

CALGARY WOODTURNERS GUILD NEWSLETTER



June 1st Meeting

"Show and Tell" picture of the month



From our last meeting "Show and Tell": a Cryptix by Dennis Milbrandt.

Issue 2, June 2010

Last Meeting



It's easy to have your work posted in the newsletter; just bring it to the next meeting!

2

About us...

6



Who we are and what we do...

From the Editor...

Thanks to all members for the interest and response to the new look of the newsletter at the last meeting.

Remember that we are always looking for additional content. So if there is anything you'd like to see included such as announcements of some event, items

for sale, tips etc, just send it to me and I'll include it here.

Our "Show and Tell" just keeps getting better. Thanks to all for bringing in their work for all to see; it is an inspiration to everybody..

June 1st Meeting

Dennis Milbrandt opened the meeting at 7PM

Visitors: Dean Hegedus was welcomed.

Mike Swendson and Dennis Milbrandt are working on a logo for our club and looking for ideas on design and colors. If there is anyone who would like to offer suggestions, please contact Mike or Dennis. Also, Dennis posed the question if there was any interest in club jackets embroidered with the new club logo, which is in the works. Feel free to make any suggestions as to sleeve length, color etc to Mike or Dennis as well.

Ron Falconer passed around a piece of wood and offered a free piece of it to anyone who could guess what type of wood it was. See further on in the minutes for the name!

Dale Keith is still recovering; an effort will be made to ensure his sign is ready in September for the fall meeting.

Mike Swendson is arranging a BBQ at the Drop In Center on July 3rd Combined with a sawdust session starting at 9:00AM, the BBQ would be later around 2PM.

Terry Golbeck announced that there will be an upcoming chair making class presented by Doug Haslam. He will take everyone through the process of design,

construction and creation of a prototype. The course comes highly recommended by people that have taken it in the past.

Dennis offered an “ask the club” session. Anybody that may have any questions related to wood or woodturning was welcome to ask and take advantage of the cumulative knowledge of the club’s expertise. One question posed was how to keep the red color from fading in box elder. After some discussion, it seemed to be the general consensus that it can’t really be stopped. Any questions can be emailed to the group via the newsletter, sending to Carl for distribution or via the forum available on the club website.

A reminder that Spruce Meadows will be coming up fast; it is usually the 2nd or 3rd weekend in November, so any one that may have some spare time and wood are encouraged to turn out some tops for the sale.

Mike Swendson then started a demo on thread chasing by hand. Typical boxes he built were passed around and are shown here.

The thread chaser of choice to begin with was one having 20 TPI.



Finer thread chasers are easier to use and coarser ones more difficult. The tool should be presented to the work at center or below for the outside of the work, but opposite for inside threads. Hard woods like ebony, boxwood and blackwood etc are easier to thread than woods such as maple or oak. Mike sharpens his tools with a triangular file and bevels the grind carefully with a grinding wheel. The speed he finds most useful is 300 RPM, though some suggest lower speeds. It is important that when doing the inside threads, that the walls be parallel and not change diameter as the top will either bind or become loose as it is threaded on the base.

To start the threads after the inside walls are parallel to each other, the edge must first be rounded slightly, and the threading chaser applied at a slight angle to start the threading process. First though, Mike applied a secret, green colored lubricant. We can’t say for sure what this was, but I’m sure than name will Dawn on you. I don’t know any more than this other than it rhymes with “dishwashing detergent”. Then before going too far, an additional rabbet is cut at the base of where the threads will end (note the rabbets are cut on both the inside and outside). This allows you to stop cutting before the chaser bottoms out which would destroy the threads just cut. A Robert Sorbey tool is available (see picture) that

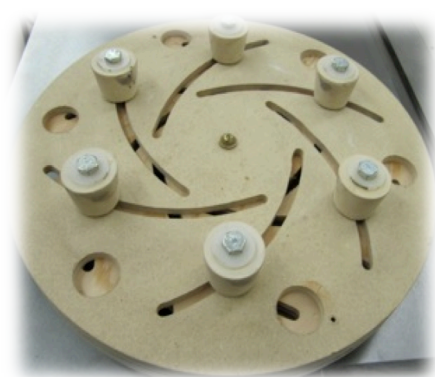
makes measurement of diameters a snap. It lets you measure the inside diameter and then based on how many TPI you want, measure the diameter of the outside diameter before cutting the threads. The outside threads are then completed in much the same way as the inside threads; the chaser is held at a slight angle to start the cut, and then gradually brought parallel as the threads take shape. After a few passes in this way the threads will be complete.



A break was called and we all had an opportunity to look over the Show & Tell table.

After the break, the first order of business was the draw. Lots of wood was won and the 50/50 lucky winner this month was Don James.

Then Duncan Robertson started a discussion about different methods of holding the work. He had an assortment of jaws and chucks on hand.



The simplest and very effective way of holding a green piece was a faceplate he described that had 4 machine screws ground to a sharp point. This was then driven into the end of a piece, holding it in place securely. Duncan also showed a set of pin jaws that had an inside diameter of $\frac{1}{4}$ inch allowing small pieces to be held easily. A similar tool that would do the same job would be a morse taper Jacobs drill chuck. The advantage of the pin jaws was that they could be used in either compression or expansion mode. He also had a set of jumbo jaws that will hold a bowl by the rim and let you easily finish turn the bottom.

Don James had brought an Escoulen off-center chuck (more information on this chuck can be seen here: <http://www.escoulen.com/>). Also Vicmarc seem to be distributing this chuck: <http://www.vicmarc.com/default.asp?contentID=699>

Another chuck that Don showed was an enormous one; a piece of plywood that allows

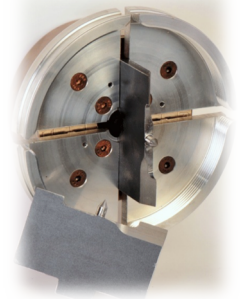
mounting large pieces for extreme off-center work.

Terry Golbeck also had some other miscellaneous chucks and accessories on hand., including a commercial screw chuck and the new “Big Bite” from One-Way shown in this picture. This tool is designed to hold large pieces of wood very securely.

Wilf Talbot hosted the “show & tell” portion of the meeting. Many fine pieces were shown including a large platter and a walnut bowl with a pewter rim, and a copper topped bowl shown below..

Thanks to all for attending the meeting.

...and Ron’s mystery wood was Honeysuckle!



A Nostepinde (“nest stick”) by Peter Eddy.



A picture my daughter took in Montreal on a city side street. That’s an iron fence. It looks like there would be some seriously good figure in there, but probably pretty hard to get to!

Calgary events: It’s early, but not too early to plan for the Calgary Wood Show this year too. So many events, so little time! No date fixed yet going by the web site, but last year it was towards the end of October. It will probably be the 3rd weekend of October this year too. Carl let’s us know that tops are needed, so if you do any warming up before turning, how about “turning” out a couple.

The Greater Vancouver Woodturners Guild

VANCOUVER B.C.

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An international Woodturning Symposium featuring world-renowned instructors
& authors:

**Experience demonstrations and lectures on all aspects of woodturning, delivered
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beginner - hobbyist - advanced - professional.**

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For a copy of the registration brochure email:

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About the guild...

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 – 77th Avenue SE, Calgary. Visitors are welcome.

WEBSITE

<http://www.calgarywoodturners.com>

CLUB OFFICERS

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| Director | Tim Dorcas | 403-650-9177 |
| Director | Mike Swendsen | 403-651-4806 |

COMMITTEES

| | |
|----------------------------|--|
| AUDITORS | Henri Lefebvre, CGA, and Lyle Cuthbert |
| BAR-B-QUE (ANNUAL) | Ron Falconer |
| CHARITABLE CO-ORDINATOR | Dwayne Sims and Andy Lockhart |
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| NEWSLETTER | Jim Leslie |
| MEMBERSHIP RECORDS | Carl Smith |
| PHOTOGRAPHER/ | |
| TECHNICAL DIRECTOR/WEBSITE | Tim Dorcas and Norm Olsen |