

THE SAWDUST

NEWSLETTER OF THE CHARLOTTE WOODWORKERS ASSOCIATION, INC.

Volume 18, Issue 9

September 2011

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 Tony Profera for the photos he provided - much appreciated.

Roger Callahan (roger_callahan@bellsouth.net) - Secretary



**REMEMBER TO BRING A PROJECT FOR
SHOW AND TELL TO NEXT MONTH'S
MEETING**



“Items Wanted” section to be added to “The Classified Section” of THE SAWDUST

At the September meeting a CWA member offered an idea for a new section within our monthly newsletter. In “The Classified Section” he suggested we also include information not only for items for sale but also a section on items wanted. This definitely made good sense from my perspective.

So, in addition to “items for sale” that can be listed, I’ll also include an “items wanted” list.

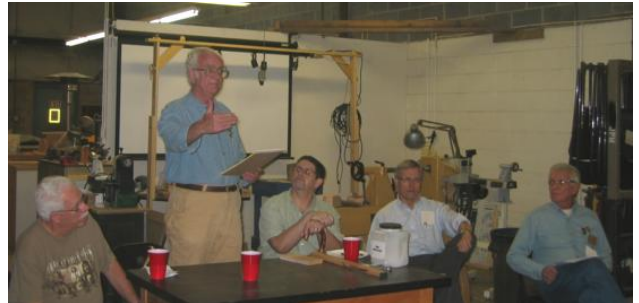
If you looking for a particular woodworking related item just email me (roger_callahan@bellsouth.net) a description of the item and an email address and/or phone number at which you can be contacted. I’ll include that information in the monthly newsletter.

The newsletter is usually published within a week of our regular monthly meeting and emailed to members and the Google group..



Small Shops

Moderator Dave Powles and panelists discussed working in small spaces.



Bill Golden John Seaman John Bregan Randy Nelson & Dave

The panelist discussed some of the good and bad about approaches to their shops.

John’s Seaman’s shop is 56 ½ inches by 18 1/2ft, shared with garden tools and through double doors opens to a carport. Most important tool is his workbench, which is “L” shaped 56” & 10 ft long segments 28” wide. John has a combination tool, a Shopsmith Mark V. Its disadvantage is the table saw feature. Instead of blade tilting, you have to tilt the table. An advantage is you can handle a 4x8 sheet of plywood and cut it right down the middle. The tool can also be a vertical or horizontal drill press, a 12 inch disc sander, a lathe with a wide range of speeds and with accessories: John’s being jointer and bandsaw; all in the space of a bicycle. John has it so when he opens his double doors he can swing it out onto the carport and work. He uses adjustable saw horses and can use them as an out feed table for the table saw. He also has a B&D workmate and tools hanging everywhere on pegboards on the walls of his shop.

John noted that 16th through 18th century furniture makers had no power tools, not even sandpaper, so space limitations should not be a limitation. They did have a workbench, so that’s something to focus on in your shop.

John really likes working with hand tools. He noted one nice benefit is they do not make as much noise.

(Continued on page 5)

CALENDAR OF EVENTS

October 8: Cleanup day (Saturday) at JPM – 9:00 am – noon. Please assist.

October 15: Boy Scouts at JPM Working on Woodworking Merit Badge – 8:30 am to 1 pm. Please assist.

October 18: CHARLOTTE WOODWORKERS ASSOCIATION, INC. MEETING - 6:30pm.

October's presentation will be on making dovetails. Fred Miller and Bob Fields will discuss techniques they use.

Note: Bring 'show and tell' - recent projects, items, etc. to share with members prior to the meeting. (Meet & Greet and social begins at 5:30 pm.)

October 22: Boy Scouts at JPM Working on Woodworking Merit Badge – 8:30 am to 1 pm. Please assist.

November 15: CHARLOTTE WOODWORKERS ASSOCIATION, INC. MEETING - 6:30pm. Finishing will be the topic of this month's presentation.

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WOODCRAFT STORE IN CHARLOTTE UPCOMING CLASSES - See: Woodcraft of Charlotte Website at:

<http://www.woodcraft.com/stores/store.aspx?id=507&page=classes>

Too numerous to list.



Treasurer's Report: as of 8/31/11

Opening balance	2858.82
Deposits	187.00
Checks	68.11
Closing balance	2977.71



September Items from the Woodpile

- Dave Powles lead the September meeting, as Mike Smith was on travel.
- **Boy Scouts:** Jim Emery said that Boy Scouts would be here at JPM working on their woodworking merit badge on Saturdays, **October 15 and Oct. 22nd**. Expecting 20 scouts. He is seeking volunteers to help 8:30am to approximately 1:00pm. Help is mainly to keep everything running smoothly; as he has instructors already identified. Please tell Jim if you can assist and mark these dates on your calendar. In preparation, **Saturday, October 8** is the annual cleanup day at JPM and Jim is asking CWA and Turners groups to help. Time on the 8th for the cleanup is 9:00am until noon. The Boy Scout support for JPM is one of the community efforts CWA supports. Please volunteer.
- **Clothing with CWA Logo:** John Seaman has developed some additional clothing options that can be purchased with the embroidered CWA log. The options include, short sleeve shirt, a golf style shirt, micro-fleece vest, long and short sleeve T-shirt style. All are available, in a variety of colors. See John Seaman to fill out an order sheet at regular monthly meetings or Monday night sessions. (John is also working on some options for ball cap style hats.)
- **One Special Christmas:** Emily Valenti of the One Special Christmas organization discussed their efforts and this year's auction, which will be on December 1st. (*see details in an article on page 5*)
- **CWA 2012 Officer Elections Notice:** CWA will be taking nominations for officers in October and election of officers for 2012 will be voted on during the November meeting. Let Mike Smith know your interest or nominee.
- **Tools – Now in CWA Lending Library:** In addition to DVDs, CDs and books, we have now started to add tools that can be used to adjust woodworking machinery. Currently there is a tool for adjusting planer knives and one for adjusting a table saw. CWA plans on including about four tools at the moment. To buy them as an individual for use once or twice is not cost effective. You can check them out for \$5.00 for a month when you need to align/adjust your machinery. It is felt this will be another valuable benefit of CWA membership.
- **Wood Identification Poster:** Dave and John Seaman attended a marquetry group meeting and saw a terrific large poster for wood identification of some 250 species. See Dave if interested in obtaining a poster. Cost may be in the \$25 range. (*continued on page 6*)

SHOW & TELL

'Show & Tell' at the September meeting included:

❖ Folding Easel- Bob Fields

Bob showed a fold up easel, one of two, he made for use at upcoming Mid-West Tool Collectors Association events.



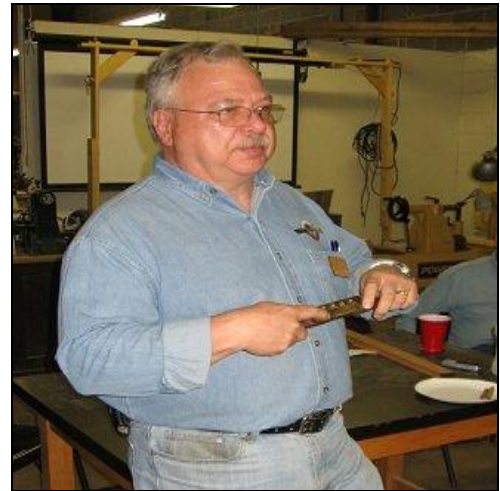
❖ Floating Top Table Leg – Greg Smith

Greg showed the curved legs made last Saturday by those doing the 'Learn & Build' table project. Those participating will be meeting at JPM this Saturday and doing tenons for the table apron.



❖ Wooden Spoke Shaver - Bruce Bogust

Bruce described a spoke shaver that was made by the Wisconsin Woodworkers organization where he previously was a member. He described how CWA could have a learn and build project to build this tool, if there were interest. (See Bruce to express interest.)



❖ Small Table – Warren Johnson

Warren described one of the four oak tables he has made. He used a variety of router bits and he made certain freehand decorative lines in the table's top and shelf. Warren has patterns if anyone has interest in making one.



Follow-up to Last Month's "Easy Wood Tool" Presentation

Cathy Marks

New! Mid-Size "Easy Hollowers" – a revolutionary progressive hollowing system

Item # 6601 Mid Size Hollower #1

Dimensions: 1/2" sq x 8 1/2"; tool bar with 14" handle

Retail price \$129.99

This is a versatile tool and great for beginning a hollow project for bowls, coves, pens, key ring projects. Designed to bore holes as small as 5/8" diameter Great for Christmas projects!

Item # 6602 Mid Size Hollower #2

Dimensions: 3/8" x 3/4" x 7"; tool bar with 14" handle

Retail price \$139.99

The neck shape is great for cleaning out the intermediate area in all your hollow forms

Item # 6603 Mid Size Hollower #3

Dimensions: 3/8" x 3/4" x 7"; tool bar with 14" handle

Retail price \$139.99

This tool is designed to reach into the most difficult hollow forms. This tool will help finish up the undercutting of your project

Our new tools are introducing the new Ci5 carbide cutter. The smaller cutter helps to make awesome hollow forms. The cutter is 5/16". Patents pending. Retail price \$16.99

All tools have the super wide tool bar that stays flat on the tool rest letting the new small Ci5 carbide cutter do its job. Check out Easy Wood Tools new demo on the mid size hollower at www.easywoodtools.com

Where to purchase new tools: Please support your local dealers Charlotte Woodcraft; Kingsport's stores in Hickory, Winston Salem, and Raleigh; Mann Tool Columbia, South Carolina; and The Woodworking Source Mooresville, North Carolina.

I'll have samples of tools for the October meeting!
Cathy Marks 704-332-6651 rogerlee970@aol.com



Upcoming Learn & Build Projects

Small Box

Jeff Dieker



Box Project

Jeff Dieker

Jeff has made jewelry style boxes and will lead a class in the Fall. Look for more information on this learn and build project in subsequent newsletters. See or contact Jeff (email: jdieker@windstream.net), if interested in the making this project.



New "Sketch Up" area on CWA Website

Check it out.

Phil Ashley (our webmaster) has added a "Sketch Up" area to our website. See left side of the website home page.

Website is at <http://www.charlottewoodworkers.org>.

Please share you plans for a project that you may have created using Google's "Sketch Up" software.

Currently on the website is a bookcase that Bob Meunier created.



Best Quote of Last Few Months

I don't care how big you shop is "it is never big enough". The corollary is "no shop is too small".

John Seaman

Small Shops

(Continued from page 1)

Molding planes can be used in place of a router. Dovetails can be made with saws and chisels. Doing woodworking for pleasure is his goal and learning the skill for using hand tools is what he is mastering. The most important skill is how to sharpen tools; as working with dull tools is no fun. Learn what sharp is, how to sharpen, and how to keep them sharp.

John recommended a variety of planes, chisels, saws, and an all important combination square. These will allow you to do most things. Being a CWA member has a benefit; i.e. the use of the tools at JPM when you need them.

Randy has a combination machine he has had for six months. The SCM Combination Machine is a European machine designed for a small space. One side has a table saw and shaper and the other side a joiner planer. Off the shaft of joiner planer there is a shaft for a horizontal slot mortiser. Some of the safety aspects of the saw were attractive features for Randy. There is a sliding table top on the saw and the wider jointer/planer feature. Though not inexpensive, they are less than buying all the separate tools and it fits in a small space. His is an older version and operates on 220 volts. Newer machines have many additional features at an increased cost.

John Bregan works in an 8' x 8' shed and carport. He needed tools he could move easily. Has a table saw that rolls out and he also started to look for combination tools. He acquired a Jet 8" planner-joiner pop-up. It has an 8" planner underneath and a 6" joiner on top. It weighs 67 lbs. which is not necessarily easy to move and runs on 110 volts. The joiner works well but the planner requires the table to move up to the blade (whereas usually the blades move). This limits a fixed height run-out table. For space conservation, it has served him quite well. He might not acquire one again because of the planner design were the table moves and he has found some creep on the table once it is set and the fence for the joiner is not as square as he would like. Also, the dust collector needs to be robust else it will jam up with chips. It has been reliable and once when he needed service, Jet's servicing has been fine.

Bill Golden in his opening remarks noted that there is one machine even the 18th century woodworkers needed at that was a lathe. In the early 1950s most homeowner woodworking books showed a variety of furniture made of plywood. The Shopsmith developed in 1952 was built to handle plywood sheets. Bill calculated that you can save \$1000 by purchasing a Shopsmith versus buying individual machines (he used Shop Fox tools for the price comparison.) The basic version of Shopsmith is the Model 510 and is \$3300; 512 is \$3600 and an improved motor version is \$3900.

Shopsmith, however, can be put into a small space; as the machine can fit in a 2' x 6' space. That's one of its key advantages.

Bill has an older machine. Jointer has adjustment on backside of the fence and creates some problems. Bandsaw is a good machine. Scroll saw is \$1000. Surface plane \$1000. Belt sander is well done. Strip sander is a very good design and you can do inside sanding and is a unique feature he likes. He has sold all his accessory tools except for strip sander and bandsaw and has stand alone machinery. He basically now uses his Shopsmith as a drill press in the vertical mode. He likes the Shopsmith because of the things he can do with it that he can't be do with other tools; mainly because the Shopsmith table saw table can be raise and tilted.

Dave noted that used Shopsmiths are often advertised for sale and can be purchased at a reasonable price. He thanked the panel and noted we just scratched the surface on information; so if interested in any of the discussed items you'll need to do more research and talk with the panelist.

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Some Pictures from Floating Top Table Learn & Build Project



September Items from the Woodpile

(Continued from page 2)

- **Mathews Alive:** A thank you to all who helped with setup, manning the room, doing demos and those who provided items for the displays for the "Mathews Alive" event over Labor Day weekend. Rains caused the cancellation of the event on Monday but there was good attendance and many visitors to CWA's display room on Saturday and Sunday. So Mathews Alive served as a good showcase for CWA, the skills of its members and an educational opportunity to foster interest in woodworking. Some visitors saw a particular displayed item and wanted to know how they could purchase it. If we participate next year, there will be an opportunity for individuals to sell items with 15% of proceeds going to Mathews Alive. Thank you Bruce for leading our efforts at Mathews Alive.



See Page 7 for Other Pictures from Mathews Alive



One Special Christmas

(www.OneSpecialChristmas.com)



This year's date is December 1st

- Emily Valenti of the "One Special Christmas" organization spoke at the September meeting. She reviewed the history of the organization and its goal of making a special Christmas at least once in a child's life. It's not the gifts given, but the memory of love and caring that comes with a special Christmas.
- She thanked CWA for its long time support through the woodworking items donated and member attendance at the annual auction. The auction raises money so the organization can buy that special gift a child wants at Christmas time. Deserving children that can benefit are identified by schools, community organizations, children agencies and churches. The children are asked what they want and the organization tries to fulfill that wish as closely as possible.
- Please consider donating an item to the auction.
- The fundraising Banquet and Auction will be on **Thursday, December 1, 2011**. The Dinner is provided by the organization.
 - Location:
Oehler's BBQ Barn, 403 Ridge Rd., Charlotte, NC
 - Time:
6:00 pm - Silent Auction, Fellowship & Dinner
7:00 - 9:00 pm - Program & Live Auction

Reservations are required:

Call 704-663-5010 to claim your spot by November 21.

- Pictures from Matthews Alive: Mike Smith took some pictures of the CWA member projects displayed, and our demonstration area.



Boy Scouts of America

Woodworking Merit Badge:

Scouts working on some merit badges at JPM will begin this Fall on October 15.

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.



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!

To use the shop contact Jim Emery at:

JimE@JacksonPark.Org.

CWA members are there on Monday nights at 5:30 pm if you need any advice or assistance with a project.



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.



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.



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.



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:

- 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
- Using SketchUp
- Log Cabin Building
- Cutting Ogee Style Feet on a Bandsaw
- Building a Mantle Clock
- Tools and Changes in the Industry
- Workshop Design
- Dust Collection 101
- Saw Blades 101, Freud Blades and Router Bits
- "Easy Wood Tools" for Woodturning

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

Boy Scout Woodworking Merit Badge

JPM has will be holding shop sessions for Boy Scouts working towards receiving a woodworking merit badge.

Jim Emery will be looking for volunteers from CWA membership to assist with Saturday workshops, as another session will be offered beginning on October 15th and 22nd. Workshop sessions are anticipated to be held in the morning.

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 or Jim Emery at jime@jacksonpark.org

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

Regular CWA Meeting Time and Place

Meetings of the Charlotte Woodworkers Association, Inc 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, DVDs and Tools for adjusting machinery are available from the CWA library for small rental fee for 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 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 (roger_callahan@bellsouth.net) 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.



2011 CWA Officers



Mike Smith
President
704-535-4497
mikececilsmith@carolina.rr.com



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



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



CWA Website
Phil Ashley
(704)-548-2851
phillipjashley@aol.com

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 FRIENDS AND SPONSORS

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

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

Whiteside Machine Company

4506 Shook Road
Claremont, NC

<http://www.whitesiderouterbits.com>

Phone: 828-459-2141

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



Roger Callahan
3334 Whistley Green Dr.
Charlotte, NC 28269

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