



Thames Valley Woodturner

A publication of the Thames Valley Woodturners Guild

(Meetings held at 2155 Crumlin Side Road, London)



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

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Any member wishing to contribute content to the newsletter should contact Bob Hewson (Photos, articles, photo-articles).

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/>

Volume 16.2 March/April 2014



Treasury

Our treasury report shows a balance of ~\$2500 at time of the last executive meeting. Bills for the seminar are paid and we turned a small profit. We received notice that our Hall rental rated is going up a nominal amount, but still a good rate! We have a few delinquent members who it appears will not be returning so our dues campaign is complete.



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.

- Want a challenge with a project that uses more of your skills than turning? Try this <https://www.woodgears.ca/reader/Richard/machine3.html>
- Want to turn an axe handle? Check out the Highland Woodturner at http://www.highlandwoodworking.com/woodturning-tips-1404apr/wt37.html?utm_source=iContact&utm_medium=email&utm_campaign=Wood%20News&utm_content=HWT+37+April+2014 plus other interesting articles
- Bang- up a piece of furniture or lumber while making something? Here is how to get rid of the dent <http://www.instructables.com/id/How-to-remove-a-dent-from-wood/>



Have you a skill or favourite project

We have a small number of repeat members who have been bringing you topnotch demos over the life of the Guild. In the last couple of years we have had several more members add their skills as demonstrators.

We are always looking for volunteers to teach or demonstrate new skills or techniques to the membership as a sole meeting topic or as a part of a meeting's agenda.

If you would like to do a demonstration please contact a member of the executive.



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 for out-of-town seminars, co-ordinate with Gary Miller. For sessions held in London see Jackie Morningstar to sign-up and or buy your ticket(s).

Currently there are no visiting turners in the area or in our current program plans.



March Meeting

Our March meeting featured Bob Fenn turning a hollow egg, the subject for the April Challenge. This is a project that is of intermediate turning skills and should be within the skill level of most novices as well. The degree of difficulty rises with the perfection of the curved shapes and the thickness of the egg's wall.



Bob prepares to turn a hollow egg



Home-made drum chuck



Egg begins to take shape



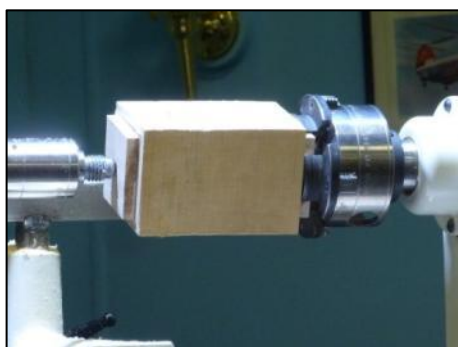
Chuck is centered and aligned using tailstock and live center cone



Egg is centered in chuck and tightened. This chuck uses a hose clamp, be careful while using it, if can tear up your knuckles!



The small end is shaped, completing the solid egg, ready for sanding



Part "B". Bob will now show how to make a hollow egg.



Showing lay-out of the hollow egg with emphasis on wall thickness and structure of the joint



A template is used to shape the interior and exterior. Frequent use will maintain the desired wall thickness and shape



Using a thin parting tool to cut egg blank into two.



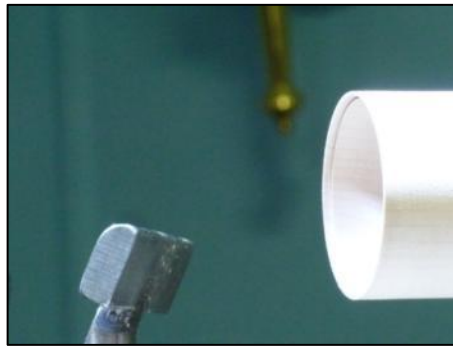
Bore/cut depth of egg



Remove interior taking care to form egg shape



Frequent checks with a template ensure shape



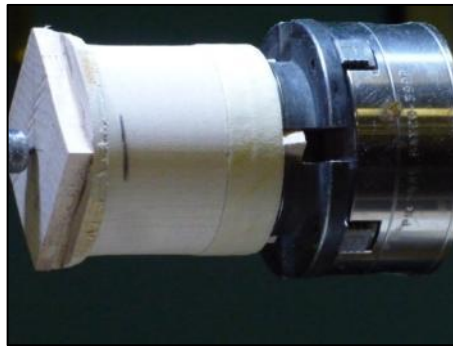
I missed this cut, but you can see the step for the joint



Egg half is reversed and re-chucked. Outside shape will be cut with care, using the template to create the correct shape.



A waste cut-off has been sized and will be used as jam chuck later



The hollowed egg half is now ready to have outside turned. Note the use of the tailstock for centering/truing



Tailstock pulled back after most of the waste is removed. Almost complete!



Sanding to final shape, ended the demo. Simply complete the other end, finish yours, and enter it in the challenge next month

Show and Tell for March



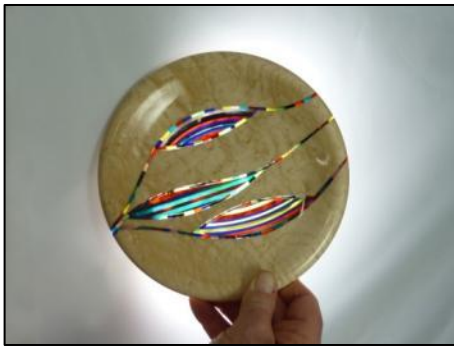
Four cornered base with 3 raised corners, one lowered plus finial topper by Bob Fenn. Finish speckled paint



Three cornered box with finial top, by Bob Fenn. Bob will demonstrate this form at the May meeting



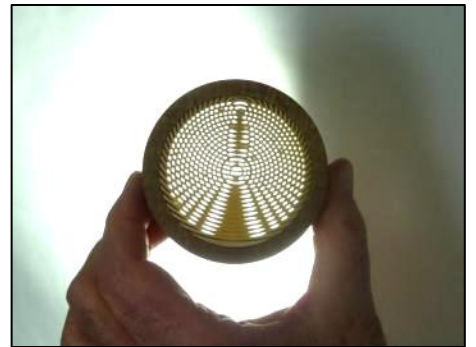
Turner unknown



Platter in style of MaryIn Campbell by Dave Bell. Maple and Alumalite ashhighlighted with light behind the platter



John Calver - Big leaf maple, holly insert, lacquer finish



"Insert" illuminated from behind



Decorative piece, peircings by router. Inside is gilded. Turner unknown



Gilded interior



Bottle Stoppers of burl and Alumalite, by Dave Bell



Rose engine fluting experiment with rose engine, in ash, by Gary Miller



Rose engine fluting experiment with rose engine, in ash, by Gary Miller



Turning, turner and purpose unknown



Dave Bell's turkey call. Wormy maple burl and Alumalite and African blackwood inlay. Drum head is of pebbled glass



Reverse side of call.



Dave Bell, duck/ turkey call, maple burl and Alumalite



Paul Newton 5" bowl, mystery wood



Dave Bell, pepper grinder is Maple burl with a Lee Valley mechanism



Peter Smith, Spalted apple, mineral oil and beeswax, 6"



Coming Challenges

Several challenges have been identified for the upcoming season and we have listed them well in advance so that you may begin planning your winning entry.

A Member's turning challenge for June's meeting

John Calver has submitted a challenge to the executive which has been approved for the June meeting. This advance notice gives the membership lots of time to be creative. Unlike past challenges there is no "class of entry", all entries will be judged by the same criteria which are:

The turning must fit within a 6" cube

There must be a minimum of two species of wood with a minimum of different wood colors

Part of the turned piece must be embellished (including painted, stained, dyed, bleached, but not limited to these techniques)

You may also use alternate materials, texturing, carving, or piercing. This element is to be a feature of the turning and should not dominate the turning

Care should be taken in the "fit and finish" of the turning.

Prior to voting, each turning will be reviewed by the coordinator of Challenges – Bernie, for compliance to all of the rules.

Sounds like a challenge to get everyone's creative juices flowing and **lots of time** to produce it.

The "lots of time" alluded to above is now dwindling, only a month+ to complete the challenge.



April meeting

Carl durance demonstrates how to turn a "top" topped box, a novel application of spinning tops and box making.



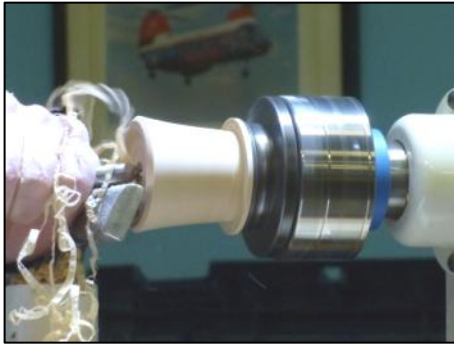
Carl discusses the intricacies of the top, and its fit to "top/box"



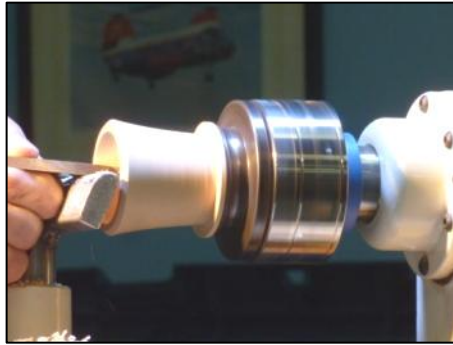
Turn cylinder to approximate size, note Carl's routine use of a safety shield



Cut to separate box from top, tenons noted



Shape and hollow the box base



Smooth the interior with a box scraper



Cut lip for "top" top using a skew. You want a smooth straight lip to seat the top.



Sand



Now burn-in several decorative lines and add color with colored pens. The burn lines will act as masking to keep the color within the lines



Turn a jam chuck which will become the "top" top. Its diameter must form a good fit to the box bottom



The bottom is jammed into the future top that is centered and fastened securely



This piece will now become the "top", sized to fit the base. Carl will shape the base of the spinner to keep the center of gravity low.



As the turning progresses up the shaft towards the chuck the top is sanded, each step progresses to minimize whipping.



Add some decorative lines, followed by same color pattern as used on base and progress the top with a decorative ball at the top of the "top"



Ready to part-off



Back to the base where bottom will be finished



Leave bottom slightly concave then sand



Sand bottom



Completed "top" top box



An egg challenge

Based on but not limited by Bob's demo in March. No limit on size, decoration, or material(s).

There were many **really creative and highly decorative entries** for this challenge and exhibition. There were several eggs made for interest which did not qualify for the challenge but are exhibited for interest.

Congratulations to all entrants and exhibitors.



Open winners L->R; Bernie Hrytzak 3rd, Eric Deckert HM, Mario Moran 2nd, Doreen Bowden 2nd, Gary Miller 1st, Doug Magrath HM



Dan Kelly, 1st, Intermediate



Dan Kelly, segmented egg and stand



Gary Miller, 1st Open, Maple egg with black leaves



Doreen Bowden, 2nd Open, Pierced egg



Mario Moran, 2nd Open, Walnut egg



Bernie Hrytzak, 3rd Open, Faberge egg



Gilded interior of Faberge egg



Doug Magrath, HM Open



Eric Deckert, HM Open, Leonardo DaVinci style bird carrying egg in "pouch"



Close-up detail of egg holder



Bob Fenn, Open, Egg 'N' Eye



Eric Deckert, Open, egg gilded interior and legs with ball & claw



Bernie Hrytzak, marbled eggs



Bernie Hrytzak, pierced chicken egg



Bernie Hrytzak, pierced chicken egg



Bernie Hrytzak, pierced and marbled chicken eggs



Bob Hewson, wooden and chicken eggs decorated with aid of my EggBot CNC Lathe



April Show and Tell



Sorry, no turner identified on either of these two turnings.

Please be sure to fill in the small info card so I can ID the turner, wood, finis, size or other pertinent detail of your turnings



Michael Hosaluk turning demonstration

While I did not attend the demonstration several who did say that Michael's presentation was one of the best our guild has presented. My thanks to Eric for the photos that follow.



Throwing top with detailing with colored pens



Making a spatula



Clamping the turned element into a mold



Reday for the microwave oven where a wet cloth provided the steam to enable the curved shap to be "locked" in



Final spatula with compound curveds and beaded handle



Not sure of the significance of this item, but it shows the use of removing part of the turning, adding graphics using woodburning to outline and contain the acrylic paint when applied. The burning acts the same as masking tape or frisket would



Hearts using wedge motif



Shells, fruit, egg. Painted with acrylics, Dremel, colored pens or grayons (egg)



Whimsical fish with acrylic point scales and fins



Vessels decorated with design elements outlined by burning and then painted with acrylics



"Angry birds" vessel, birds outlined by burning and then painted with acrylics



Appearance of a natural edge bowl with many holes.



The texture and holes have been cut using a Dremel or freedom rotary tool



Organic forms Michael calls worms



Start by turning your desired shape (including hollowing if desired) and lay out your cutting lines



Cut worm segments



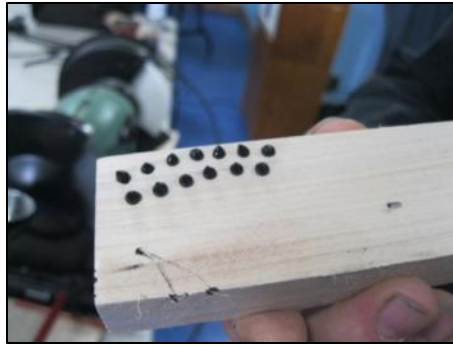
Segments re-assembled shaped and glued



Form glued and ready for hand or machine sanding



Organic worm boxes can be embellished by paint as well as texture.



Acrylic points can be made in batches to be applied to item or they can be made on the item (see note on how to make the points)



Scoop, turned by process used by John Calver in his demos



Turning points, working with ghost images



Multi-axis turning

Note: How to make acrylic points

"Golden" brand of Acrylic modeling paste,

"Golden" brand of Acrylic gel (regular)

"Golden" brand of Black gesso (or color of choice),
plus water.

Mix to desired consistency.

(These artist's supplies are all available from Mercury artist supply at Baseline and Wellington. Other brands are available as well, but "Golden" is a good quality brand)

2013-2014 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 5	Monthly meeting	John Calver turns his winning treen challenge scoop. Bob Fenn will have tool sharpening station set up from 7:00 – 7:20	
October 4, 5, & 6	Wood Show	Woodstock wood show. Please sign-up if you plan to participate. We need set-up, take-down, and demonstrators. Space is limited, so we may have to limit demonstrators on any particular day.	
October 10	Monthly meeting (Note, 2 nd Thursday)	Note meeting date has been delayed a week due to activity and preparation for the Woodstock show. Note change Dave Bell will turn a Sierra pen	
November 7	Monthly meeting	Christmas themed Inside-out turning – decoration or other type by Paul Newton Gather up your surplus and unused tools and turning books for our annual tool sale.	
November 21	Woodturners' "Drop-In" Night	Bring your own wood, bring your tools to sharpen, practice and use. Free to members and ANYONE is welcome. Members only may turn, not guests.	
December 5	Monthly meeting	Christmas social and ornament exchange (bar will be open). President's challenge – lost wood process turning Photo night for a Guild photo-roster	
January 9, 2014	Monthly meeting	Please note change of date to 2nd Thursday due to Air Force Assoc. conflict. John Calver will turn a decorative pierced box insert Election night	
February 6	Monthly meeting	Threaded box by Doug Magrath (emphasis on threading) "Circle" challenge.	
March 6	Monthly meeting	Turn an egg demo by Bob Fenn	
April 3	Monthly meeting	A demo by Carl Durance – a "Top" box The "Egg" challenge	
April 5	Seminar	Michael Hosaluk – \$45 with lunch	
????	A Charity Event	Habitat for Humanity – information on date, theme, and "rules" will be published when received. June is likely time frame for the event	
May 1	Monthly meeting	Bob Fenn will demo a 3 winged box turned from a cube	
June 5	Monthly meeting	Some options on what to do with 2 x 4s in anticipation of the 2 x 4 challenge A "Member's challenge"	
Sept 4	Monthly meeting	A turning from a 2" x 4" x 8" spruce challenge. A bangle/bracelet and demo of his detail cutters and piercing jig	
October 9	Monthly meeting	Note date change due to Wood Show. A Halloween themed challenge	
November 6	Monthly meeting	Ornament demos (ask for volunteers to do a short/quick demo)	
December 4	Monthly meeting	Christmas social and Christmas exchange of turned items	
January 8 th 2015	Monthly meeting	Note date change due to New Year holiday	
	Program ideas and suggestions for guest turners. Member input is always welcomed by your committee	-Guest turners or seminars. -Design? What makes a "good" turning into an "outstanding" turning? -Metal spinning -A safety night (discussion/panel)	-A seed pod turning. -Shear scraping -Inlace -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 and converse with other members. Raffle tickets and the library, are available between 7:00 and 7:30 and the break period.

Please wear your name tags so fellow members will begin to match more names to faces.



Items 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**.

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 email mario.ada@sympatico.ca