

# N E W S L E T T E R

## MAKING A WINDSOR CHAIR

## PART TWO



Bill Jenkins, professional Windsor Chairmaker and a member of the Richmond Woodturners performed the steps in making a Sack-Back Windsor Chair. The first portion of this endeavor was presented during the June 2018 meeting.

Bill continued with the 2nd part of the demo. Recall that last month he described the process of laying out the seat, drilling for and inserting the legs. He started the second session by showing the plywood seat pattern and with the seat blank and described the parts that go into the seat. Next Bill took several measurements of the leg angles. And with the stretchers held in place with rubber bands, took the angle and length measurements between the stretchers and the legs. This assisted in measuring the lengths of the side and center stretchers. The holes were drilled into the side stretchers and the legs.



THE PLYWOOD PATTERN WHICH DESCRIBES THE LOCATION OF THE PARTS ON THE SEAT

All of this great care was done to make sure that the legs and stretchers are as specified in his drawings so that each chair will match others in a set, as well as all other of Bill's chairs of this style.





USING A BEVEL SQUARE TO DETERMINE THE ANGLE TO DRILL THE LEG HOLES FOR THE STRETCHERS

How to Clamp and use a Mirror and Bevel Square to Drill Holes

After the legs and stretchers were completely assembled, Bill showed how the upper portion of the chair is assembled with the collection of spindles and the arm and back hoops. How the hand holds are added to the arm hoop was described with Bill showing a pattern of a small block of wood glued to the ends of the hoop.



PLACING THE ARM HOOP



ARM HOOP SHOWING THE ADDED PIECE FOR HAND HOLD



SEAT BLANK SHOWING SIGHT LINES TO DRILL HOLES FOR SPINDLES, LEGS AND ARM SUPPORTS



PLACEMENT OF THE CENTER SPINDLE



FORMING A SPINDLE USING A DRAWKNIFE

AND A SPOKESHAVE

Special attention was given to the placement of the center spindle before the rest of the spindles were added. Bill described how the back hoop is added to the spindle tops and into the arm hoop

The demo concluded with Bill showing how a spindle is shaped using a drawknife and spokeshave. He also showed how the seat is "saddled" using a gutter adz, scorp, travisher, and rounded plane.



ROUGH FORMING THE SEAT USING A GUTTER ADZ



CONTINUE FORMING THE SEAT WITH A SCORP



**USING A TRAVISHER** 



FORMING A TENON



GUTTER ADZ AND SCORP



THREE SPOKESHAVES

After the seat is cut to shape using a bandsaw, the seat is final shaped using a drawknife and spokeshave. A 3/8 inch gutter is carved around (and defining) the saddle. Unfortunately, these procedures were not shown.

# CHALLENGE - MAKE A UTENSIL



JIM SEVERSON, UNKNOWN SPECIE, UNFINISHED, 3 ¼ x 3 HIGH, A PINCUSHION (WITH A MAGNET IMBEDDED ON BOTTOM)



BETSY MACK, ZEBRA WOOD, 6 X 1, PUMP-N-GRIND PEPPER MILL, THE WOOD SHELL IS VERY THIN



BOB MARCHESE, CHERRY, UNFINISHED, 4 x 6 HIGH, MORTAR AND PESTLE



BARBARA DILL, HOLLY, UNFINISHED, 10 x 3



David Bushman, Chestnut, Oil finish, 10 x 2½, Spatula or Spurtle



BRUCE ROBBINS, MAPLE, MINERAL OIL, 101/2 X 13/4



BRUCE ROBBINS, MAPLE/PEPPERCORNS, CA FINISH, 6 x 2½, PEPPERCORNS ARE IMBEDDED IN A RING



KAT FERACLEY, HOLLY, UNFINISHED, 16" " TALL, ELIZABETHAN RUFF SETTING STAND



DAN LUTTRELL, FRONT YARD MAPLE, MINERAL OIL, 15 /2 x 2 ¼, SALAD Serving Set



RAY DEYO, UNKNOWN SPECIE, WAX, 8 ½ X 2, IT'S A SPOON



JERRY FISHER, WALNUT/MAPLE, OIL FINISH, 9 X 3 AND 81/2 X 11/2, TWO MALLETS



STEVE KELLNER, MAPLE/MAPLE/MAHOGANY, UNFINISHED, 5" EACH, LEARNING TO MAKE SCOOPS



**MISSING TAG** 



STEVE KELLNER, MAPLE, UNFINISHED, 5", COFFEE SCOOP



CODY WALKER, CHERRY/SYCAMORE, BEAL BUFF, 4 ½, **CONTAINER AND SCOOP** 



**MISSING TAG** 



# SHOW AND TELL



PHIL DUFFY, CHERRY BURL, SPRAY LACQUER, 9 X 6, TOO HARD TO COMPLETE



PHIL DUFFY, PEAR BURL, UNFINISHED, 3 x 6, VERY DIFFICULT TO WORK



BOB SILKENSEN, ASH, SPRAY FINISH, 15", BASKET ILLUSION



JEFF LEHR, BEECH, LACQUER FINISH, 5"



STEVE SCHWARTZ, MAPLE, POLY FINISH, 5 x 5 x 5



STAN VANDRUFF, BOCOTE, CA FINISH



Rollie Sheneman, Cedar, Poly Finish, 13 x  $2\frac{3}{4}$ , Kaleidoscope



DICK HINES, HOLLY, MODIFIED MASTERS, 6 x 6



JIM ZORN, POLYESTER RESIN, CA FINISH

GORDON KENDRICK, WALNUT, TUNG OIL FINISH, 13 x 12½ HIGH, MILKING STOOL

PLEASE NOTE THAT WHEN PICKING UP YOUR SHOW AND TELL/CHALLENGE PIECE, LEAVE THE TAG ON THE TABLE OR GIVE THE TAG TO THE NEWSLETTER EDITOR. THE INFORMATION ON THE TAG IS USED TO INSERT THE ABOVE INFORMATION ABOUT EACH ITEM. THANKS, BOB MARCHESE

## FROM OUR PRESIDENT

One of the challenges for the board is to make the monthly meetings and activities appeal to the widely varying skills of our members. This certainly holds true for the demonstrations and very much so for the quarterly challenges. In the recent past, we experienced moderate participation and I'm a little concerned about our 3rd quarter as it perhaps is one of the more difficult ones. As for myself, I've only made a few hollow forms and by no means am an expert. With several more months to prepare, I offer the following tips for the hollow form challenged. The pro class can ignore most of this as I'm sure we will see a few beauties that will provide inspiration for when our skills match theirs.

1. For my very first hollow form, I did most of the hollowing from the bottom. When done, I the plugged the hole and continued with the little left on top. Although visible if you pick it up, sitting on the mantle no one would know and even then, probably only advanced wood turners. Another variant of this technique is a two-piece hollow form glued together so if you can turn a bowl, particularly one with a hole in the bottom as many of us have done not so intentionally, you can go this route. These techniques require no special tools and can easily be accomplished with gouges, scrapers or whatever you feel comfortable with. As with many woodturning projects, YouTube videos abound with a little searching. Hiding the seam or plug is not a prerequisite of winning a drawing for a gift certificate. Surprise us!

2. Want to try a more conventional method but don't have the tools? Richmond Woodturners has both conventional hollowing tools for smaller pieces as well as the Jamieson hollowing rig in our tool lending library. All you have to do is sign them out for a month. Included with the Jamieson rig is a how-to video and all the pieces are there to adapt to lathes from small to large. Again, the internet is a great source for more instruction.





3. Although we don't have a formal mentoring program, there are many more experienced members in the club who are more than willing to invite you into their shops or come to yours to help. More than 10 that I know of have the Jamieson rig. There's no better way to build long lasting friendships than by sharing some shop time. Just ask at the next club meeting.

Happy and safe hollowing, Bruce

### **Richmond Penturners – July 2018**

The July meeting of the Richmond Penturners consisted of a series of short demonstrations featuring turning and finishing techniques. It started off with 5 members making a few passes on maple pen blanks to see which tool would provide the smoothest surface prior to sanding. Each demonstrator discussed which tool they preferred, how they sharpened and how they presented the tool to the workpiece. Cody Walker and Larry Jones showed off their spindle masters, Phil Duffy his skew, Dan Luttrell his big roughing gouge, and Bill Sampson used a slightly rounded carbide insert tool. While all were good, I think Phil Duffy's skew had the smoothest surface requiring only minimal sanding.



Following the turning portion, several finishing techniques were demonstrated. John Penberthy compared using a combination of BLO (boiled linseed oil) with CA versus CA alone on some Amboyna burl blanks. John uses 9 coats of medium CA combined with a drop of BLO on each pass. Although difficult to see in pictures the piece with the BLO was clearly the superior finish with higher gloss and "pop".

Other short demos included Cody Walker with using the Beall buffing system over shellac, Bruce Robbins showing the use of GluBoost accelerator to eliminate white spots when curing CA, sanding with CA to fill in open pore woods such as walnut and purpleheart, and finally using GluBoost tints with CA to dye wood.





Ordinary versus GluBoost CA



Maple dyed with GluBoost tint and CA



Filled versus non filled purpleheart

## MEETING NOTES OF 17 MAY 2018

Bruce opened the meeting at 6:30 and discussed the following topics:

Board Activities Bill King resigned as Vice President due to other commitments Jim Bumpass agreed to fill in for balance of year Ray Deyo filling in for Jim as Past President Board member

Lee Scarbrough chair of election committee - see him if you want to run

Committee reports:

Jim o'Hanlon -Competition

Forest Project display at Virginia Museum of Fine Arts studio school - ongoing

4H-Camp - 7-members provided bowl turning tutoring to interested campers

## **UPCOMING EVENTS**

Mid Atlantic Woodturners Association Symposium 2018, September 28, 29 & 30

Stratford Hall – September 15-16 – See Dan Luttrell

Makerfest – Saturday Oct 6th

State Fair – Friday Sept 28 – Sun Oct 7 - Unspecified days for that period

Virginia Woodturning Symposium – Nov 3-4 - See below

### Richmond Cultural Arts Calendar

Our club meeting and events can now be incorporated into the Richmond Cultural Arts Calendar which is a community-based organization that supports local arts organizations and individuals by highlighting events, performances, etc. Our current page can be accessed at the following link:

http://calendar.richmondcultureworks.org/event/richmond\_woodturners\_monthly\_meeting

### From Lee Scarbrough and the Forestry Campers:

Thank you and your group for again sharing your woodturning expertise with our Forestry Campers. This is an experience that not many have had before, and I believe a truly unique class for a camp. Plus, they get to take home something they have made!

We have posted an album of pictures from your class here: https://www.flickr.com/photos/133569237@N04/albums/72157697878476464

We have photo release on all of the campers, so if you would like to use the pictures in any sort of publicity, that should be fine.

Can you please circulate this note to the others to share our thanks and the picture link?

We hope to see you again next year,

Ellen

### 2018 Richmond Woodturners Competition Wrap-up

There were 103 total pieces entered in this year's competition/exhibition.

Novice	16 pieces
Experienced	57 pieces
Expert/Professional	24 pieces
Exhibition	6 pieces

### **Individual Winners:**

Novice:	Experienced:	Expert/Professional	Best of Class Winners:
Jared Parker	Tom Evans (2)	Alex Pettigrew (4)	Jeff Lohr
Jeff Lohr (3)	Bill Buchanan	Mike Sorge (5)	Phil Evans
Jim Zorn	Charlie Hamilton	Robert Gundel (2)	Alex Pettigrew
Brad Miller	Ron Bishop (4)	Bruce Robbins (2)	
Peter Osborn	Jack Hayes (5)	Barbara Dill	
Tim Warren (2)	David Bushman	Rollie Sheneman	
David Gray	Ralph Lutz	Ray Deyo	
	Georgia Wood (2)		
Judith Stock			

Best of Show Winner: Alex Pettigrew



# SAVE THE DATE!! Virginia Woodturning Symposium 2018 November 3 & 4, 2018 Expoland - Fishersville, VA

Mark your calendars to reserve the dates for the Virginia Woodturning Symposium!

There will be 41 rotations held at 7 different stations covering a number of turning techniques during this exciting 2-day event! This is an awesome opportunity to enhance your knowledge base!

#### Some of the demo topics include-

Fabulous Finials, Pen Making Start to Finish, Fun with Spheres, The Airbrush Demystified, Natural Edge Winged Bowl, Basic Bowls, Techniques for Deep Vessels, and many other fantastic sessions!

#### The following demonstrators are on the schedule:

Cindy Drozda	Rudy Lopez	Donna Banfield
Nick Cook	Barry Gross	Frank Penta
Graeme Priddle	Mark St. Ledger	Lyle Jamieson
Joe Fleming	Dick Hines	Fred Williamson
Mike Sorge		

The symposium is a great place to meet woodturners from other clubs, learn new skills, and talk with vendors about your tool and supply needs! There are also opportunities to work on your techniques with experts at the Skills Center, and an Instant Gallery where you can view or display turnings!

If you pre-register before October 26, 2018, the price is only \$80 for the weekend!

Check us out for details on the web at: <u>http://www.virginiawoodturners.com</u> Stay tuned for more details in the months to come and *MARK YOUR CALENDAR!!* 

# We look forward to seeing you in November!

## UPCOMING DEMONSTRATIONS

July: Advances in pen making – Bill Walters/Bruce Robbins

August: Natural Edge Bowls – Dick Hines/Chuck Mosser

September: Design for Woodturners - TBD

October: Ornaments - Alan Leland

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1st Time Visitors	New Members	Returning Member
Ted Pancia, Midlothian	Walter Whilden, Moseley, VA	Al Thorne, Midlothian
Maggie McFetridge, Chambersburg, PA		

### June Snacks & Drinks

Georgia Wood......Ice / Cooler Jim Bumpass.....liter of Coke Jim Ellis.....liter of Coke Jim Marshall.....liter of Pepsi Jim O'Hanlon....Caffeine free soda Jim Severson....Chips Jim Zorn....Salty snack Joanne Fisher....Salty snack John Snead.....Sweet snack John Anderson....Sweet snack

You can switch with someone if you are unable to bring those items for the month assigned.

### **Financial Report**

Our current balance is \$7516.81. The change from last month is related to the collection of membership fees.

### 2018 Challenges

3rd Qtr. Hollow form

4th Qtr. Shop tool

2019 1st Qtr. Jigs

## Richmond Woodturners Quarterly Challenge

The Challenge will now be regularly scheduled for the third month of each quarter (March, June, September, and December). Entries will be placed on a table separate from the Shown-Tell table.

### **Committee Chairpersons**

- Charlie Hamilton Chairperson of the Social Media Committee Jared Parker Chairperson of the AV Committee
- Jim O'Hanlon Chairperson of the Turning Competition Committee

### For sale or trade

If you have any items to list in the For Sale or Trade Section, Please email me at <u>forsale@richmondwoodturners.org</u>.

Please remember that each item needs a description, price, city, seller's name and contact info (phone/email).

You can include pictures if you like. They will run 1 month unless notified to "re-run".

<b>Club Officers</b>		
President:	Bruce Robbins	
Vice President:	Jim Bumpas	
Secretary	John Anderson	
Treasurer:	Cody Walker	
Directo	ors	
Activities Director:	Georgia Wood	
Resource Director:	_Chuck Bajnai	
Information Director:	Stan VanDruff	
Membership Director:	Dan Luttrell	
Newsletter Editor:	Bob Marchese	
Past President Directors:		
Lee Scarbrough		
Rey Deyo		

July	7/19/2018	January	1/17/2019
August	8/16/2018	February	2/21/2019
September	9/20/2018	March	3/21/2019
October	10/18/2018	April	4/18/2019
November	11/15/2018	Мау	5/16/2019
December	12/20/2018	June	6/20/2019



Contact the store at: 804-355-3945
Fax: 804-355-2532
Email: richmond-retail@woodcraft.com
9862 West Broad Street Glen Allen, VA 23060

Organizations such as the Richmond Woodturners, Penturners and carving clubs would not exist if it weren't for the kindness of their sponsors. We are blessed and grateful to have the Richmond Virginia Woodcraft store supporting us and our activities.

Please remember this and support them at every opportunity! For the classes provided at this location see: <u>https://www.woodcraft.com/stores/richmond/classes</u>

Look for classes taught by Ray Deyo, Clark Brummett, David Sterling, Brian Noble-Marx and others