Types of Wood, Future Topics

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From the Editor
www.calgarywoodturners.com
We have a lot of very talented turners in the Calgary Wood Turners Guild. A huge amount of knowledge, and what makes the guild so great is that everyone is willing to share techniques and learn from each other.

This meeting Greg and Wilf provided a lot of information about trees and wood available to us in our own back yard. Then the group as a whole came up with 14 different things to demo or have presentations about, for not only the rest of this year, but probably going into next year as well.

That is what makes this guild so great! Everyone's willingness to share and learn from each other. I'm looking forward to what is going to be a very interesting and informative year.

Doug

At precisely 7:00 PM CWT time Norm called the meeting to order.

**WELCOME**
First order of business of course was to welcome our guests, but for the first time in a long long time, we did not have any first timers or visitors. It was still great to see everyone who did come.

**NEXT SAWDUST SESSION**
Albert Daniels announced the next sawdust session would be on October 15th.

**DISPLAY CABINET PIECES**
Joe Van Keulen had asked the members to bring pieces for the display cabinets to this meeting. Many members did bring pieces, and Joe will refresh the display cabinets located at Lee Valley Tools, Busy Bee Tools, KMS Tools, and Canadian Woodworker. The pieces are rotated among the cabinets approximately every 3 months.

**INSURANCE**
Greg Dahl reminded everyone about the insurance coverage they can get through the guild policy. $20 will purchase $5 million in liability coverage for items that you sell and also covers your shop and tools. $50 will give you coverage for any teaching that you do in your shop. See Greg for further details.

**VESSELS WITH FOOT ON RIM WORKSHOP**
Kai Muenzer informed the guild that he would be teaching a hands on workshop on how to make his vessels with a foot on the rim over two days, November 13 and 14 at Black Forest Wood Company. At the end of the weekend you will have made your own vessel with a foot on the rim suitable for mounting a clock. See Kai or Black Forest Wood Company for more details.

**DOLLS**
how to make dolls such as the ones pictured to the right. The answer from the members was an enthusiastic YES!

**SPRUCE MEADOWS SHOW AND SALE**
Kai Muenzer asked all those members who were making tops to sell at the show in support of the Interfaith Food Bank to please bring their tops to the next meeting in November.

An email has been sent to all members in the guild with instructions for items to be sold at the show. The email included the forms that need to be filled out, along with dates to let Kai know what would be sold. Kai asks that all items be dropped off by November 15th. Each guild member can submit a maximum of 16 items for the show, maximum size 20 inches in diameter. As your product sells, you can top up each weekend to bring you back up to 16 items. If you have items larger than 20 inches in diameter, please get a picture to John Penner and he will put it in the slide show that will be running through the show.

Kai has a sign up sheet for volunteers to man the booth during the show. Please see Kai to sign up.
A general discussion was held regarding the show where many questions were asked and answered. The subject of the booth's lighting was discussed, and it was agreed that the lighting of the booth needed a refresh. Don James moved and Ken Kindjerski seconded that the guild spend up to $500 to improve the lighting for the Spruce Meadows booth. The items that would be purchased with the $500 would be left to the discretion of the Spruce Meadows Show Committee. The motion was passed.

Please see Kai to get answers for any questions you may have about the show.

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**PRESENTATIONS**

**Types of Wood**

Greg Dahl gave a presentation on Trees of Alberta that can be used for turning. His handout appears on page 10 of this newsletter.

Greg talked about the different types of trees and the differences between pine, spruce and fir. He also talked about the responsible use of wood, and then handed out pieces of different species of wood. The wood handed around were Apricot, Pear, Cherry, Mountain Ash, Russian Olive, Aspen, River Birch, May Day, Lilac, Apple, and many others. Some were just logs, some split, and some turned and finished pieces.

Wilf Talbot talked about some of the places you can go to find information about "Domestic Wood". He showed us screen shots of the web site http://www.albertacanada.com/business/industries/bp-wood-species.aspx. On this site you can find detailed information about many of the Alberta trees. Wilf also presented a chart of the different types of wood that can be found in Alberta. This chart is on Page 11 of this newsletter.

Wilf also talked about J Paul Fennell, an American artist and woodturner. J. Paul Fennell carves wood into delicate and fluid vessels inspired by the movement and dynamics of the sea. Brought up by the ocean on the East Coast, this former engineer of the Apollo space program is now based in Arizona where he re-purposes exotic urban trees destined for the bin and transforms their wood into sublime sculptures. The reason Wilf talked about J Paul Fennell is because he gets all of his wood from the urban forest in Arizona, salvaging the wood from trees that would otherwise end up on the landfill.

"Salvaging wood from trees that are destined for the landfill or for firewood is a responsible act that provides a wood artist with as much wood as he/she can possibly use, while resulting in a minimal impact on the environment."

Wilf then talked about the Historical Woods of America Inc. Their web site is http://historicalwoods.squarespace.com/ The Mission of Historical Woods of America is to "work exclusively with trees that have fallen in storms, are diseased, unsafe, or are being removed for construction - along with timbers removed from historical sites during renovation of existing structures." This wood is then turned into pieces of furniture and other works of art. Some of the wood is from historical sites and trees, and the listing of wood includes:

- **The Ellwood Catalpa Tree**
  - Thomas "Stonewall" Jackson's left arm is buried here. Wilderness Battlefield, Wilderness, VA
- **America's Historic Horse Chestnut Tree**
  - Planted by George Washington. Fauquier Street, Fredericksburg VA
- **The 1854 Rappahannock River Crib Dam**
  - Fredericksburg VA

It is not known if this wood is available for sale or just exactly how it is used. I suggest you visit their web site to learn more.
**Tree Available for Harvest**
Ron Gilbert informed the guild that there was a Manitoba Maple by the Tyrell Museum available to the guild to be harvested. The trunk is 20" in diameter and had split. Some of the tree was lying on the ground, but a good portion was still standing. It was decided to organize a work party to look at the tree and harvest as much of the usable wood as possible.

**Topics for Future Meetings**
Terry Golbeck and Norm Olsen organized a brainstorming session for future guild meeting topics. Terry has been doing this work as a committee of one, but stated that he is running out of ideas, and is getting lonely. We came up with a list of 14 topics for future meetings.

The topics suggested at the last meeting are:

1. How to Harvest a Tree and Treat It - Drying Wood
2. Turning air
3. Thin Wall Vessels & decoration/carving/piercing
4. Bowl Savers
5. Jigs and Homemade Tools
6. Inside Out Turning
7. Chucking methods including vacuum pump and Longsworth
8. Dust collection and Breathing Equipment
9. Sharpening
10. Basic Tool Use
11. Show & Tell of Bloopers
12. Microwave Use
13. How to Spalt Wood
14. Finishes

If you would like to present on any of these topics or others topics that you feel would be of interest to the group, please let Terry know.

**Executive Volunteers**
Norm informed group that some members of the executive were fulfilling their second year of service and would therefore be retiring. Please start giving some thought now to any positions you would like to volunteer to fill for the next year.

**Beads of Courage**
Bert Delisle reminded the group to turn Beads of Courage bowls. Bert has a supply of beads for the bowls. Any bowls turned can be given to Bert at any guild meeting.

**Raffle and 50/50 Draw**
Dave Beeman (with help from many) did the raffle and several pieces of wood went with members to new homes. Fred Decarle won $100 in the 50/50 draw.

The meeting closed, and there were many helpful hands to help clean up. Thank you to all that stayed and helped.

**The End of the Meeting**
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

www.calgarywoodturners.com
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

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

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

WEBSITE
www.calgarywoodturners.com

CLUB OFFICERS AND DIRECTORS
President: Norm Olsen
Vice President: Garry Goddard
Treasurer: Greg Dahl
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: Albert Daniels
Charitable Co-ordinator: Dwayne Sims
Librarian: Carl Smith
Membership Records: Carl Smith
Newsletter: Doug Drury
Photographer: Vacant
Programs: Terry Golbeck
Public Displays: Joe Van Keulen
Raffles: Dave Beeman
School Liason: Jim Jones
Spruce Meadows Sale: Kai Muener
Webmaster: Sherry Willetts
Members at Large: Jim Leslie, Vern Steinbrecker
Oct 4, 2016

Trees of Alberta that can be used for turning.

As users of wood we must be careful to make sure the wood we use is legal harvested. We in the past have relied on our supplier to make sure of this but we should. We need to conserve our forests and the wood it.

Two types of trees

1. Deciduous, has leaves that fall each year there are exceptions

2. Coniferous, Evergreen with needles exceptions Larch needles fall each year.

All Deciduous are considered a hard wood and all Coniferous are considered soft wood. Soft woods are not the best to turn but they can be turned and are quite beautiful. I have only turned pine and juniper.

Some hard woods are difficult to dry and some are not however they all can be dried so as not to crack you just have to learn how which is another topic to be discussed at a later date if you decide it is necessary. I have prepared a short list and Wilf has a longer list of trees that grow in Alberta and we both have samples of different woods which we will show after Wilf does his power point. You may stop us any time you any good questions. All of this list is not native to Alberta however they all grow here. Brooks Experimental Station has an Arboretum that is worth the trip to Brooks to see what they have growing there.

Apple, Manitoba Maple or Box Elder, Elm, Mayday, Chokecherry, Schubert Chokecherry. Nan King Cherry, Amur Cherry, Pin Cherry, Plum, Double Flowering Plum, Green Ash, Black Ash, Manchurian Ash, Mountain Ash, Apricot, Pear. Russian Olive, Saskatoon, Roses, Hawthorne, Caragana, Poplar, Aspen, Willow, Alder, Cotton wood, Lilac, Birch just to name a few.
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<th>Deciduous</th>
<th>Conifers</th>
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<td>Birch</td>
<td>Spruce</td>
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<td>Poplars/ Aspens/Cottonwood</td>
<td>Manitoba Pine</td>
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<td>Silver Fir</td>
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<td>Hard Cedar</td>
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<td>Sycamore Juniper</td>
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<td>Willows</td>
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