



Thames Valley Woodturner

A publication of the Thames Valley Woodturners Guild

A chapter of the AAW



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

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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/>

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A message from the editor:

I am mobile (limited so far, but mobile) again in late August and the promised pre-season newsletter does include additional pictures from May's meeting.



Fall season starts

Our fall season starts on **September 5th** with a demo by John turning his award winning scoop. As usual we look forward to some creativity and new techniques to try at home.

We have an interesting season planned with our schedule firmed up until Christmas, and we encourage the membership to demonstrate a favourite technique or project to the membership. If interested, please contact a member of the executive.

Meetings start at 7:30, doors open at 6:30, set-up and fellowship between 6:30 and 7:00.

Show and Tell: Please remember to bring in recent work with emphasis on work you have done over the summer are encouraged. Show & Tell is a much anticipated feature of our meetings and shows what is going on in the Guild.

Sharpening tools is always of interest to all members and to this end Bob Fenn will have the sharpening station set up for assisting you with sharpening problems. Limited time with Bob will run from 7:00 to 7:20 (more time at future meetings if wanted)



Treasury

Our treasury report shows a balance of \$3095 with several small bills to be paid.



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.

- Robert Sorby presents a wobblechuck, a metal version of John's wooden one <http://www.robert-sorby.co.uk/wobblechuck.htm>
- Not to steal Eric's thunder for October, but to give you an overview of the Cryptex's workings please check out this site <http://www.instructables.com/id/How-To-Make-a-Cryptex/> plus there are numerous sites found by a Google search for "Cryptex"
- For an overview of the Woodstock Wood show <http://www.thewoodstockwoodshow.com/>
- A company I have dealt with a few times (in particular their band saw blades are great. In any event some of the information they publish in their newsletter is worth a read: <http://www.highlandwoodworking.com/> or <http://www.highlandwoodworking.com/woodworking-tips-1308aug/wn96.html>



Woodstock Wood Show

Volunteers are needed, please see the sign-up sheets if interested.

There is also a woodworking competition which includes a turning category. If you are interested we suggest you obtain entry form from as well as start turning. The show date is steadily creeping up.

To print entry forms visit their site at http://www.thewoodstockwoodshow.com/forms/entry_form.pdf



Challenge results: A Pair Of “Somethings”

Intermediate: 1st Dan Kelly, 2nd David Hudgel

Open: 1st Eric Deckert, 2nd Mario Moran, 3rd John Calver, HM Jackie Morningstar

A most credible showing!

What happened to our novice turners, no entries? Ed



Open 1st – Eric Deckert



Open 2nd - Mario Moran



Open 3rd – John Calver



Open HM – Jackie Morningstar



Intermediate 2nd – David Hudgel



Open – Gary Miller



Intermediate 1st Dan Kelly



Open

John Calve - 3rd, Mario Moran - 2nd,
Jackie Morningstar - HM, Eric Deckert - 1st



Intermediate

Dan Kelly - 2nd, David Hudgel 1st

May meeting

John Calver and Gary Miller demonstrated two different techniques using the wobble chuck techniques. John's method was built around a wobble-chuck designed and executed in wood. Gary's technique is designed around the use of his lathe's vacuum system and I will limit photos to his set up since the turning techniques are similar

The wobble chuck allows reproducible off centre turnings by pre-setting a readily reproducible angle for the axis of the turning blank.

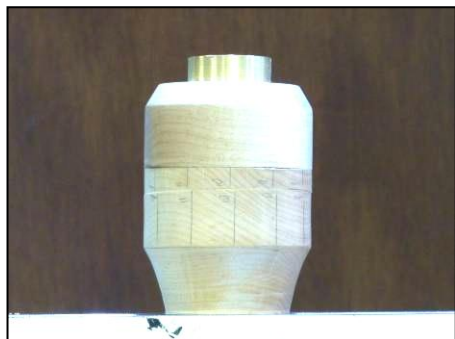
John's chuck is made of maple, carefully turned and then a pair of angled faces are glued to the top and bottom. Internally is a threaded bolt and nut to fix the angle of the two pieces as a single unit.



There is a write-up on making a wobble chuck here http://www.gulfcoastwoodturners.org/RESOURCES/Wobble_Chuck.PDF if you want to make one similar to John's. It explains construction and usage.

John turned a small box, the base is conventional but the top with the decorative cone finial is turned at an offset as determined by the angle set by the wobble-chuck. The turning is set up first turning the "straight" portion between centers and then a tenon is turned to fit the brass sleeve of the wobble-chuck which is used as a jam chuck.

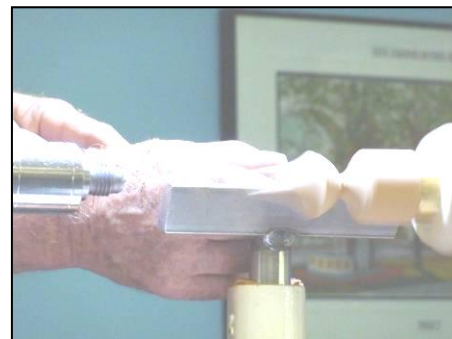
The headstock end of the wobble-chuck has a pre-turned thread to fit the headstock (less costly than dedicating a faceplate to the job). The centered turning portion is completed, then the off-setting angle is set and the off-set portion of the turning is completed.



The wobble chuck showing the angle alignment marks (rotate for offset).



Fastened to chuck at 0° the primary turning is completed



off-center portion is turned after the chuck is set to the desired offset



Too fast to see the wobble, but you can see the shape



Work begins on the base of the box which from here on is conventional turning.

Gary's demo makes use of the vacuum capability that some turners have with their lathe set-up.



Gary's set-up using a curved shape with a threaded insert held in position by vacuum



After being aligned with the tailstock cone he positions a scroll chuck. This enables him to turn a part conventionally (in-line rather than off-set)



When ready to turn the offset the vacuum is released and the assembly is angled to the appropriate point and vacuum re-applied.



This shows the cutting of an offset series of cuts to be used in turnings of the Doug Fisher style. You can see the ghost image of the "wobble".



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. Currently the traveling turner crowd has been somewhat limited. We hope to see a few of the world class turners in our area later in the year.

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. Currently the advance info is no-existent.



We have scheduled another “Hands-on drop-in night” but not until November 22nd.

- Hands-on drop-in nights is exactly as implied,
 - Drop-in, no agenda, talk, discuss ideas or techniques;
 - Hands-on, again you do it, try it, show it, and ask for help if needed.
 - Chat about turning
- We will have at least 3 lathes plus the sharpening center available.
- Coffee and soft drinks will be available.
- Who is invited? The membership (you can bring a visitor, but hands-on is for members only due to our insurance regulations).
- Tools? Bring your own tools and get some tips on sharpening too...
- It is felt that some casual less structured hands-on time between members of various skills levels and members, with techniques to learn and share, would be beneficial to all.

The second “Hands-on drop-in night” proved successful and we will plan further sessions during the 2013/14 season.

There was a better turn out for the 2nd “Hands-on drop-in night” and the consensus by show of hands is to do another during the year. Ed



A Member’s turning challenge for June

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:

1. The turning must fit within a 6” cube
2. There must be a minimum of two species of wood with a minimum of different wood colors
3. Part of the turned piece must be embellished (including painted, stained, dyed, bleached, but not limited to these techniques)
4. 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
5. 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.



Threads from the net

This item was printed in a 206 issue of the newsletter and I thought you might get another laugh or if you haven’t seen it get an initial laugh and think about the underlying safety message. Ed.

This one is worth a chuckle or two. Maybe it explains some of our significant other’s oft-times disinterest ...

So you have never seen a lathe?

From: Charlie

A friend called and invited you over for "an interesting experience". That could mean his home made beer is ready, his order of illegal fireworks has finally arrived - or he's broken down and bought his own roto-rooter type machine and needs a hand cleaning out his ever clogging sewer line. Alas, or fortunately, it was None Of The Above.

Here's your side of the dialogue.

Ok so you've given me this piece of what looks like firewood. Now what?

All right, I'm looking at this end of this chunk of wood. You want me to guess where its center is and use this nail to make a small hole in the end? Why don't I just get a hammer and drive the nail all the way into the wood?

Don't know why I'm doing this but what's next?

Do the same thing on the other end? No problem.

You want me to "chuck it up?" on THAT machine? Hey, that thing has a motor on it. And that thing with the point on it looks like it's going to spin when that motor's turned on. Good thing this chunk of wood won't start spinning with it - that could get dangerous real fast. Is this thing some kind of horizontal drill press thingee?

So that thing on the other end is called The Tail Stock? It's got a pointy thing on it too. Oh, and this Tail Stock thing can move on this pair of flat rails. I'm gonna stick my neck out here and guess that you want me to slide that puppy down and poke the pointy thing into the hole in this end of the chunk of fire wood right?

Oh, so that handle locks this tail stock thing onto the rails things?

Don't tell me. If I turn THIS handle it'll push the pointy thing into the end of my chunk of wood. And if I turn that handle it'll lock things in place.

Is this a rig to hold the wood for carving?

No?

Hey, what's this other thing on the rails things?

A banjo? You kidding me?

Well when you look at it from above it does sort of look like a banjo. What's it supposed to do? It's got a hole in it and a threaded handle. What goes in the hole and gets locked in there?

The long leg of this steel "T" thing must go in the hole. And I'm guessing again but it looks like it's supposed to be up near the wood to hold something right? OK, it's called a tool rest. Makes sense. But if this piece of wood rotates it's going to hit this thing. Move it so it doesn't hit the wood? OK, but now it's farther from the wood when I turn the wood a quarter turn.

Tool rest - hmmm.

That sort of implies that there's a tool that's going to be supported by this thing.

Whoa! That's an interesting piece of shiny steel. Long wood handle - is this a small baseball bat? If so, why the sharp end of steel on the other end?

It's a roughing gouge? Looks awkward as hell - where's the mallet to hit it with? No mallet? What am I supposed to do with this thing - stab it in the wood?

You want me to hold it steady on the steady rest and turn the wood into it? OK but this isn't a very good way to cut wood off that piece of wood?

You want me to do WHAT?!! Turn the motor on? Are you crazy? What do you mean it's set at its lowest rpms? How low is its lowest rpms? SIX HUNDRED RPMS? That's ten revolutions a second. This thing isn't symmetric and it's going to want to wobble all over hell if I get it spinning. Are you serious about turning this thing on?

I told you this thing was going to wobble. But it doesn't seem as though it's going to fly off anywhere so now what?

You want me to do WHAT?!!!!!!

Let me get this straight. That chunk of wood is rotating 10 times a second and you want me to put this "roughing gouge" down on that "tool rest" - and push it into that spinning chunk of wood?

Come on dude. I've played along up to this point - but are you out of your freakin' mind - and why do you think I'm an idiot?

I've had enough. I going home. When you get back from the emergency room give me a call if you need anything.

charlie b



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	
January 3, 2013	Monthly meeting	Eric will replace John as demonstrator, floor style candle sticks made with storyboard(s).	
February 7	Monthly meeting	Finishing – a discussion	
March 7	Monthly meeting	Paul Jackson - on architectural turnings	
April 4	Monthly meeting	Dave Bell will demonstrate bottle stoppers and his use of Alumalite	
May 2	Monthly meeting	John Calver and Gary Miller Dueling 'wobble' chucks	
May 16	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.	
June 6	Monthly meeting	Pres challenge? A pair of "somethings" - based loosely on Eric's duplication/storyboard demo in January. Gary miller – lost wood process.	
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 10	Monthly meeting	Note meeting date has been delayed a week due to activity and preparation for the Woodstock show. Eric the Wizard turns his magic wands demo into making a <u>Cryptex</u> once again made famous in Dan Brown's recent novel "The Da Vinci Code".	
October 4, 5, & 6	Wood Show	Woodstock wood show. <u>Please sign-up</u> 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.	
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 22	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. President's challenge – lost wood process turning Photo night for a Guild photo-roster	
January 2, 2014	Monthly meeting	Not finalized	
February 6	Monthly meeting	Not finalized	
February ?	A Charity Event	Habitat for Humanity – information on date, theme, and "rules" will be published when received	
March 6	Monthly meeting	Not finalized	
April 3	Monthly meeting	Not finalized An "Egg" challenge	
May 1	Monthly meeting	Not finalized	
June 5	Monthly meeting	Not finalized A "Member's challenge" plus a "President's challenge"	
	Program ideas and suggestions for guest turners. Member input is always welcomed by your committee	<ul style="list-style-type: none"> -Hand thread-chasing. -Guest turners or seminars. -Design? What makes a "good" turning into an "outstanding" turning? -Metal spinning -A safety night (discussion/panel) 	<ul style="list-style-type: none"> -A seed pod turning. -Shear scraping -Turning a ring -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, the library, and the Round Table critique are available between 7:00 and 7:30 and the break period.



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:

-Taig miniature lathe designed for small jobs. (This lathe can also be converted to a small metal working lathe).

-Woodworking version with motor

-Set of 8 high speed turning tools

-Micrometer.

Available through Lee Valley the above are valued at \$549.50

Price: \$300.00

Contact: Bruce Cooper at 519-433-3385 or bml.cooper@sympatico.ca

Located in London

Lathe for Sale

My reason for selling is I have purchased a new One Way lathe. Craftex 5 speed lathe. Free standing.

Price: Asking \$250

Contact: Dave Norris (519) 660-4701, Cell 226-456-0540



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