



Thames Valley Woodturner

A publication of the Thames Valley Woodturners Guild

A chapter of the AAW



Volume 14.1 January, February and March 2012

Turning events, Wood shows, and competitions in our region and farther afield

January 27 - 29, 2012: Hamilton Wood Show, at the Canadian Warplane Heritage Museum

March 16 - 18, Kitchener Woodworking Show, Bingeman Park

April 15-16, Doug Fischer seminar on Sunday and a workshop on Monday. To reserve either or both events see Bob for the sign-up sheet

April 29, Mini Turning Symposium sponsored by TVWTG has been cancelled

Contents

Treasury	P1
Internet sites of interest	P1
Safety gear pays off	P1
New member(s)	P1
January meeting (Pendants)	P2
February meeting (treen)	P2
March meeting (shop storage)	P4
Visiting turners	P6
Show and tell January	P6
Goblet challenge	P7
Show and tell February	P9
Show and Tell March	P10
Woodturning Design Magazine	P11
Calendar	P12
"For Sale" & "Wanted" ads	P13

For a Guild info/policy sheet or mentors list, call or email Bob Hewson at 66.bobhewson@rogers.com or refer to our web site at: <http://www.thamesvalleywoodturners.com/>

Treasury and Dues

We have ~\$7524 less rentals and seminar charges (approx \$1200) as of March 22.

Members whose memberships have lapsed may be reinstated by paying your \$35 annual dues to the Thames Valley Woodturners Guild and mail them to Bob Fenn at 49 Susan Ave, London, N5V 2G1.



Interesting new or updated web sites

Google, Yahoo and MSN host newsgroups that cover virtually any topic you can imagine. Try typing your query as a question into the Google box and see the breadth of info you can find.

- An interesting newsletter with reviews of the Delta Midi lathe and the Oneway drill wizard. <http://www.highlandwoodworking.com/woodturning-tips-1201jan/WT10.html>
- Want a basic light tent? The Woodturning Online February 2012 Newsletter has a featured article, following the links leads you to http://marleyturned.com/January_2012.html While you are there, have a look around on both sites for some neat turning project ideas.
- Check out Highland Woodworking's eZine. Good article on turning a wooden egg plus other articles of interest: <http://www.highlandwoodworking.com/woodturning-tips-1202feb/WT11.html>
- Highland Woodworker's 1st edition of a new web TV show. Give it a watch and I bet you will learn something new! <http://www.thehighlandwoodworker.com/>
- We talk about hand/eye co-ordination and a new meaning for hand crafted (thanks to Brian McNaughton) <http://www.wimp.com/chesspieces/>
- Table saw - This is unbelievable!! *This is an example of believing in your product! For those of you who use a table saw, you will find this fascinating. You are going to enjoy this one and say ouch!! Watch all of it! If you have never seen "Time Warp," it's a show all about super-duper slow motion cameras capturing things we take for granted and never see as they really are. In this case, they take photos of this guy's invention. What a combination! SAWSTOP IN TIMEWARP: www.youtube.com/watch_popup?v=E3mzhvMqrLE&NR=1*
- In keeping with the March meeting on storage ideas for your shop check out the Kreg newsletter for a couple of neat ideas. <http://us1.campaign-archive1.com/?u=398a99e03911338d50ca4f6a0&id=e171703f98&e=5a06f68b5e>



Guild's safety gear pays off!

During the February meeting a practical demonstration of safety paid off! During the summer season several of your executive worked on the design, build and installation of the heavy plastic safety shield to protect the audience.

An untimely split of a demoed item caused a missile to take off towards the audience. It didn't go far, being quickly stopped by the safety shield. Do take this simple lesson to heart – Safety **devices do work**, but only **if they are in place to do their job**.

Remember, nothing works better as a safety device than that little nagging conscience in our head that say be safe, come back to my shop another day. Wear at a minimum a good pair of safety glasses, face shields, use tool guards, use sharp tools, don't work when you are tired.



New Members

Welcome to new members Bruce McGauley, David Shepard and John Merritt. Please make them welcome to the Guild.



January meeting

Our January demo was by John Calver who demonstrated jewelry pendant turning/

Wooden Pendants - Turning Procedures

(This procedure assumes you are using an eccentric chuck with a 2" channel)

1. Prepare a square piece of decorative wood 2 1/4" sq. x 1/4" thick. Both faces should be smooth and parallel. Find the center of both faces. Clip the corners on your band saw.
2. Use turners tape to mount the square on a 1 1/2" glue block.
3. Turn the blank to 2" in diameter. Reduce the thickness to 1/8". Turn a slope from the center to the edge of the disc. This is the back of the pendant. Lightly sand the face. Draw a center line across the face. Remove the disc from the glue block. Flip the pendant and repeat the procedure.
4. Mount the eccentric chuck. Mark the turning point on the front face of the disc. Position the disc in the channel with the marked point at turning center. Fix the stop on the eccentric chuck. Use turners tape to hold the disc. Mount a Jacobs chuck in your tail stock and bore a 1/4" hole through the off set point. Use very light cuts to taper the face around the hole. Open the hole to give a lighter look to your pendant. Lightly sand the face. Again, mark the center line. Flip the disc and repeat. The stop and center line will give a perfect alignment to finish this face.
5. Remove the pendant from the eccentric chuck, sand, buff, and apply a finish.

Resources:

Leather lace: http://www.leathercordusa.com/mm5/merchant.mvc?Screen=PROD&Store_Code=LCU&Product_Code=0201-1PT5MM&Category_Code=

Silver bail:

<http://www.rainbowbeadsonline.com/rainbow/beads.nsf/other-products?openform&key=551&desc=Silver%20Bail>

Michaels Art Store has a limited selection of lace, bails and end caps.

Ornamental discs: John Calver



Rosewood pendant finished with leather cord necklace and silver clasp



Rosewood pendant with ornamental copper disc inserted and finished with a leather cord necklace with knotted end



February meeting

Treen: A Raffan Style Spurtle by Gary Miller

Although I was taught how to turn this spurtle by Richard Raffan while taking a course on handling the Skew, I have modified the design quite a bit after getting feedback from my wife and daughter-in-law.

This spurtle is about 11" long overall. The "blade" is 6" long, the remainder being handle.

I start with a Sugar Maple blank 2" X 2" X 12" (Cherry or Soft Maple works as well)

Select the "flat" grain for the top and write "up" on it. Mark key positions of the handle and blade with a dark pencil lines all the way across the top.

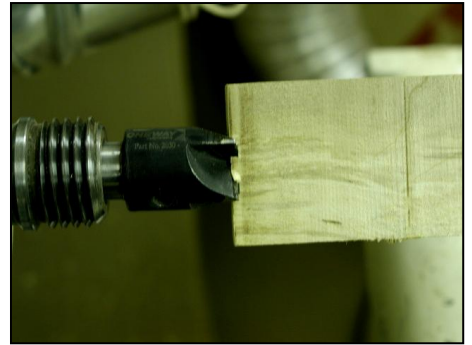
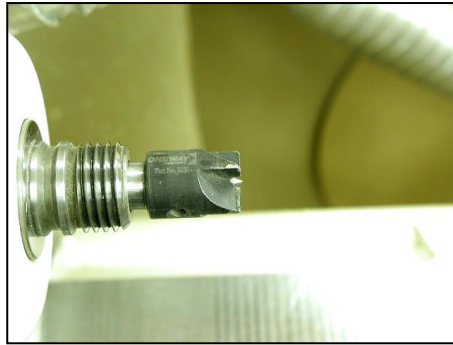
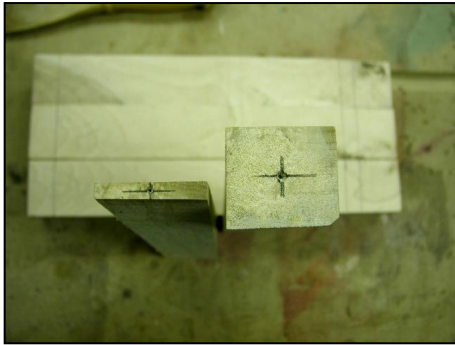
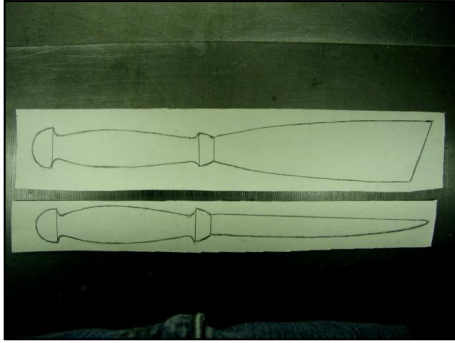
Roll over to the side (edge grain). Mark a point 1/4" from the corner on one end and the same at the diagonally opposite corner. Draw a diagonal line from point to point.

Bandsaw along the line to separate the blank into 2 triangular pieces. Arrange the 2 pieces side by side and extend the top lines across to the second piece using a dark pencil. Find the centre of both ends of both pieces and indent them with an awl.

The following pictures describe the turning process. Note that the blade is mounted diagonally between the teeth on the drive centre. Also, if you have a Oneway centre you can retract the centre point until it extends the same distance as the teeth, making it less likely to cause a crack. In theory, all the turning can be done using a skew but I like the transitions at each end of the handle to curve so I use a 3/8" spindle gouge for that purpose. I turn this spurtle at about 2000 rpm but suggest that you use a speed that you feel comfortable with.

After it is turned, use a bandsaw to slant the end of the blade (right or left handed) and trim the lower curved profile up to a knife-like edge. A belt sander or disk sander can blend the lower part of the blade into a nice smooth curve.

Enjoy but don't forget your safety procedures. I strongly recommend using a face shield as you will be cutting intermittently as the flat material rotates and a catch could result in the piece being knocked loose which could cause injury.



Treen: A honey dipper by Scott Beverley

Scott turns the ever popular honey dipper from a piece of maple.

A honey dipper has been a staple treen item for centuries. Simply turn a cylinder, remove wood to form a comfortable handle, leave a bulbous end to shape the "dipper", deep channels to hold the honey. Sand, no finish is required.





Turning cylinder



Turn a comfortable handle and shape the dipper end



Cut honey channels or grooves. A thin parting tool works great for this

Treen: A French rolling pin by Bob Fenn

The French rolling pin is simplicity itself. Turn a cylinder approx 12" long and 2" thick. Find the centre and turn a taper to both ends. Be careful to make the taper smooth and flat to a diameter of 1" +/- . Sand, no finish is required



Turn a cylinder



Find the center point



Turn a smooth taper from the center to the ends

March Meeting

Our March meeting featured tool storage. A few ideas by our members on how they store their tools at the lathe as well as during the turning process. There is no one "best" way, but you may be able to take an idea or two to make your work flow a little easier and safer. I have included the ideas presented and the owner/creator's name. Benefits are in most cases self evident



Paul Newton's tool caddy (good way to recycle a chair)



Doreen Bowden's small parts storage



Doreen Bowden, more small part storage



Gary Miller's tray fastened to the ways



Gary Miller's tool rack, dust sucker, caliper storage on lathe and above



Gary Miller, partitioning of area with a shower curtain



Gary Miller, closed storage using cabinet and mechanics storage



Gary Miller, small sanding disc storage



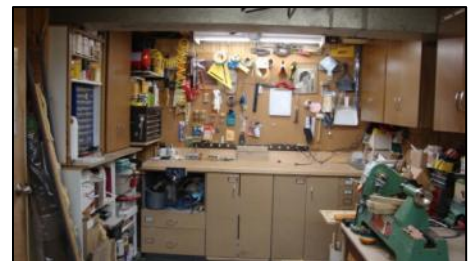
Mike Malone, handy chisel, centers, chuck and jaw storage



Bob Hewson, Tools mounted with grinder on rolling stand, dust extractor behind lathe



Scott Beverley, use of rolling drawers to hold and protect tools



Scott Beverley, use lots of cupboards



Scott Beverley
Great ideas for hidden router table and other table-top tools.



Scott Beverley
keep tools neat, clean, and out of the way in cupboards.



Bernie Hyrtzak
Cupboard storage and wall pegs for faceplates and chucks



Bernie Hyrtzak, drawer storage under the lathe and in the lathe stand



Bernie Hyrtzak, small holder fastened to the lathe body to hold small accesories



Bernie Hyrtzak, what's behind door #1?



Bruce Gordon, Cupboard, drawers, and trays to hold tools



Bruce Gordon's storage oped to see



Visiting turners

For the interest of members we continue to list future seminars and visiting turners scheduled at neighbouring Guilds as we learn of them. These are the demonstrators that WGO, GHWG, TVWG and other area Guilds have either scheduled or are making arrangements for. The Guilds have generally said that members of other clubs are welcome to attend, space permitting. If you wish to attend make your wishes known as early as possible. Please let Gary Miller know for out-of-town sessions. Gary will verify that there is space and confirm the fees.

Carpooling may be arranged if there is sufficient interest, co-ordinate with Gary Miller. For sessions held in London see Bob Hewson to sign-up and or buy your ticket(s).

<i>Guest turner</i>	<i>Date</i>	<i>Sponsor</i>	<i>Fee</i>	<i>Contact</i>	<i>Comments</i>
Doug Fischer	April 15 - 16 , a Sunday seminar and a Monday workshop	TVWTG London	\$45 seminar and \$150 for workshop limited participants	Gary Miller	Confirmed,

Show and tell – January



David Bell, shallow bowl with Alumalite



Miniature bird house





Newel post (?)



Lidded vessel



Kaleidoscope



Bowl



Turned box



Replacement for a damaged chair leg



Turned box



Lidded vessel

Please note: If you fill in the little card available on the "Show and Tell" table we will include details of your work i.e. your name, the wood used, the size, the finish and any added pertinent details.



Goblet Challenge entries and winners





Open winners of Goblet challenge



Intermediate winner of Goblet Challenge



Novice winners of Goblet Challenge

Please note: If you fill in the little card available on the "Show and Tell" table we will include details of your work i.e. your name, the wood used, the size, the finish and any added pertinent details.







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Show and tell – March



Rose engine decorated side



Rose engine decorated base



Treen items



Treen items



Pepper mill



Goblet



Kaleidoscope

Please note

There are 3 months worth of meetings in this issue . Due to my operation I was unable to get downstairs to my computer to do the newsletter in a timely manner so once mobile I decided to combine the three. Hope you enjoy it.

You will also note that many photos in the "Show and Tell" section are not identified as to tuner, wood used , etc. On the "Show and Tell" table there are small cards to fill out. Please fill these out and put with your turning so we can include identifiers in the newsletter. I will add this info for our file and on-line copy if you will send me the info. Email me with the Newsletter's issue number, the page column and row and your info i.e. Name, wood used, finish, size (any further small identifier or item of note can also be included. Full file copies of all photos in the newsletter are on file, if you wanted a larger photo the file can be made available to you, simply ask.

Thanks

Thanks to Paul for assisting in photo work in the last two months while I was off my pace.

Woodturning Design Magazine

We mention this magazine not for its general interest in turning but to draw your attention to a featured mini-series of articles on the "Rose Engine Lathe" by our own Gary Miller

Woodturning Design is a full-color publication dedicated to the art of the wood lathe.

Outstanding wood turning projects with detailed instructions and step-by-step photos are presented in every issue. Feature articles cover interesting wood turners, innovative techniques, and exquisite works of art. These are just a few of the reasons why Woodturning Design has been highly acclaimed by wood turners throughout North America.

The magazine's editor, Joe Herrmann, has over thirty years' experience as a wood shop teacher and avid wood turner.

Woodturning Design Magazine also brings you Wooddturning online <http://www.woodturningonline.com/>



2011-2012 season scheduled meetings and other events. There may be changes as the year progresses. Your input is valued in the development of our program.

Date	Meeting or events	Shows/events/comments	
September 8, 2011 <u>Note</u> , this is the 2nd Thursday	Return from summer hiatus Monthly meeting	Carl Durance – Celtic knot techniques Challenge: a vase Jimmy Clews ticket sales	
October 6	Monthly meeting	Goblet demonstration by Mario Moran	
October 30	Seminar	Jimmy Clewes seminar. \$45, lunch included.	
November 3	Monthly meeting	Gilding demo, by Bob Hewson An ornament exchange to prepare for December's meeting	
December 1	Monthly meeting	Social evening – an ornament exchange, tool sale, bring goodies, invite significant others, bar. President's challenge: a turning themed on the UN's "International year of forests". Elections.	
January 5, 2012	Monthly meeting	Pendant by John Calver Challenge – a goblet	
February 2	Monthly meeting	3 short demos of "treen" items A wig stand by Bob Fenn a charitable project concept – Deferred for now at charity's request.	
March 1	Monthly meeting	How do you store your turning tools before and during turning? We hope to get some new <u>practical and safe</u> ideas from many on how they handle tool storage and what they do with the various tools used during a turning. This will be a member input, send us digital photos if you can so we can display ideas.	
April 5	Monthly meeting	Burls 101, how to use and turn them. "Treen" challenge (something useful)	
April 15 April 16	Seminar Workshop	Doug Fisher – general seminar and workshop	
CANCELLED April 29	Hands-on symposium	Multi-media mini hands-on symposium with five rotations We hope to be able to reschedule if enough interest/commitment is shown by members	
May 3	Monthly meeting	German ring turning by Bernie Hrytzak	
June 7	Monthly meeting	David Bell turns a bullet pen. President's Challenge – make something (but <u>not</u> a bowl) from a single piece of construction grade 2 x 4 x 8' from your local lumber yard (no other material is to be used!). Other than this, the challenge is wide open to YOUR interpretation.	
September	Monthly meeting	Carl Durance demonstrates kaleidoscopes. A burl challenge	
September 20	Woodturners Drop-In Session Night	Bring your own wood, bring your tools to sharpen, practice and use. Free to members and ANYONE is welcome. No guests. Members only	
October 24	<u>Symposium reschedule (Tentative)</u>	Multi-media mini hands-on symposium with five rotations. Topics finalized as colorization, pyrography, texturing, airbrushing, piercing, and carving David Bell's casting techniques for use with "bad" wood will be a demo feature at the symposium. Cost \$30 (\$10 deposit when you reserve your place) includes lunch. Limited space, so sign-up soon!	
October 4	<u>Monthly meeting</u>	John Calver will demo turning a scoop	
November 22	Woodturners Drop-In Session Night	Bring your own wood, bring your tools to sharpen, practice and use. Free to members and ANYONE is welcome. No guests. Members only	
	Program ideas and suggestions for guest turners. Member input is always welcomed by your committee	-Hand thread-chasing. -Guest turners or seminars. -Design? What makes a "good" turning into an "outstanding" turning? -Metal spinning -A safety night (discussion/panel) -Future challenge ideas: a pair of	"something", a seed pod turning. -Shear scraping -Turning a ring -Inlaid -Basic drying of wet wood -Wine stoppers - Make a home drying cabinet

Note: Meetings start at 7:30, doors open at 7:00. The open period from 7:00 and 7:30 is a great time to discuss problems or successes at the "Show and Tell" table. Raffle tickets, the library, and the Round Table critique are available between 7:00 and 7:30.



Items both wanted and for sale

Ads are free for members and run until you sell your item or withdraw your advert. To run an ad or to remove one, call or email Bob at 519-457-6555 or 66.bobhewson@rogers.com. Members can support other members by **buying: good deals and at good prices!**

Please note: The Guild provides a means of connecting buyer and sellers through these ads. It is up to the buyer to ensure the item offered is as stated and the two parties should agree between them as to warranty/guarantee.

We print on a non-date-specific schedule, generally every two months. Our newsletter can be found on the internet at <http://www.thamesvalleywoodturners.com/> for viewing in glorious **colour**.

For sale:

This is a list of tools belonging to Gord Woods, he is clearing out his workshop and most of his tools appear to be in good shape.

Radial Arm Saw, 10" Dewalt	\$175.00
Trademaster table saw 10" 24" rip	\$275.00
Trademaster 14" bandsaw	\$250.00
Trademaster 16" floor model drill press	\$130.00
4" steel vice	\$40.00
Mastercraft orbital sander	\$20.00
Craftsmen 10" compound miter saw with laser (new)	\$120.00
Kreg jig & clamp	\$50.00
B & D worm drive Skilsaw	\$35.00
Root-Zip	\$45.00
Mastercraft rotary tool kit	\$90.00
7 1/4" Skilsaw	\$15.00
B&D 1/4" router	\$15.00

Call: Gord Woods 519-376-2826 prices are estimates, offers will be considered.

For Sale

General - Band Saw 15 1/2" Model 490 . Purchased in 1985. \$1750

General - Table Saw model 350 -1 - M1. 3 hp. Purchased in 2000 \$1725

Union Graduate - 54 1/2" bed Wood Lathe 1 hp Purchased in 1987 and a Startrite mini dust collector \$2250

The lathe is from the UK, T.S. Harrison & Sons Ltd Heckmondwike, Yorks.

Has 4 spindle speeds (loaded) but are manual.

Comes with these additional pieces

14 1/2" outboard plate

8 1/2" outboard plate

3 1/2" outboard plate

8 1/2" inboard plate

6 1/2" inboard plate

3 1/2" inboard plate

3 1/2" jaw chuck with 2 sets of jaws

7 1/2 1/2" tool rest

13 1/2 1/2" tool rest

Bowl turning tool rest

wrench for lathe

2 wrenches for jaw chuck

3 standard tail stock centers

1 tail stock chuck

1 tail stock live center

1 head stock center

1 reduction head stock center

Inboard chuck set (blue container)

Outboard chuck set (red box)

Delta Drill Press Purchased in 1987 \$300

Call: Dave Cardwell 519-364-2512 or email at dcardwell@wightman.ca

For Sale CA Glue and Log Sealer for Wood Turners

EM-02 VERY THIN, INSTANT CURE, Able to penetrate between parts, very thin viscosity, allows up to .002" gap fill capability

EM-40 MED-THIN, FAST CURE, General purpose, thin viscosity, allows up to .004" gap fill capability

EM-150 MEDIUM, MEDIUM CURE, Broad use adhesive, medium-thick viscosity, allows up to .006" gap fill capability

EM-600 MEDIUM THICK, MEDIUM CURE, Heavy duty adhesive, medium thick viscosity, allows up to .008" gap fill capability

EM-2000 THICK FILLER, SLOW CURE, Allows maximum time for positioning fixtures. Use to bond fibrous and porous materials. Flowable thick viscosity, allows up to .010" - .020" gap fill capability, excellent for filling large open cracks, gaps and holes. Use as a general manufacturing and repairing tough and uneven materials.

All are available in 2 1/4 oz. bottles bottle which includes 5 detachable long nozzles and an extra top with spout and cap.*

Price: \$15.00 (taxes included)

(*EM2000 does not include the 5 detachable long nozzles because it is too thick for the nozzles)

Additional long nozzles are priced at 5/\$0.25.

ACTIVATOR Instantly cures adhesives. Contains no CFC's. Mist Pump Sprayer

Price: \$10.00 (taxes included) 2 oz. bottle

DE-BONDER Required to un-glue items (example: fingers accidentally glued together)

Price: \$10.00 (taxes included) 2oz. bottle

This is the most superior CA Glue on the market. Manufactured by the company that invented CA Glue over 30 years ago

Log Sealer for Turners I have an inventory in 4 liter jugs of log end sealer on hand.

Price: \$25 which includes the sales tax.

Please call: prior to the club meeting. That way I can bring your order to the meeting and save on any shipping costs.

Call: Fred Rodger 519-858-2558 or email at frederick.rodger@sympatico.ca (Fred will bring it to the meeting for you)

Custom work:

I Have a vertical mill & metal lathe to make different turning tools (cutters, sharpening jigs, supports etc.) you name it, similar to the Hunter Tool for hollowing in two different sizes 1/4" & 3/8" round, also a square end cutter (all carbide cutters).

-If you want a curve put in rod it can be done too. You will have to make a drawing if you want a bend put in the rod. Price: \$50 straight, \$70 bent or curved.

-Aluminum handles to accept the tool is also available (you choose the size).

-See my sharpening jigs at the next guild meeting or call me.

-**New item** Custom vacuum chuck \$95

-For any custom work, please see me.

Call: Al Johnston at 519-679-8718

For sale: I make and sell cutters for the Stewart system and or boring bars. They are made of hi-speed steel. Available in three sizes, prices are \$15, \$20, & \$25.

Call Mario Moran at 519-336-0550, or see him at the Guild meeting or mario.ada@sympatico.ca