

THE CHARLOTTE SAWDUST

The Official Journal of
The Charlotte Woodworker's Association

www.charlottewoodworkers.org

Meeting Time

Meetings of the Charlotte Woodworker's Association are held the third Monday of each month, except for December. Meetings are typically held at THE WOODWORKING SHOP of Charlotte, 116M Freeland Lane, Charlotte, NC. Exceptions will be announced well in advance. If you need directions to the shop, visit their web site at <http://www.woodworkingshop.com> and click on the link to "Store Locations".

Following a social and refreshment time that starts at 5:30pm, our meetings start at 6:00pm. Get to the meeting early and get to know your fellow woodworking enthusiasts. Please refrain from placing food, drinks and trash on worktables and shelves around The Woodworking Shop, they have allowed us to use their facilities and being a good guest is, well just the right thing to do.

At the August meeting we will have Eugene Thordahl performing a demonstration with Hide Glue, this should be an interesting topic, come join us the 18th of August at The Woodworking Shop.

We will have additional people at the meeting as well, a gentleman from Lincolnton, NC will be coming to talk about a proposal he is submitting for a Urban Forestry Grant, he needs local sponsors. Also, until our meeting starts there will be representatives from Stubai, demonstrating their full size carving tools, come early and ask questions if your interested.

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.

Name	Area of Interest	Phone	Email
Wayne Cooper	***	704.409.1417	cooper@arconmfg.com
Bill Golden	Shopsmith	704.525.9691	poptoyshop@earthlink.net
Dwight Hartsell	Woodturning	704.598.6029	woodwight@aol.com
Jeff Jacobs	any woodworking	704.309.1263	jacobj@meckco.com
Wayne Manahan	Sharpening	704.768.0768	wmanahan@vnet.net
Gil Milsaps	Windsor chairs	704.875.0758	gad32about@aol.com
Alvin Tench	any woodworking	704.824.7717	alvintench@netzero.com

*** Wayne Cooper has a fairly complete shop and would actually like an experienced woodworker to use it and teach him how to use it properly in exchange for use of the shop. If you are interested in helping Mr. Cooper please contact him directly to make appropriate arrangements.

Email Option for SAWDUST

If you don't already receive THE SAWDUST by email, please consider this option. By receiving the newsletter by email you 1) save the organization money, 2) receive color pictures, and finally 3) quicker delivery. Sign up today for the email option by sending an email to secretary@charlottewoodworkers.org and your delivery method will be changed immediately.

\$\$\$ Save Money Everyday \$\$\$

As a member of the Charlotte Woodworkers Association you can save 10% off all your purchases from The Woodworking Shop, excluding wood and power tools. Thanks to our hosts at the Woodworking Shop for allowing us to have our monthly meetings and extending 10% off to CWA members.

Write an article for Sawdust

Please consider writing an article for The Sawdust, this is your newsletter what do you want from it? What do you want to share with your fellow woodworkers? Everyone likes to share, share your successes, failures, mistakes, have fun with it and share with others at the same time!. Contact John Cahill @ secretary@charlottewoodworkers.org or call 704.731.4208 (8am-4:pm).

July's Demonstration

I was not able to attend the last meeting; the following notes come from our President Mr. Manahan:

Speaker Brian Coe

Brian works at Old Salem, in the Joinery Shop. He has worked, in costume, for the past 10 years as a Joiner.

He showed various planes during the presentation including a wooden "German Style" jointer plane, a wooden smoothing plane and various molding planes.



He demonstrated how a common English style molding plane is made, using mockups of pine. (It was done much in the same way that John McAlister demoed how to carve a ball and claw foot).

Brian said that an experienced plane maker can make a plane in about one day.

He demonstrated the way that multiple molding planes can be used to make a single molding, with each plane cutting a portion of the profile.

He indicated that he has several hundred molding planes, but that only about 12 of his planes see regular use. He commonly uses 1/4 inch beading planes and 1/2 inch rounds, as well as the smoother. Naturally simple profiles that are common in most molding are used more than others.

Traditionally, irons in these planes had a steel blade welded to an iron tang to reduce cost, as steel was once much more expensive than iron.

His experience is that these blades stay sharp, needing only an occasional touch up throughout the working day.

Brian explained the importance of sharpening the entire edge, not just the dull portion. If only the dull areas are touched up, the blade will lose its shape over time and will no longer match the sole of the plane and of course it won't cut the proper molding profile.

This happens to a lot of old planes, and you'll see it when you buy them at flea markets, tool shows, etc. The reason that it happens is that certain portions of the blade always have to cut more material than other portions (draw a molding profile, then sketch in the shape of the original material, and you'll see quickly why this is) and thus get dull sooner.

Then, if you're lazy, you sharpen just the dull part and ... well you get the idea.

Material in most original plane bodies is beech, but hard maple and birch also work well if you're building a plane.

You'll see photos of the German jointer plane and its inlaid. These inlays are of bone and ebony, and don't improve the planes performance according to Brian. In fact, you have to be careful that over time they don't become "proud" of the surface, since they both wear slower than the main wood of the planes body.



Brian then made a hand cut dovetail, using a backsaw, and chisels. He cut tails first and marked pins from tails. He'd cut to the waste side of the line, chop out the waste, and then pare to the line. It was a good demo, though one of the boards split.



Thank you Wayne for your notes, I did not attempt to modify Wayne's notes as I did not want to miss anything or take away from the importance of anything stated.

Classified Section

\$\$ For Sale \$\$

*** NOTICE *** – If you have anything listed in the Classified Section, you are encouraged to contact me, John Cahill @ secretary@charlottewoodworkers.org or 704.731.4208 (working hours), and let me know by the end of August whether these items are still available. I will attempt to call everyone, with listed items if I do not hear from you.



Vertical/Horizontal metal cutting bandsaw with 80" cutting depth by Carolina of Traveler's Rest, SC. Saw has a new motor with less than 10 hours of use. Blade is 115 1/2" x 3/4". The unit is 41" tall and 51" wide. Will sell for \$500.00.

Contact Rick Hartsell @ 704.238.0682



Craftsman 10" radial arm saw with 1 month old motor, with 1 year warranty. Can be wired for 110 or 220 volt. New this would cost \$800.00, will sell for \$375.00.

Contact Dwight Hartsell @ 704.617.0188



Multico Mortising Press, Model # PM12. Purchased from Garrett Wade and has never been used. New this would cost \$375.00, will sell for \$225.00. Contact Dwight Hartsell @ 704.617.0188

Approximately 150 board feet of 1 inch thick Heart Pine – various widths from 3 to 8 inches. This wood is approximately 100 years old. Asking \$100.00 for all. Contact Mike Patterson @ 704.435.5179.

Approximately 1000 board feet of 1 inch thick Oak – various widths from 6” to 10”, the boards are about 12 feet long. Asking \$1/bf with a 100 bf minimum, would like to see all 1000 bf for \$900. Contact Mike Patterson @ 704.435.5179.

Craftsman 6” jointer with extras \$250.00 and a Belsaw 12 ¼” 3 hp planer with extras, \$600.00. Contact Bill Skinner at btskinr@worldnet.att.net or 704.364.5168 (before 6pm)

Spray Booth with 18” explosion-proof fan and lights. The dimensions are 10’x10’x8’, \$1000. Contact Jack Coobs at jack@coobsguitars.com or 704.882.3687.

Wanted

Help with the JessEm ROUT-R-SLIDE™

- Patrick Perry needs a tutor who can help him learn to use the JessEm ROUT-R-Slide™ to make dovetails. He is willing to pay for your time, or swap some exotic lumber for your help. If you are able to help you can contact Patrick @ 803.366.6080. You may call collect.
- A UNCC student, Jordan Moore, is looking for a job as an apprentice or whatever would be available to learn some woodworking skills. He is looking for about 20 hours of work a week. You can contact Jordan at jordanmoorels@yahoo.com or 704.907.1877.
- The Boy Scouts are looking for a woodworker to assist in setting up a woodworking shop at Camp Grimes (located south of Marion, NC). The shop will be used by Boy Scouts and camp counselors, only hand tools will be allowed, no power tools. Contact Mark R. Thompson @ 704.536.0784 if you are interested in helping.
- Fine Woodworking magazine is offering 10% off if 10 or more people renewing or signing up for a new subscription.

Raffle Drawing Winners – July 2003

Item	Donated by:	Winner:
Gift Certificate \$25.00	CWA	Fred Miller
Gift Certificate \$25.00	Woodcraft	Dwight Hartsell
Circle Cutter	The Woodworking Store	Arnold Miller
Pigment	CWA	James Brown
Pigment	CWA	James Brown
Sander (Drum) & 5 Rolls	CWA	Maurice Blackburn
Yellow Glue	CWA	Art Gill
Tool Cleaner Kit	CWA	Art Gill
Wood working book	The Woodworking Store	Jaye Peterman
Wood working book	The Woodworking Store	Wayne Cooper
Wood working book	The Woodworking Store	Wayne Cooper
Home Appliance Repair Book	Wayne	Arnold Miller
Apron	Wayne	Roberth Meonier
Apron	Wayne	Clyde Saunders
Apron	Wayne	Tom Baloya

Christmas time is coming!!!

One Special Christmas items should be sent to Dwight Hartsell, by the Nov. Meeting. Earlier is better, of course. Any item that you make to donate would be appreciated. If you have questions, please contact Dwight @ 704.598.6029.



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H & S Lumber

Mr. Robert Boland, Manager
 4115 Monroe Road
 Charlotte, NC 28205
 704.333.3130 (sponsor)

Harbor Freight USA

Mr. Martin Treadwell, Manager
 3852 E. Independence Blvd.
 Charlotte, NC 28205
 704.569.0182 (contributor)

The Woodworking Shop of Charlotte

Mr. Tony Collums, Manager
 116M Freeland Lane
 Charlotte, NC 28217
 704.521.8886 (contributing/sponsor – except power tools
 and wood)

Woodcraft

Mr. David Boyuka
 1725 Windsor Square Drive
 Matthews, NC 28105
 704.847.8300 (contributing)

Show your CWA membership card at any of the listed
 places and receive benefits (except for Woodcraft and
 Harbor Freight USA, which are not able to provide
 sponsorship in the form of discounts).

2003 CWA Officers

President	Wayne L. Manahan pres@charlottewoodworking.org	704.786.0768
Vice President	Bruce P. Bradford vp@charlottewoodworkers.org	704.399.7004
Treasurer	Jaye Paterman treasurer@charlottewoodworkers.org	704.527.8768
Secretary	John W. Cahill Jr. secretary@charlottewoodworkers.org	704.731.4208

The Charlotte Woodworking Association

John Cahill, Editor
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 Charlotte, NC 28269
secretary@charlottewoodworkers.org

Upcoming Meetings:

August 18, 2003

September 15, 2003

October 20, 2003

@ The Woodworking Shop
