



The Turning Point

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The next meeting of The Nova Woodturners' Guild is at
Halifax Specialty Hardwoods
112 Bluewater Road, Bedford NS.

Dec 14, 2015 6:00pm

(Bring a chair and some wrapped ornaments)



MEMBER SINCE 2012

The next meeting will feature
Potluck, Snacks, Ornament exchange
Raffles, Wood discounts, Contests
and a bunch of turners
going on and on about woodturning.

The President's Workshop

Dianne Looker

In the letter of appreciation I gave our contact at Kent, I mentioned that we would be donating some turned pieces for them as a symbol of our appreciation.

NWG President's report December, 2015

There is not a lot new to report this month. Plans are underway to make the move to our new location. Kent has been informed – and thanked.

In the letter of appreciation I gave our contact at Kent, I mentioned that we would be donating some turned pieces for them as a symbol of our appreciation. So far, three people have offered pieces. I am hoping there will be more to come. Even if it is a small item, I am sure it will be appreciated.

Gary Landry and **Dave McLachlan** have kindly agreed to coordinate the move from Kent. Please help them out if they call on you.

As I write this, we have only 12 of the 150 tickets for the **Binh Pho** bowl left unsold. We have raised over a thousand dollars with this raffle. It was quite a gift he gave!

We had a great demonstration of segmented turning at our November meeting. Our thanks to **Gordon Marshall** for that. His patient and skilled work is an inspiration to us all.

One thing I want to mention was that, at the November meeting, I passed on a technique that **Michael Mocho** uses – using a metal drill gauge to fine tune the diameter of a small tenon. The more I thought about it, the less safe it appeared to me. A couple of people mentioned the same concern after the meeting. SO, please do NOT use a gauge like that when the lathe is spinning. The gauge can be used to see if you have reached the right diameter – but please only when the lathe is off. My apologies for mentioning it without thinking it through.

I lost a week in the shop due the cold that hit with a fury the day after our meeting, so I am revising my plans about how much turning I will try to get done as gifts. After all, the idea is for me to have fun in this process as well! ;-)

I hope you are having lots of fun as you make things in your shop. Take care and play safely.

Dianne Looker,
President

Meeting Notes Nov.16, 2015

Dave Duggan

Welcome by President **Dianne Looker** to all that showed up for the evenings meeting. Dianne asked if there were any visitors in the group tonight and seeing a hand go up, **Steven Curry** introduced himself. Steven says that he is new to woodturning and wanted to come to a meeting and see what's it all about and maybe learn a few things, make less mistakes and enjoy the pleasure of woodturning. Welcome Steven, hope to see you again. We also had a visit from **Avis Taylor** for the evening, welcome Avis.

Dianne then brought up the subject of a new meeting place, obviously excited as this has been a long running issue. Looking to avoid the stairs of **Kent Home Improvement, Lee Valley** in Halifax's Bayers Lake Business Park has offered the meeting room in their store. **Gary Landry** has done the work and has agreed to all the requirements Lee Valley has asked for. The list has been emailed to all so please abide by all the requirements so we can continue to meet at this spot. A number of items were discussed relating to the location such as start times for the meetings, social time for the library and the size of the room. Dianne also mentioned, along with some suggestions, that a thank you note to Kent is in order for their hospitality over the years in accommodating us for our meetings. Dianne to compose.

Guild Business

A motion was made by **Gary Landry**, seconded by **Richard Ford** to accept the offer by Lee Valley and move our meeting location to the Lee Valley store in Bayers Lake Business Park as of the January 2016 meeting date. Motion carried. Member **Gil Pacheco** has offered to move our equipment to the new site for a small fee. A motion was made by **Norm Jolivet** seconded by **Don Moore** to have the executive look into the move and see if it is financially viable to hire a moving company rather than ask for volunteers. Motion carried.

The next meeting will be the annual Christmas gathering at **Halifax Specialty Hardwoods**. This meeting has always proved very popular and again this year should be no different. There will be food (pot luck), bring a chair as there is no place to sit, bring a spouse or a friend if you like. Once again there will be an ornament exchange, bring two, pick two, bring three pick three and so on. Games and prizes, and Halifax Specialty in the past has offered a discount for the evenings purchases so you may just pick up that special piece of wood.

Brian Sharp spoke on an invitation by The Designer Craft Council for us to do a demo at the Cunard Centre. Brian is looking for some help from someone with carpentry skills to help erect a clear screen. Please contact Brian at events@novawoodturnersguild.com if you can help out.



Meeting Notes continued

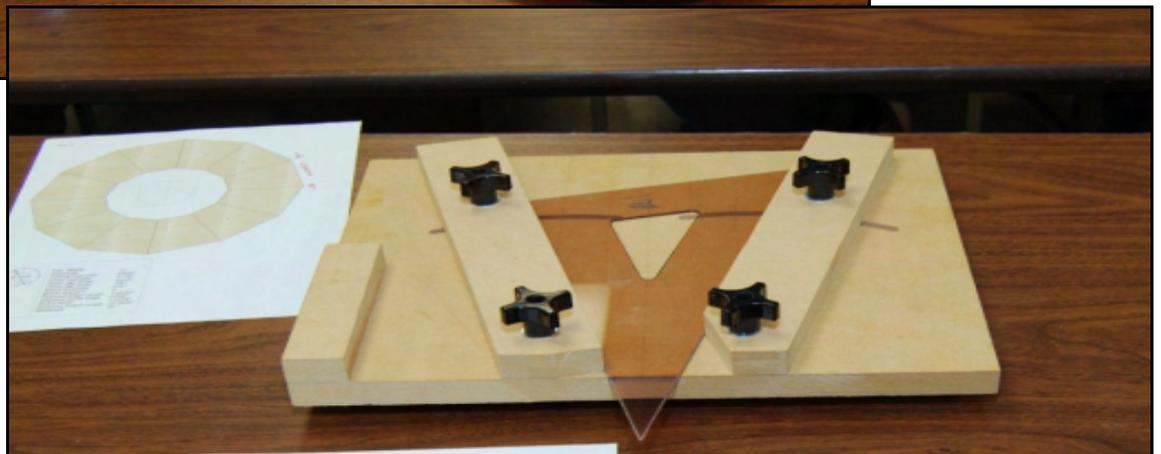
Dave Duggan

Featured Speaker



Gordon Marshall was the featured speaker of the evening. Gordon is well known for his segmented turnings and started out by explaining the differences between segmented turning and open segmented turning. The desire to use up left over pieces of wood from furniture making is what got Gordon started. Gordon also explained the difference between “laminated wood” turning and “segmented wood” turning. Suggestions and fixes for mistakes, setting up saws and smoothing rings all great information. Gordon also showed ratios for calculating ring segment

angle and length, ex: $360/12/2$ gives you a 15 degree angle on both sides. Gordon says to keep in mind that segment length is the measurement across the back or outside of the segment not the distance from inside wall to outside. Gordon is making his resource list available to all in the newsletter. Thank you Gordon nice to hear from the voice of experience.



Meeting Notes continued

Dave Duggan



The details drew attention from Don Moore...



and Richard Ford

Photos by Chris Palmer

Boomerang Box



The Boomerang Box was up next, **Dianne Looker** was the winner and received a beautiful laminated "square shallow plate" turned by last time winner **Trevor Edis**. Dianne will now have something ready for the next winner in two months' time.



Meeting Notes continued

Dave Duggan



Show and Tell was next.

Yogi Gutz showed a cherry wood pen he turned. The pen was up for sale but Yogi decided to keep it for himself.

Lowell Jenkins brought in some pill holder keychains he made in support of an organization in which he is involved with fund raising.

Gil Pacheco was up next and showed off his Viking man with removable sword.

Dianne Looker showed her walnut bowl with texturing. **Harold Mclellan** brought in an example of laser engraving done by member **Trevor Edis**.



Shape Challenge

The shape challenge was distributed; this year and it is a gourd vase. The paper showing and example has been done with a burl and a natural edge but it is not necessary for the challenge. Any wood and edge will be fine, it is the shape that is of interest.

{Pattern provided in this issue – Ed.}

Dave Duggan



Segmented Turning Resource List

Books:

The Art of Segmented Turning by Malcolm Tibbetts
Segmented Woodturning by William Smith
Woodturning with Ray Allen by Dale Nish

Design Software:

Woodturner Pro, available at "woodturnerpro.com"
Segmented Project Planner, available at "segmentedturning.com"

Ring sizing, Segment Sizing etc.:

MarleyTurned Segmented Turning Calculator, available at "marleyturned.com"
The Wedgie Sled I showed is at <http://www.segeasy.com/wedgies.htm>

Math Calculations:

A circle contains 360°
Circumference = Diameter x π (3.1416)
Diameter = Circumference / π (3.1416)
Segment length = Circumference / Number of segments
Segment Angle = $360 / (2 \times \text{the Number of segments})$
Number of required segments = Circumference / Segment length
(Number of segments x Segment length) / π (3.1416) = Diameter
Segment cutting angle is: 360 divided by number of segments, divided by 2
Circumference of circle is: Diameter multiplied by 3.14
Segment length is Circumference divided by number of segments in the ring.

Gordon Marshall

Editors note:

This site has some useful items.

Enter your dimensions and you get a .pdf file in return.

Polar graph paper - <http://incompetech.com/graphpaper/polar/>

Brick layout graph paper - <http://incompetech.com/graphpaper/brick/>

Library Report

Richard Ford

17 Feb. 2014	David Barry	50BU	Decorative Techniques for Woodturners - Hilary Bowen
17 Mar. 2014	Dave McLachlan	49BT	The Craftsman Woodturner - Peter Child New Revised Edition
20 Apr. 2015	David Barry	46BP	Carving on Turning - Chris Pye
20 Apr. 2015	David Barry	80BB	Woodturning Masterclass - Tony Boase
20 Apr. 2015	David Barry	83BE	Woodturning A Source Book Of Shapes – John Hunnex
20 Apr. 2015	David Barry	99BW	Understanding Wood Finishing – Bob Flexner
2 May. 2015	Dianne Looker	90VT	Binh Pho Surface Design - Binh Pho
11 May. 2015	Lowell Jenkins	76BX	The Woodturners' Workbook - Ray Key
20 Jul. 2015	Trevor Edis	78BZ	Woodturning A Foundation Course - Keith Rowley
26 Oct. 2015	Harold McLellan	100BX	Woodturning – Klaus Pracht
16 Nov. 2015	Leo Westhaver	38BF	Faceplate Turning: Features; Projects; Practice - Woodturning Magazine
16 Nov. 2015	Leo Westhaver	56BA	Master Woodturners - Dale L. Nish
16 Nov. 2015	Chris Palmer	96BT	Woodturning Design: Shape, Proportion, and Decoration - Derek Hayes

Letters to the Editor

Dave Duggan sent this along. Solution in next months issue.

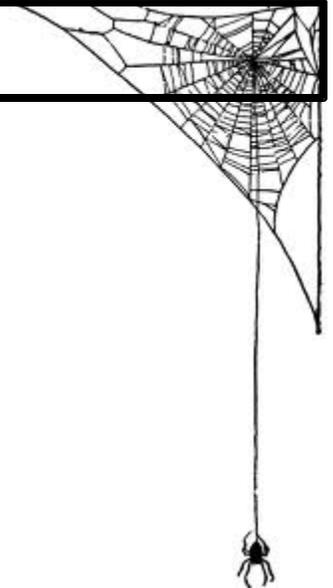
Cryptoquote

One letter stands for another. Clues are in size of words and letter patterns.

BN PLXCLFC GJNFP HOLG RLCP

GSHG XHDC GSCX A OHGSI KCNPLF.

RHWC RJTTHF



Upcoming Events

Events Committees

Submission Deadline	Event Dates	Event Details
Apr 11, 2016 Apr 11, 2016 Apr 11, 2016	April 11-23, 2016	Annual Competition at Lee Valley . 5:00 pm drop off deadline at Lee Valley. 8:00 pm drop off at regular meeting.

Magazine Library Report

Jim Diamond

Hi everyone, it has been a long time since I sent out an overdue magazine list. As part of the move from Kent to LV, I brought all of the magazines home and did a full inventory. The magazines listed below fall into three categories: overdue, missing, and really missing. (I know that almost everyone in the Guild will say "I don't have any of those", but some of you are mistaken! :-))

For those of you who don't like to see your name in print, my apologies.

Magazine overdue list [what, (who, when borrowed)]:

AAW Journal Jun 2010	(Dave Barry,	Oct 2013)
Woodturning Design Feb 2011	(Dave Barry,	Feb 2014)
GMC Woodturning Winter 2013	(Ron Hunt,	Nov 2014)
GMC Woodturning Jan 2014	(Ron Hunt,	Nov 2014)
GMC Woodturning Sep 2001	(David MacLaughlin,	May 2015)
GMC Woodturning Jun 2014	(David MacLaughlin,	Jun 2015)
GMC Woodturning Dec 2013	(Calum Ewing,	Sep 2015)
GMC Woodturning Feb 2014	(Calum Ewing,	Sep 2015)
AAW Journal Aug 2013	(Calum Ewing,	Sep 2015)
GMC Woodturning Mar 2014	(Peter Nicholl,	Oct 2015)
AAW Journal Oct 2013	(Edmund Benoit,	Oct 2015)
The Woodturner Nov/Dev 2001	(Peter Nicholl,	Oct 2015)

Aside from those, there are some other magazines which are apparently hiding. The person who took these out swears up, down and sideways that he doesn't have them. By any chance, do you? If so, and you bring them back, there will be general jubilation.

GMC Woodturning Oct 2001
 GMC Woodturning Jul 2002
 GMC Woodturning Dec 2005

Regrettable, the following magazines have gone walkies since the last time I did a full inventory. Did they follow you home, wagging their tails and looking at you with big brown eyes? If so, please bring them back, no embarrassing questions will be asked.

GMC Woodturning Aug 2005
 GMC Woodturning Jun 2007
 GMC Woodturning Jun 2011
 AAW Journal Dec 1996
 AAW Journal Feb 2011
 Woodturning Design Apr 2011

While I won't be bringing the library to the Christmas social, I will accept returns of magazines and tools.

Finally, I would like to thank members who have donated magazines to the Guild over the years. Of particular recent note is **Darrell Eisner**, who has donated multiple magazines over the last few months. In that spirit, as well as my obsessive-compulsive desire to "collect the whole set", if you happen to have any of the above missing magazines (or GMC Woodturning Feb 2007 which was lost by a former member) and would like to get them out of your house, there is a nice spot in a filing cabinet which could be filled.

Thanks.

Jim Diamond

Calendar of Events

Date	Subject	Location
September 21, 2015	Diablo Box shape challenge (really, really!) Bring in a 'useful' item you have turned.	Kent Building Supplies Mic Mac Mall
October 19, 2015	Christmas Ornaments - Don Moore demo	Kent Building Supplies, Mic Mac Mall
November 16, 2015	Segmented Turning - Gord Marshall (Shape challenge presented)	Kent Building Supplies, Mic Mac Mall
December 14, 2015	Christmas Social	Halifax Specialty Hardwoods, 112 Bluewater Rd. Bedford
January 18, 2016	Accenting With Surface Techniques Part 1 Texturing – Ted Monk	Kent Building Supplies, Mic Mac Mall
February 22, 2016	Using the skew and examples with kits Harold McLellan (Shape challenge result)	Kent Building Supplies, Mic Mac Mall
March 21, 2016	Accenting With Surface Techniques Part 2 Pyrography & Branding – Ted Monk Fun Turn results	Kent Building Supplies, Mic Mac Mall
April 11, 2016	Accenting With Surface Techniques Part 3 Paint, Dyes and Stains – Ted Monk	Kent Building Supplies, Mic Mac Mall
April 23, 2016	Awards Day Lee Valley	Lee Valley Tools, 100 Susie Lake Crescent
May 16, 2016	The "10 minute pen", and various techniques – Richard Ford	Kent Building Supplies, Mic Mac Mall
June 20, 2016	AGM	Kent Building Supplies, Mic Mac Mall

The Raffle Booth

Norm Jolivet / Yogi Gutz

Harold McLellan and Brenna Swinamer each received a bowl blank. Gary Landry and Leo Westhaver each chose some turning stock and last but not least Brian Sharp picked out a book on turning.

There were 32 members and 2 guests in attendance.

Thanks to everyone.



Nova Woodturners' Guild – 2015/16 Executive

Our e-mail now reflects a more consistent method of communicating with the various offices in the Nova Woodturners' Guild. The recipients will change as the need arises but a note sent to the president will go to who ever is president at that time. All the following addresses should be followed by @novawoodturnersguild.com to send mail to that person

Position	<address>@novawoodturnersguild.com	Name	Chairperson?
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EXECUTIVE

executive (sends the message to all positions on the list)

President

president

Dianne Looker

Vice President

vice-president

David McLachlan

Secretary

secretary

David Barry

Treasurer

treasurer

Brenna Swinamer

Members at Large

members-at-large

Gary Landry

COMMITTEES

Library

library

Jim Diamond
Richard Ford

C

Web Site

webmaster

Ian Scott
Norm Jolivet

C

Website Forum

Membership & Promotion

Gary Landry
Norm Jolivet

C

Newsletter

newsletter

Norm Jolivet

C

Events

events

Brian Sharp
Dave McLachlan

C

Competition

Calum Ewing
Edmund Benoit
Harold McLellan

C

Guild Photographer

Chris Palmer

Fund Raising

Norm Jolivet (Raffles)
Yogi Gutz

C

Nominating

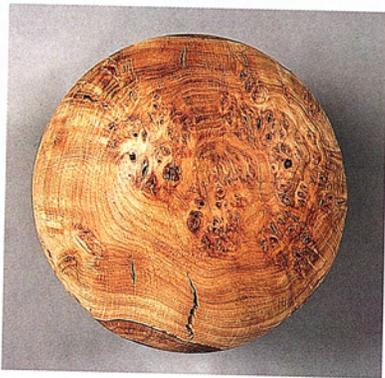
C

9 gourd vase

burr oak

Height: approx. 6in (152mm)

Diameter: 7½in (190mm)



The bottom has a small flat that is barely visible when viewed from underneath

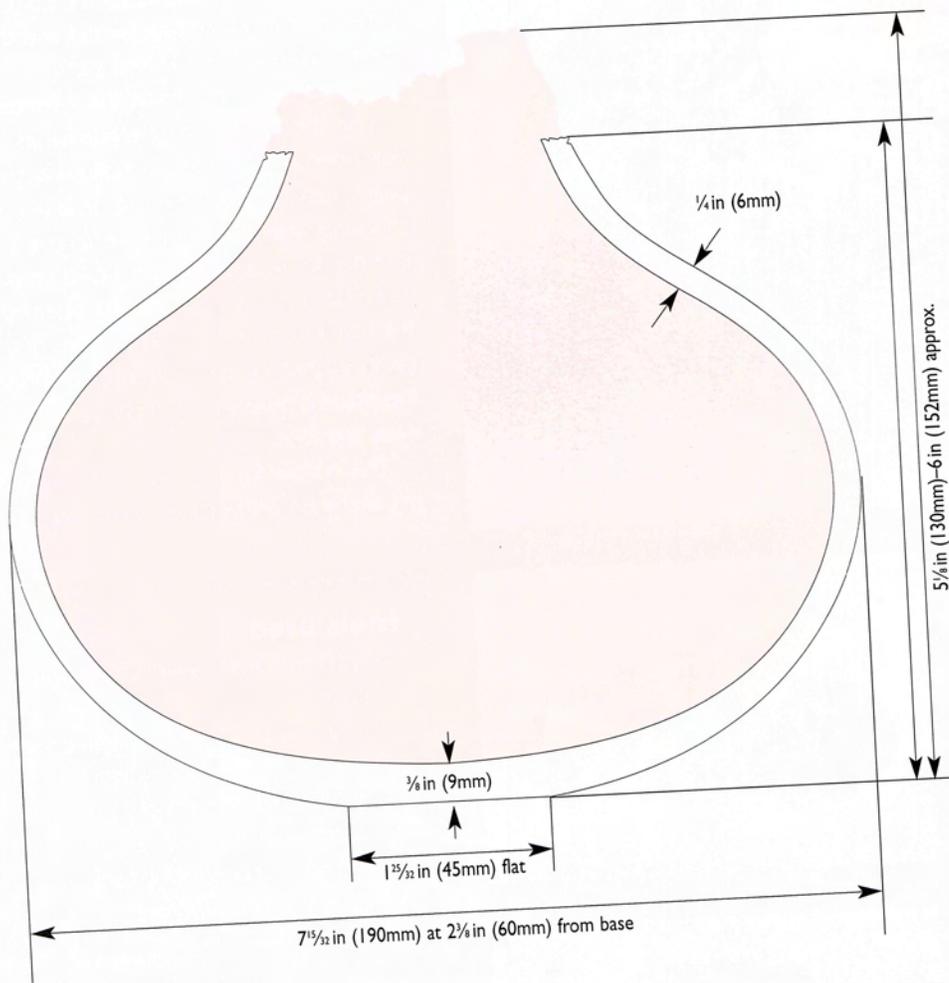
hints

- Oil may weep out of the fissures and holes in burr for some time after finishing. Never place a newly finished item directly on a piece of furniture unless there is a place mat underneath it
- If you need to stop part-way through a piece of wet turning, stuff the cavity full of the shavings you have just produced, place a plastic carrier bag over the piece and seal it with adhesive tap. This should prevent distortion for a little while

tools used

- ¾in (10mm) fingernail-profile bowl gouge
- ¾in (10mm) beading and parting tool
- Tipped straight hollowing tool
- ¼in (3mm) parting tool
- Abrasive down to 400 grit
- Lemon oil
- Power-buffing mop loaded with EEE-Ultrashine

scale: 60%



alternative design

If you wished, you could break up the external curve by adding a detail at the widest part, such as this cove with small beads inside. The wall thickness needs to be slightly thicker at this part, but then the great majority of it will be removed as the detail is formed