

# Thames Valley Woodturner

A publication of the Thames Valley Woodturners Guild (since 1997)

(Meetings held at 2155 Crumlin Side Road, London)



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newsletter in the form of articles, tips, or war PLEASE contact	ant-ads			
Jen & Kyle (Photos, articles, sites of interest) at TVWGnewsletter @gmail.com				
For a Guild info/policy sheet or mentors list, email				
info@thamesvalleywoodturners.com or refer to our				
web site at: <a href="http://www.thamesvalleywoodturners.cor">http://www.thamesvalleywoodturners.cor</a>	m/			
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## Volume 24.2 March/April 2021



### **President's Message**

Hello all

Just a quick note from myself on behalf of your executive.

### Summer Meetings

Great news! Exec has agreed to continue our guild meetings through the summer to provide us all with a much needed positive distraction from the ongoing challenges.

#### Covid

Well not much new here as we all know. Thankfully, we can continue with Zoom which has been a fun learning experience. We did have some glitches by the Zoom app last meeting but we managed to work through it, poor quality and all. Eric did a great demo for us on birdhouses which as affected by Zoom but still turned out very interesting.

#### **Newsletter Input**

As you know, Jen and Kyle are providing our newsletter. If you have any content you'd like to provide let them know. They're always looking for some interesting content. <a href="mailto:twwgnewsletter@gmail.com">twwgnewsletter@gmail.com</a>

#### **Project Committees**

You recently received a communication about interest groups that now have an email provided for them. We encourage you to participate and share/learn

new skills and down the road maybe have some shop visits together with each other.

#### Demos

We are having a birdhouse competition for May so try it out based on Erics demo and ideas. Doesn't have to be staved. We look forward to seeing those. We are also encouraging exec and members to turn embellished eggs for the May meeting. Let's try "hatching" some ideas to show off for that.

You are all aware of the great pictures Bob Hewson has taken and edited for us over many years. Bob has agreed to do a demo for us on his techniques and process. We will fit that into an upcoming meeting. Should be very interesting so we can take better pictures ourselves to share.

We have demos planned through December but if you have any ideas or offer to do something additional let us know and we'll fit them in. When possible, Scott has offered to do help video your demo if needed.

#### Facebook and Instagram

Reminder. We are active on Facebook and Instagram organized by Renée Sferazza. Links are available on the main page of our website. She is doing a great job keeping it current. Feel free to send pictures you would like posted to Renée at <a href="mailto:thamesvalleywoodturners@gmail.com">thamesvalleywoodturners@gmail.com</a>.

Again, please continue to renew your memberships to both cover our ongoing costs and to ensure our guild remains solvent.

Stay safe and healthy.

Thank you!

John



## A message from the Treasurer

#### PAYING YOUR MEMBERSHIP FEES

For the last couple of years TVWG has been on an Anniversary Date payment plan. Unfortunately, this has caused some members to question when their membership fees are due as there is nobody sitting at the door on Members Meeting night to remind them.

So!..... I am now sending out reminders each month to those whose Anniversary Date has come to the top, and their Membership Fees are due.

I have not added my home and email addresses here for security reasons. But they will be included in the reminder you receive.

WHEW! What a relief! You can stop worrying about whether your Membership Fees are due. As I shall definitely not forget!!!

Thinking for you! John Rice



## March Meeting: Wig Stand Demo



March's Zoom meeting started with John Scott presenting a demonstration on how to turn a wig stand. John prepared videos, pictures, commentary, and explanation on the process of turning wig stands.







These wig stands can easily be dismantled which makes them perfect for travel. Please refer to the Guild's website at <a href="http://www.thamesvalleywoodturners.com/">http://www.thamesvalleywoodturners.com/</a> and click on the Techniques tab to find the full documented procedure listed as Wig Stand Instruction, including pictures, provided in PDF form.



## **March Meeting: Box Challenge**

Guild members were asked to turn a NEW box, lid, and finial of any size or shape for this challenge. Thank you all who participated! We had 14 entries for the 3 categories for Novice, Intermediate and Open. Here are the results of the challenge as voted on by the membership that attended <u>and voted</u> through ZOOM!







### April Meeting: Turning a Bird House – Eric Deckert & John Rice



Eric took us through the process of turning a stave-construction birdhouse and discussed the nuances of sizes of bird houses and diameter of entrance holes to attract some common birds in Ontario. Although there were a couple minor issues with Zoom, Eric provided us with a look at how he ended up with his beautiful final product.

John Rice has provided the following write up of the process he took in creating not one, but three birdhouses and incorporates the same resources that Eric spoke about during the demo. Please find that detailed write up here:

### STAVE AND TURNED BIRD HOUSES

Susan Schauer, a professional Bird House maker, wrote an article in the March 1997 American Woodturner magazine that I used as the starting point for my attempt at making a stave and turned Bird House.

Susan said in her article that she only used  $\frac{1}{2}$ " flat lumber, with a final turned thickness of about  $\frac{3}{8}$ ". Looking at a piece of  $\frac{1}{2}$ " lumber I did not feel confident that I could make and then turn the living quarters part of the Bird House with such a lightweight structure, so I opted for some  $\frac{7}{8}$ " cedar, turned to  $\frac{3}{4}$ ".

A little on the heavy side, maybe, but I believe in the adage...better too much, than too little!!!

Making a staved compartment was not as difficult as I had expected. Go to the Segment Calculator address<sup>1</sup>, and input the number of Staves (Sides), the Outside Diameter of the Bird House, and the Ring (Wood) Thickness. Hit "Calculate" and it will calculate the measurements required. As I have a table saw, instead of following Susan's explanation of making a jig to cut the pieces, I set the table saw blade at 15°, and ripped my 2 lengths of cedar on each side<sup>2</sup>. To set the saw blade accurately to 15°, I used the Angle Finder that I check my gouges with. Set it to 15°, put it on the table of the saw, site along the saw blade, and tilt the blade until they came into alignment. It is not super accurate, but good enough for a Bird House. I then cut the lengths of stave into 9 pieces x 9" and 3 x 10". The lengths you decide on will be determined by the birds you are trying to attract to the Bird House. See Eric's suggestions for the table of size requirements for each bird species. The 3 longer staves will provide anchor points for the roof, leaving space around the top of the House for ventilation.

https://www.canadianwoodworking.com/birdhouse-dimensions

http://www.earthdesign.ca/bime.html#:~:text=The%20entrance%20hole%20should%20be,attract%20chickadees%20and%20wrens%20specifically.

https://suncatcherstudio.com/birds/bird-house-hole-size/

**Segment calculator** for the staved birdhouse (if you want to do a staved one):

http://www.woodturnersresource.com/extras/projects/segmentcalc/index.html

Susan Schauer's Article from the AAW magazine

http://aawcontentsource.org/aaw cs1 pdf/AW1201p14-18.pdf

<sup>&</sup>lt;sup>1</sup> Eric Deckert in his memo to Members about the Bird House had suggested the following resources: **Birdhouse sizes:** 

After I had dry assembled the House, I found that I had gaps on the inside of the staves. This was caused by slight errors in my measuring, so I cut some veneer to size, and slipped it in between every other stave..... this fixed the problem. If you experience gaps on the outside of the staves .... check your angle cuts.

The glue-up was done with regular white glue and ss pipe clamps. I found that the pipe clamps worked best to form a perfect circle and were rigid enough to hold the pieces in place. As you insert each glued piece, rub it against the previous piece you added, and the glue will create a suction to aid in the assembly.

See Susan's article for her method of creating head and tail jam chucks for turning the House when the glue is completely dry.

Never having made a Bird House before, I was uncertain about which roof construction would be best, so I made 3 for future reference! Susan suggested using the bandsaw to cut circles from a flat piece of wood... similar to Making a Bowl from a Board. The difference being that you do not turn the outside but leave the overlap from one ring to the next to get the appearance of the overlapping of tiles on a roof.







Birdhouse 1 Birdhouse 2 Birdhouse 3

The first one I cut circles from a ¾" x 8" square of plywood. I wanted the 7 rings to have a slope on the outside (see Susan's article) for a nice roof slope, but there wasn't enough thickness to do this and still have some wood to glue to the ring below. The end result was a very square tile look. Not unpleasant, but not what I was looking for.

Number 2 was a larger version of No.1, a 1 1/8" x 9" square of Maple. In cross section the rings were larger in both dimensions, so that there was more room to cut at an angle and still have some wood left for gluing. I used a 1/8" blade on the Bandsaw, as the rings would be down to 1 1/2" diameter when the last ring was cut.

No.3 was from a 6" x 8" x8" piece of Hard Maple. A poor choice, but the only piece of that size I was willing to use for a Bird House!! In retrospect I would have liked to have had more of a concave roof line, not the slight convex that I ended up with. Taking a page from the Segmenting Turners book, I think that the overall easiest approach would have been to use whatever scraps you have around the Shop, built a hollow pyramid, then turned it inside and out.

The next step was to apply a coat of epoxy, to act as a waterproof barrier which also filled any voids and provided strength to the whole structure. A couple of coats of a UV exterior varnish helped finish off the roof and protected the epoxy from deteriorating from Ultraviolet Rays. I wanted to have red roofs on my Bird Houses, so I added a little artists

Cadmium Red oil paint to the epoxy as I mixed it. (available at Michaels, a small tube is all you need. Start with a small amount, and add more if required)

The finials for top and bottom were made of scrap wood glued up and then turned. Make sure that the piece on the bottom is large enough to act as a plug to clean out the House come winter. To prevent rusting out I used small brass screws to attach the plug.



<u>Loss of a Turner:</u> We would like to acknowledge the loss of Bruce Smith, this past March. Our condolences to his friends, family, and fellow turners. He will be missed by the Guild's membership.



## **Show & Tell**









Here is a work in progress shared by Bruce McGauley.

Kyle Desjardine turned a salt cellar using both Box Elder and English Walnut. Finished size  $3\frac{1}{2}$ " x  $2\frac{1}{4}$ ".

Bird feeder made from Cherry, Box Elder and Poplar, finished with spar varnish turned by Kyle Desjardine. Approx. 10" tall. Cherry box, urn, 13" x 7" that was recently completed by Dave Hudgel.



Tip: When doing offset turning, mounting the piece into the second axis (top) the pressure from the tailstock on that axis can end up cracking the already turned first axis (bottom). To avoid this complication, place a waste block parallel to the first axis in line with the second axis. Hot wax glue keeps the waste block in place. The waste block is secured with a loop fastener positioned with the excess metal facing away from the turner and covered with tape to prevent injury. Works great!

Tip provided by Dave Hudgel.

\*\*Members that share what they are working on during the meetings via Zoom – Please remember to forward pictures to the Newsletter crew at <a href="twwgnewsletter@gmail.com">twwgnewsletter@gmail.com</a> to be included in our Guild Newsletter!!\*\*



## **Regarding ZOOM Meetings:**

With regards to conducting our meetings via Zoom, we would just like to make the general membership aware that the Thames Valley Woodturners Guild is not recording these zoom meetings.

For some helpful hints on how to use Zoom, please find some useful links below:

- https://www.youtube.com/watch?v=QOUwumKCW7M a step-by-step guide for beginners
- <a href="https://www.youtube.com/watch?v=TL0DRymkJUE">https://www.youtube.com/watch?v=TL0DRymkJUE</a> on general Zoom use
- <a href="https://www.youtube.com/watch?v=V4vXWjRU8kg">https://www.youtube.com/watch?v=V4vXWjRU8kg</a> on sharing your screen (great for Show & Tell nights!)
- <a href="https://www.youtube.com/watch?v=UzUZeN2DGKE">https://www.youtube.com/watch?v=UzUZeN2DGKE</a> on how to raise your hand

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## \*NEW\* TVWG Special Interest Groups \*NEW\*

As discussed, we are offering email admission to special interest groups! These groups are email groups where you can submit photos and talk about processes with your fellow guild members. The groups are listed below. Please, to sign up, use the following method:

Send an email to the email address listed below which corresponds to the group you are interested in. Please only sign up if you intend to contribute to the discussion and pictures. Digests of these groups will be available in future newsletter issues and future meeting discussions. Note that you must be a current member to subscribe to the groups.

Send an email as follows:

**Subject:** Subscribe - <special interest group>

Body:

Name: John Doe

**Email:** john.doe@provider.com

The groups currently being offered are listed below. If there is a group you would like to be in, but it is not listed here, please let us know.

### Multi Axis and Off Center:

Moderator: Dave Hudgel

Email: multiaxis@thamesvalleywoodturners.com

### Segmented Woodturning:

Moderator: Scott Beverley

Email: segmenting@thamesvalleywoodturners.com

## **Carving and Embellishing:**

Moderator: Eric Deckert

Email: embellishing@thamesvalleywoodturners.com



## **Interesting Info for members:**

- For those of you who may want to join in on May's Guild Meeting Here is a video from the Dale Nish Woodturning School series of Woodturning 101, in conjunction with Craft Supplies USA. Demo is done by Kirk DeHeer. Check out the How to Turn an Egg video!! <a href="https://www.youtube.com/watch?v=\_P8JoFvpEmQ">https://www.youtube.com/watch?v=\_P8JoFvpEmQ</a>
- Possibly another resource with an interesting technique! <a href="https://www.instructables.com/Something-for-Easter-a-Shadow-Turned-Project/?utm">https://www.instructables.com/Something-for-Easter-a-Shadow-Turned-Project/?utm</a> source=newsletter&utm medium=email
- Many may find this of interest. A visit to a router cutter factory. https://www.youtube.com/watch?v=BiO9ZFIZ1oY&feature=youtu.be
- Craft Supplies USA just released their 5th video in the Dale Nish School training series "Woodturning 101 Rough and Seal a green Bowl". There's a lot of good information in this one. https://blog.woodturnerscatalog.com/2021/03/woodturning-101-video-5-rough-seal-a-green-wood-bowl/
- Here's a link to a how-to guide for making your own shop-made steady rest from Lee Valley.
   https://www.leevalley.com/en-ca/discover/woodworking/2021/february/shop-made-steady-rest?utm\_campaign=93306\_Newsletter-Wood-SteadyRest-CA&utm\_medium=email&utm\_source=Lee%20Valley&dm\_i=6EER,1ZZU,12U0IO,95JD,1
- Check out Chestnut Products out of the UK on YouTube. They do live demonstrations with pro's out of the UK. They also leave the video up for a couple of weeks after the demo. https://www.youtube.com/user/ChestnutProducts
- Lots of ideas in this newsletter. If you subscribe you can harvest ideas directly. Here's a link to
  Highland Woodworking where you can sign up for online classes for a variety of projects.
  <a href="https://www.highlandwoodworking.com/onlinewoodworkingclasses.html?utm\_source=ActiveCampaign&utm\_medium=email&utm\_content=Learn+to+Build+a+Classic+Woodworking+Piece+from+Your+Own+Home&utm\_campaign=march+2021+hwloc&vgo\_ee=AJ5jn%2FfMhhWXfFqCrNBt8RwUnRnlmwiuClJkd9A7F3A%3D</a>
- Check out these gigantic projects! https://www.lumberjocks.com/topics/52029



## "Tops for Tots" Challenge

"Tops for Tots" is an on-going challenge for all Guild members to continue to generously give their time and talent for a great cause! When you find yourself with a spare few minutes with nowhere to go and nothing to do, please consider donating some of your turning time to this cause.

We will have a collection box available once we are back to normal.

Please remember the guidelines for tops:

- One piece
- Minimum size. At least 1.75" (45 mm) diameter (smaller tops are a choke hazard)
- No sharp points or edges
- Sand to 400 grit
- If you are colouring them, use water-based markers only
- No finish except for carnauba wax
- No wood from nut producing trees



### The Guild is on Social Media!

A new step into the Digital world for the Guild's communications. The Thames Valley Woodturners Guild now has a presence both on Facebook and Instagram! Renée Sferrazza will be handling the social media accounts for the club so please contact her if you have any questions.

Click on the links below and check it out!



https://www.instagram.com/thamesvalleywoodturnersguild/



https://www.facebook.com/Thames-Valley-Woodturners-Guild-101557104676603/

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## Calendar of events for the 2020-2021 season:

Date	Meeting or events	Details
November 12 <sup>th</sup>	Monthly meeting	Zoom: Demonstration by Carl Durance of a Staved Birdhouse Ornament.
December 10 <sup>th</sup>	Monthly meeting	Zoom: Pyrography demonstration by Renée Sferrazza and Jackie Morningstar.
January 14 <sup>th</sup>	Monthly meeting and Demonstration	Zoom: 2021 AGM and Executive Committee vote  Art Liestman will demonstrate "The Lost Wood Process".
February 9 <sup>th</sup>	Demonstration	Zoom: TVWG Special Demonstration - Colin Knecht on General Woodworking
February 11 <sup>th</sup>	Monthly meeting	Zoom: Show & Tell Night
March 11 <sup>th</sup>	Monthly meeting	Zoom: Box Challenge, John Scott Wig Stand Demo
April 8 <sup>th</sup>	Monthly meeting	Zoom: Birdhouses - Eric Deckert & John Rice
May 13 <sup>th</sup>	Monthly meeting	Zoom: Eggs - Eric & Others. Birdhouse Challenge!
June 10 <sup>th</sup>	Monthly meeting	Zoom: Turning a Bowl - Dave Hudgel, Egg Challenge!
July 8 <sup>th</sup>	Monthly meeting	Zoom: End Grain Bowl - Gary Miller
August 12 <sup>th</sup>	Monthly meeting	Zoom: Stabilizing & Casting - Dave Bell
September 9 <sup>th</sup>	Monthly meeting	Zoom: Melting Box - Eric Deckert
October 14 <sup>th</sup>	Monthly meeting	Texturing and Colouring - multiple contributors
November 11 <sup>th</sup>	Monthly meeting	Christmas Ornaments
December 9 <sup>th</sup>	Monthly meeting	TBD

### **Call for Demonstrators**

We are looking for people who want to do demonstrations, short or long, by means of recording their session at the lathe and sharing that with members on the monthly zoom call.

Please email info@thamesvalleywoodturners.com if you are interested in helping out.

- Meetings new start is at 7:00, doors open at 6:30. The pre-meeting period from 6:30 and 7:00 is a great time to discuss problems or successes at the "Show and Tell" table and converse with other members. \*Currently on hold due to Covid 19\*
- There may be last minute schedule changes due to weather or other unforeseen causes, if in doubt, check the website for the latest meeting info as the date draws near.
- Raffle tickets are usually available between 7:00 and 7:30 as well as during the break period.



## **Items wanted and for sale**

\*\*Please send items you wish to advertise for sale to TVWGnewsletter@gmail.com\*\*

Ads are free for members and run until you sell your item or withdraw your advertisement. To run an ad or to remove one, email Jen & Kyle <a href="mailto:TVWGnewsletter@gmail.com">TVWGnewsletter@gmail.com</a>. Members support other members by **buying or selling - good deals** and at good prices! Ads when received are sent to our mailing list which cover our membership as well as surrounding Guilds. The ad is published in our newsletter until sold or removed.

Commercial "business card" advertisements are available for \$75 for insertion for one year (5 – 6 issues).

<u>Please note:</u> The Guild provides a means of connecting buyer and seller through these ads. It is up to the buyer to ensure the item offered is as stated and the two parties should agree between themselves as to any warranty/guarantee. The Guild does not accept any liability for any such sale.

<u>Sales tables:</u> Members are welcome to set up a "sales" table in the bar section/room during **Swap night** at our June and January meetings. There is no charge to the member for the sales table.

We issue our newsletter targeting every two months. Our newsletter is found in glorious **COLOUT** on the internet at <a href="http://www.thamesvalleywoodturners.com/">http://www.thamesvalleywoodturners.com/</a>. Any newsletter photos are available to members by request to the Editor at (TVWGnewsletter@gmail.com).



### **Guild Advertisers:**





## info@stockroomsupply.com

1-877-287-5017

53032 Perry Rd, Wainfleet, ON www.stockroomsupply.com

