THE SAWDUST

NEWSLETTER OF THE CHARLOTTE WOODWORKERS ASSOCIATION

Volume 17, Issue 10 October 2010

Newsletter

If anyone would like to contribute articles, information or provide suggestions for the newsletter, please send them to me. We need to make this a group effort.

Thanks also to Peter Stoffel, who assists with note taking at the meetings, and to Mike Smith for the photos he provides: - much appreciated.

Roger Callahan (roger_callahan@bellsouth.net) - Secretary



Charity Auctions Upcoming

CWA has supported the charity auctions held by JPM and the "One Special Christmas" dinner/auction. Members are encouraged to consider making a project to donate to these auctions and CWA bylaws suggest support of a minimum one charitable organization per year.

Emily Valenti of "One Special Christmas" provided a short history of that event to members at the October meeting. The auction and dinner for this event will be held on December 2nd at Oehler's BBQ Barn. Reservations are required. Call 704-663-5010 by November 22. See

http://www.onespecialchristmas.com for more details.



Details on the JPM auction will be forthcoming.



Turning a Peppermill

Stephen Richie, a member of the Charlotte Woodturners Club, demonstrated how to turn and assemble a peppermill. About ten years ago, following a visit to the Mint Museum of Craft and Design and seeing the incredible turned objects on display, his current interest in turning began (though he already had a lathe in his shop). He started making peppermills about 5 years ago and provides them as gifts.



Learning to turn is first learning to use the individual tools. "Master the individual tools and you have basically mastered turning."

He started making 10" high peppermills but discovered that 8" ones are more practical because you don't knock them over every time you reach across the table. He also recommended making a matching "puck" to set the peppermill on to catch the stray grains of pepper when setting it down on a table.

The mechanical parts for the peppermill can be purchase at various locations. Two sources he suggested are Packard Woodworkers, Inc. in North Carolina and Craft Supplies USA in Utah.

He first demonstrated how to "rough" a square blank to make the round blank for the detail turning.

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CALENDAR OF EVENTS

November 6 & 13: BOY SCOUTS WOODWORKING MERIT BADGE AT JPM - new class: from 8:30am to 1pm. Please let Jim Emery know if you can assist.

November 16: CHARLOTTE WOODWORKERS

ASSOCIATION MEETING - 6:30pm ** Bring 'show and tell' - recent projects, items, etc. to share with members.

December 2: "ONE SPECIAL CHRISTMAS" AUCTION AND DINNER - see www.onespecialchristmas.com for details.

December 14: **CWA CHRISTMAS AND YEAR END DINNER** - 6:30pm at Elliot's Barbecue in
Matthews

WOODCRAFT STORE IN CHARLOTTE UPCOMING CLASSES:

Oct 29 (Fri.) Oct 30 (Sat.) Turning a Segmented Bowl - Friday: 5:30pm - 7:00pm & Saturday 9:30am - 1:00pm

Nov 4 (Thur.) Carve a Santa Face - 6:00pm - 9:00pm Nov 11(Thur.) Shaded Fan Inlay - 6:00pm - 9:00pm Nov 13 (Sat.) Table Saw Use - Beyond the Basics -9:30am - 12:30pm

Nov 18 (Thur.) Beginning Pen Turning - 6:00pm - 9:00pm Nov 20 (Sat.) Make a Bandsaw Box - 9:30am - 5:30pm



Treasurer's Report: as of 9/30/10

Opening balance	1976.63
Deposits	98.00
Checks	242.05
Bank Service Charge	2.00
Closing balance	1830.58



Turning a Peppermill

(continued from page 1)

He prefers the use of friction drive "safety" type live center; as they are spring loaded and if you catch the wood it slips and then you just tighten it up again. Star drives tend to chew up the wood in a similar circumstance.

He recommends a 10" blank for an 8" high peppermill.



There are various formulas for appropriate lathe speed, but his preference is the faster the better in most instances.

He provided these detail steps for the process of turning the peppermill:

- 1. Mount blank (approx 10" L) between centers, turn to max diameter (about 2.5")
- 2. Cut tenon on headstock end (cap end)
- 3. Mount tenon end in big chuck (live center in tailstock)
- 4. Finish cut bottom
- 5. Drill base hole 1-5/8" diameter, 3/8" deep
- 6. Drill 1-1/16 hole about half the length of base
- 7. Cone live center in tailstock to steady base for shaping
- 8. Measure and shape the base.
- 9. Reverse mount on #1 spigot chuck (live center in tailstock)
- 10. Part off cap at tailstock end
- 11. Drill 1-1/8" hole in base, over half way deep
- 12. Finish cut top of base. Sand.

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Turning a Peppermill

(cont'd from page 2)



- 13. Mount cap end tenon in big chuck
- 14. Cut tenon on bottom, 1-1/8" diameter, about 3/8" deep. (test cut to snug fit hole in base)
- 15. Finish cut bottom of cap
- 16. Drill 7/8" recess for drive plate; open up to fit hardware
- 17. Drill 1/4" hole through cap.
- 18. Trial assembly, mark height of cap
- 19. Put back in chuck, cut to height (leave a little for fudge factor)
- 20. Reverse mount top on pen mandrel, (top toward tailstock)
- 21. Finesse height and shape. Sand.
- 22. Open up 1/4" hole to 17/64"
- 23. Final assembly



Turning a Peppermill

A sample of a typical deluxe peppermill and assembly instructions are located at

 $\underline{\text{http://www.woodturners/Images/pdfs/}}\\ \underline{\text{deluxe_peppermill.pdf}}$



Thank you Stephen for an excellent demonstration and presentation.



SHOW & TELL

During the 'Show & Tell" section of the October meeting several members displayed and briefly described some on their recent work.





Other Items from the Woodpile

Nominations for 2011 officers: Elections will be held next month. Nominations discussed at the October meeting include:

President: Mike Smith and Dave Powles

Vice-President:

Treasurer: Fred Miller Secretary: Roger Callahan

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Incorporation as Nonprofit: Efforts to incorporate the organization as a nonprofit in NC will proceed based on a motion approved. If expenses will exceed \$250.00 the committee will come back to the members. It is expected bylaws will need to be updated and voted upon by members.

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Planning is underway for the **annual Christmas and year end dinner** for CWA members, their spouses and guests. This will occur on December 14th starting at 6:30pm and this year it will be held at Elliot's Barbecue in Matthews (this is in the same area as the Woodcraft store in Matthews). Members are reminded there will be a gift exchange for our significant others and are encouraged to make an item or purchase a crafty item. Please wrap items.

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Guess the Wood: Mike Smith will be sponsoring a "Guess the Wood" contest at each monthly meeting. In October Lowell Logerwell correctly identified the samples Mike provided as Alder.

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October 30 - AUCTION OF INDUSTRIAL

SUPPLIES and Tools: Top Quality Industrial Supplies & Contractor Tools: Saturday, October 30th, 2010 at 9am (NOTE TIME) Preview: Day of Sale starting at at 8am by Classic Auctions to be held at 2100 The Oaks Parkway, Belmont, NC.

See for details:

http://www.auctionzip.com/Listings/961628.html

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CWA Google Groups

There is a new method for CWA membership to communicate!

With a single email we can let you know what's happening. You can also view all the 2009 published club newsletters.

Note: You Can Join This Group on Your Own!

To join:

Paste the entire line below in your web browser's address bar

http://groups.google.com/group/charlotte-woodworkers

- Hit "enter", Click the link "Join this Group" (on the right).
- Create a Google account if necessary (all they want is an email address and password). Please save your password in a secure place for future use.
- Once "signed in" select the radio button "Email" at the bottom and enter a nickname.
- Send an email out to the group to introduce yourself!
- Use "charlotte-woodworkers@googlegroups.com" as the "send to" in any email communication to all members of the group.



Best Quote of Last Few Months

"You are only one magic tool away from greatness."

Stephen Richie, Woodturner

Boy Scouts of America

Woodworking Merit Badge:

We anticipate another session for 20 scouts on November 6 and 13. Please be prepared to assist. (See calendar for current activity and dates.)

Explorers Post:

We have had keen interest from area Scouts. An Explorer Post (A co-ed teenage division of Boy Scouts for 14 - 21 year olds) has been exploring a variety of areas of wood working in the broadest sense including framing, cabinet making, furniture making, wood turning, etc. They' meet at JPM generally meet once a month on the 3rd Saturday of the month.

Post members that want to also join CWA get a student membership rate of \$15/ year.



SHOP TOURS

Mike Smith organizes club membership shop tours. The goal is to have shop tours scheduled that are in the same general geographic area to reduce the distances traveled between shops and permit time to adequately tour several shops in a day.

Please sign up even if you don't have a fancy shop

If you would like to put your shop on the shop tour list, please contact Mike at: mikececilsmith@carolina.rr.com

Note: all shop tours are for active CWA members only. Please refrain from bringing guests, family members, friends, dogs etc...

Once enough shops are committed a date will be set.

JPM Shop Use

Any current CWA member who would like to use the shop is welcome to do so! All that is needed is to schedule the time! If you have something specific you need to do and you need our tools or a bigger shop to work in, please do so!

JPM has plans to expand again by adding 3-phase power. Additionally a large classroom will be added. It is planned to accommodate groups of up to 25 people!

CWA will be looking into the acquisition of assorted "Big Iron" (3 phase) shop equipment such as Jointers, Planers, and Table saws. A wide belt thickness sander was noted as good piece of equipment for CWA to have.

To use the shop contact Jim Emery at: <u>JimE@JacksonPark.Org</u>.



The CWA meeting raffle could benefit from your donation. If you have any tools (old or new) or shop supplies you would like to donate to be raffled, please bring them to the meeting and let Mike Smith know.



October Meeting Photo by Mike Smith:



CWA MEETING PRESENTERS

All members are asked to keep an eye out for anyone that might make be a suitable program presenter for our CWA club meetings. Who knows, it might even be you!

Recent presentations have included:

- Carving
- Woodworking Project Photography
- Bandsaw Setup and Bandsaw Blades
- Turning an Offset Padfoot Table Leg
- Marquetry
- Sharpening
- Dulcimer making
- Shaker Table Build Workshop
- Wheel making
- Windsor chair making
- Spoon Carving
- Fitting a Drawer
- Power Carving
- Bandsaw Boxes
- Hide Glue
- Tuning up a Wide Board
- Workbenches
- Intarsia Lidded Wood Boxes
- Turning a Peppermill

If you know of someone with a woodworking skill that could be of interest please contact Dave Powles at: (704) 506-0403.



Continue to Invite Potential New Members to Our Meetings

Dues are \$30.00 for new members and \$25.00 for renewals. Make checks payable to "Charlotte Woodworkers Assoc." or "CWA".

We welcome our returning and new members and encourage you to bring your woodworking friends to our meetings, so they can also join CWA.

Fred Miller collects dues during the monthly meetings or mail your dues to Fred at 1208 Salem Drive Charlotte NC 28209. The membership application is available on our website -

http://www.charlottewoodworkers.org/



Boy Scout Woodworking Merit Badge

JPM has been holding shop sessions for 20 Boy Scouts to work towards receiving a woodworking merit badge.

Jim Emery is seeking volunteers from CWA membership to assist with Saturday workshops, as another session will be offered this Fall. Workshop sessions are anticipated to be held as morning and afternoon sessions.

This is an outstanding way to introduce young people to woodworking. With many school shop programs being phased out this may be the only contact our youth have to a woodshop and the craft of woodworking.

If you would like to put your name on that list to help or would like to find out more please contact Fred Miller at: fredmiller2@gmail.com.

Watch for additional information to be published to the CWA Google group.



Regular CWA Meeting Time and Place

Meetings of the Charlotte Woodworker's Association are held the third Tuesday of each month, except for December. Meetings are held at Jackson Park Ministries Woodshop at Sentry Post Drive, Charlotte, NC.

Please check the web site

(www.charlottewoodworkers.org) for directions.

Note: you may see construction on Sentry Post Drive as they have been working the area of late.

A social and refreshment time starts at 5:30pm; our meeting starts at 6:30pm. Come to the meeting early and get to know your fellow woodworking enthusiasts!



The CWA Library

Books and DVDs are available from the CWA library for a buck a month. Contact Maurice Blackburn at MBlackburn1@Carolina.RR.Com

Also, please help your fellow woodworker and make your club newsletter even better by contributing a short book review.

Remember, your review is redeemable for a free DVD rental from the CWA library!

Send your book review to Roger Callahan (roger_callahan@bellsouth.net)



The Classified Section

NO ITEMS THIS MONTH

This space is reserved for classified ads! If you have any woodworking or related items for sale that you think would be of interest to the membership please contact: Roger Callahan

(<u>roger_callahan@bellsouth.net</u>) Include a complete description of the items(s) and a picture or 2 (if possible).

Also, check the bulletin board at JPM as other items may be posted there.



2010 CWA Officers



Bruce Bogust President (704) 321-0979 bbogust@carolina.rr.com



David Powles Vice President, in-charge of programming (704) 506-0403 Sorry, no e-mail available



Fred Miller Treasurer (704) 650-8520 fredmiller2@gmail.com



Roger Callahan (704) 236-2385 Secretary roger callahan@bellsouth.net



Maurice Blackburn Librarian (704) 394-8780 MBlackburn1@Carolina.RR.Com



Wayne Manahan Web Site (704) 786-0768 WManahan@VNet.Net

Directions to Jackson Park Ministries



From the intersection of I-85 and Billy Graham Parkway:

- 1.) Take Billy Graham Parkway South.
- 2.) Turn Right on Paul Brown Blvd / West Blvd. (this will be after the main entrance to the airport)
- 3.) Turn Right on Airport Drive.
- 4.) First left on Sentry Post Drive.
- 5.) At the end of Sentry Post Drive there is driveway on the left. Enter here. Using the photo above, drive down the driveway and around to the warehouse with the "x" on the top.

From the intersection of South Tryon Street and Billy Graham Parkway (where Woodlawn turns in to Billy Graham). Also exit 6 from I-77.):

- 1.) Take Billy Graham Parkway North.
- 2.) Turn Left on Paul Brown Blvd / West Blvd. (this will be at the light after the Tyvola Road exit)
- 3.) Follow from Step 3 above...

CWA SPONSOR

Please thank them every time you use their services.

Woodcraft

1725 Windsor Square Drive Matthews, NC 28105 (704) 847-8300 Charlotte Store

WHOLESALE TOOLS

4200 Barringer Drive Charlotte NC 28217 1-800-438-3580 (Service)

www.wttool.com

5% - 20% discount with current membership card.

Klingspor's Woodworking Shop

www.woodworkingshop.com 800-288-0000

Irwin Tools

http://www.irwin.com/

FARRIS BELT & SAW

235 Foster Ave.
Charlotte, NC 28203
www.farrisbelt.com
704-527-6166
complete sharpening services and abrasives

Direct Tools Factory Outlet

8111 Concord Mills Boulevard Concord, NC 28027-6462 (704) 979-9998

Horizon Forest Products

Greenville, S.C.

http://www.horizonforest.com/

Local Charlotte Salesman Chad Mitchell, 704-401-6426

The Woodworking Source

184 Azalea Road Mooresville, NC

http://www.thewoodworkingsource.com

Phone: 704-662-9663



CWA MENTOR PROGRAM

The following members have offered their help to anyone interested in learning skills or new techniques in their area of interest. Contact each person to arrange times to get together if interested.

Wayne Manahan Sharpening 704.786.0768 wmanahan@vnet.net

If you are willing to mentor new woodworkers please let us know. Thank you!

"I have a lightning hammer –never strikes the same place twice.

-John Leake

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