail Chimp (which the guild uses for mass emails) or put the email addresses into the Bcc field. In this way we are not broadcasting everyone's email. Should anyone wish to send a mass email to all guild members, they can send their email to Doug at dbdworkshopcanada@outlook.com and Doug will forward to the guild members using the Mail Chimp service.

Members were reminded that the deadline for entries to participate in the Find Works In Wood Exhibition and Sale hosted by SAWS is 5PM June 1, 2019. The entry form is entirely on-line and can be found at <http://www.saws.ca/2019-exhibition-entry-form>

The next sawdust session will be held on May 11th. (See the second to last page of this newsletter for further information about sawdust sessions.)

Basket Weave Illusion by Ed Auston

Ed has been doing basket weave illusions for about a year. He started with platters and large bowls. Ed learned how to do the basket wave illusion by watching Harvey Meyers videos on-line and through trial and error.

Ed likes using the beading tools made by D-Way tools (d-waytools.com). They sell 4 different sized of beading tools. The beading tools are used to carve the horizontal lines on a piece (vertical when the piece is mounted on the lathe. Once carved, Ed burns the grooves using a piece of formica.



Ed has a jig that he has made for holding his wood burning for burning the vertical lines on the piece (horizontal when the piece is mounted on the lathe. Basket bead burning on the vertical can be burned freehand following penciled in pattern lines or using a jig. Ed uses the jig and therefore omits the pencil step.

To make even vertical lines you must use some sort of indexing system (either the indexing built into your lathe (if so equipped and fine enough) or an indexing wheel).

For a wood burner Ed uses the PJI Enterprise wood burner. He gets his from carvertools.com. They have a heavy duty cord that fits the Razortip burner. Ed used the Razortip tools but found they tend to get too hot on the hand grip and the tips are not as good a quality as the PJI Enterprise tips. Ed's burning tools cost him about \$100 USD. Ed does use the Razortip controller.

For coloring the squares made by the grooves and wood burned lines, Ed likes the Faber Castell pens, India Ink, and colored brush pens.

For a finish Ed using Krylon Matt Spray Lacquer.

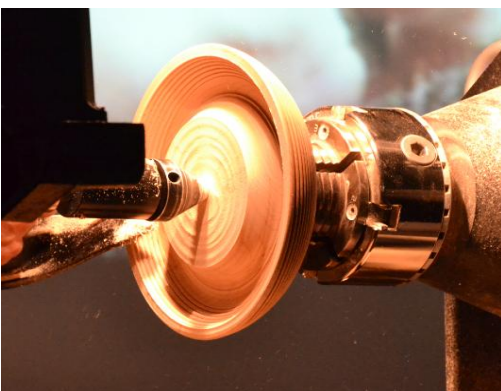
When turning a form, Ed only sands the bottom of the piece and the rim (those parts that will not be carved with the beading tool). The beading will take care of any roughness in the piece.

Ed has been using Maple for all of his pieces because it cuts nice and clean and he likes the look. He said he will be trying cherry in the near future.

Ed does his designs by hand and gets his ideas from looking at pictures, quilting, and anything else that gives him ideas. He draws them out using polar graph paper for the pattern design. You can print (for free) graph paper from <https://incompetech.com/graphpaper/>

Ed did a demo on how he does one of his basket weave pieces. He starting with an 8" blank and mounted it on the lathe using a screw chuck. He marked the blank for a 2" tenon for his chuck, and shaped the outside with a bowl gouge. He got the piece as smooth as possible with the bowl gouge, cut the recessed tenon for the chuck and defined a foot with a spindle gouge.

Ed then used a 3/16" beading cutter to define a rim, and then used 1/8" beading cutter to cut beads from the rim to the foot. Each time he cut a bead he gave the tool a little wiggle to get a nice consistent smooth bead. After cutting the last bead, Ed took a pint chisel to round off the last side of the bead. He then took a piece of formica and burned the groove of each bead.



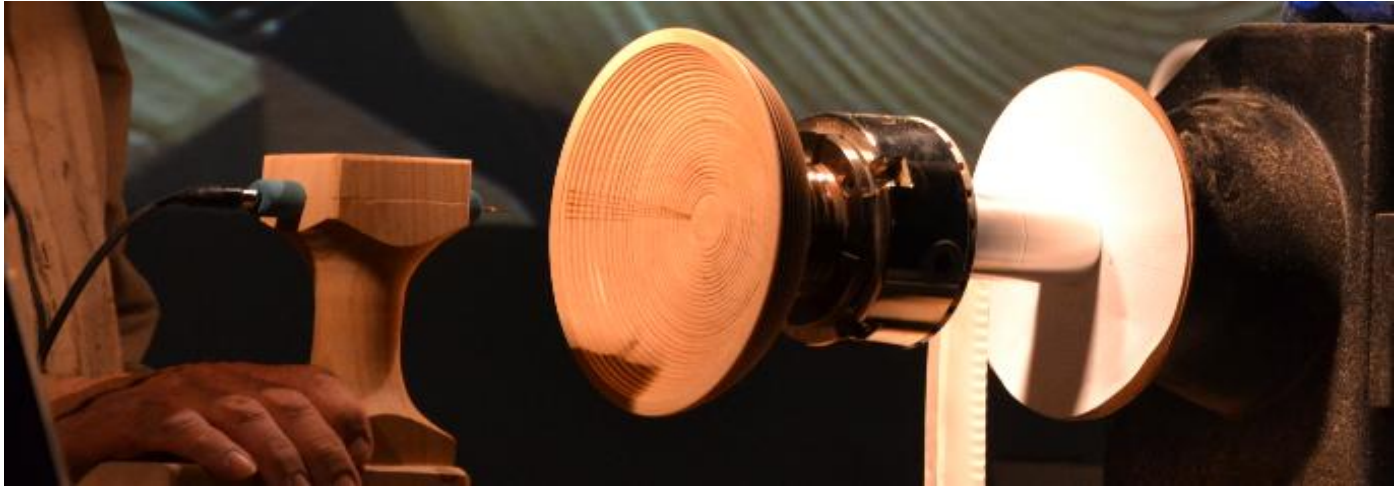
Ed took the piece off the lather and remounted using a chuck in the tenon. He then started hollowing the piece working from the rim to the center. He hollowed about 1/3, and then cut beads in the section hollowed and burned the grooves between the beads. Ed hollows and cuts beads this way to cut down on vibration. Beading tools do not like any vibration! After completing the first 1/3rd of hollowing and cutting beads, he then moved on the second third, cut beads in this second third, and then finished the hollowing (using the tailstock support as long as possible) and cut beads to the center.

B R E A K

After the break Norm showed the guild a forstner bit holder that fits into a MT2 tail stock. Black Forest carries these holders in 200mL (\$69) and 300 ml (\$89) lengths. Really handy for those people who need to drill a hole down the length of a piece (such as when making a pepper mill).



Ed put on a chuck extension onto the lathe and then remounted the chuck and piece. The chuck extension moves the piece away from the headstock and gives him enough room to mount an indexing plate and still reach the back of the piece.



Ed made a holder for his wood burning pen. The holder slides on a board he placed on the bed of the lathe. The tip of the wood burner is shaped so that it fits around and beads. Ed orients the piece according to the indexing plate and then burns each groove horizontally. He burns the inside and then the outside of the piece. Once both the inside and outside have been burned, he rotates the piece as per his indexing wheel, and burns the next horizontal line.

After all the beads have been defined by the burning, he colors each rectangle with the ink pens, and then sprays the piece with matt lacquer as a finish.

Raffle Draw

Dave Beeman could not make the meeting so Greg Dahl ran the raffle and did the draw with help from Mike Swendsen. Many pieces of wood found new homes and Dwayne Sims won \$90 in the 50/50 draw.

Our next meeting will be at 7:00 PM Tuesday June 4th at Black Forest Wood Company.

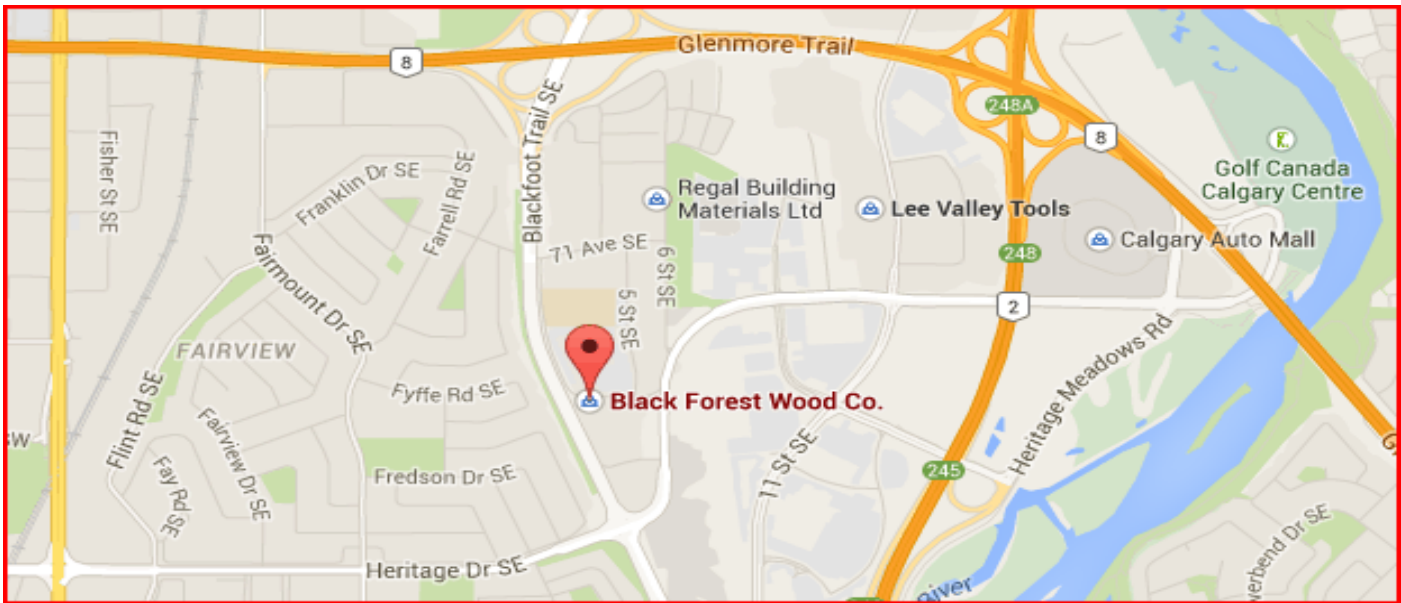
Instant Gallery





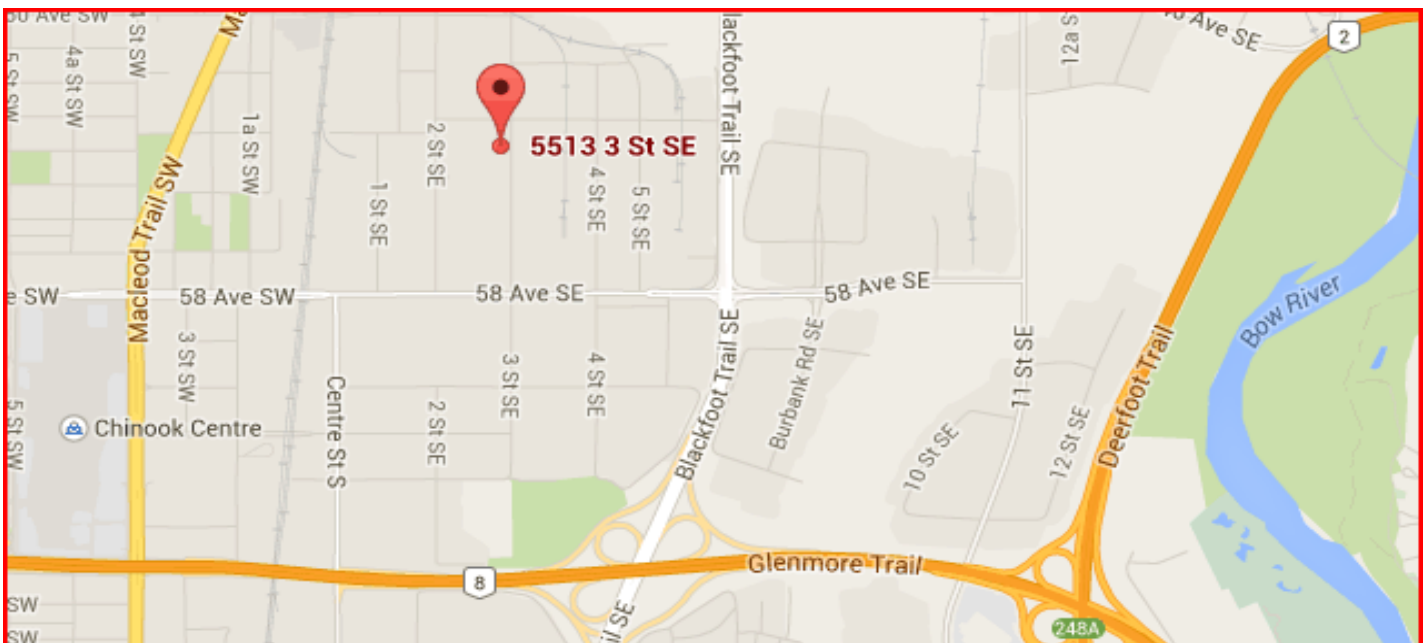
Guild Meetings

The Calgary Woodturners Guild meets at Black Forest Wood Company (603, 77 Ave SE, Calgary) the first Tuesday of each month at 7:00 PM except for July and August. Visitors are always welcome.



Sawdust Sessions

Sawdust sessions are held at the Calgary Drop-In Woodwork Shop (5513 3 Street SE). Come turn and talk wood with your fellow guild members, learn or try something new. There are always people available to answer questions and give help, and lathes to turn projects on. Visitors are always welcome, and lunch is available for \$5.00 for those who work up an appetite and want to stay.



About the Guild...

GUILD PURPOSE

To promote the art and craft of Woodturning in a way that expands the knowledge, safe practice, and enjoyment of woodturning, thereby benefitting both members and also the community

FOR THE MEMBERS:

- To provide all members with a method of regularly exchanging ideas and experience in woodturning
- To promote safety in woodturning
- To benefit from group size in acquiring published resources & materials

FOR THE COMMUNITY

- To bring an awareness of woodturning to the general public
- To provide charitable benefits to the community

MEETINGS

The guild meets on the first Tuesday each month (except July and August) at 7:00 PM at Black Forest Wood Co., Bay 7, 603 - 77 Avenue SE, Calgary, AB. Visitors are welcome

MAILING ADDRESS

Calgary Woodturners Guild
c/o Black Forest Wood Company
Bay 7, 603 - 77th Avenue SE
Calgary, AB, Canada
T2H 2B9

MEMBERSHIP DUES

Annual Dues - \$30.00 with Email, otherwise \$35.00
Dues paid on a calendar year basis

WEBSITE

www.calgarywoodturners.com

CLUB OFFICERS AND DIRECTORS

President:	Norm Olsen
Vice President:	Garry Goddard
Treasurer:	Steve Olson
Secretary:	Doug Drury
Director - Website Administrator:	Sherry Willetts
Director - Program Manager:	Terry Golbeck
Director - Sawdust Session coordinator:	Ken Kindjerski
Director - Sawdust Session coordinator:	Albert Daniels

Auditors:

Charitable Co-ordinator

Librarian:

Membership Records:

Newsletter

Photographer:

Programs:

Public Displays:

Raffles:

School Liaison:

Public Sales

Webmaster:

Members at Large:

Dwayne Sims

Carl Smith

Carl Smith

Doug Drury

Vacant

Terry Golbeck

Graham Dolby

Dave Beeman

Vacant

Kai Muenzer

Sherry Willetts

Jim Leslie, Vern Steinbrecker