

THE SAWDUST

Volume 16, Issue 9

September 2009

CWA OFFICER ELECTIONS

It's that time of year again. Nominations for CWA club officers will be taken at the October meeting. Voting for those positions will commence at the November meeting.



Member Project Show and Tell

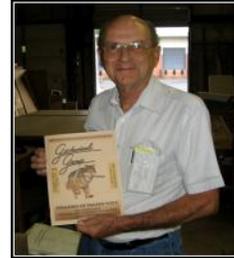
A "Show and Tell" session is scheduled for each CWA meeting. Please consider bringing in your woodworking project, jig, or interesting tool for display and brief discussion with your fellow CWA club members.

Items brought in at the September meeting include:

- Oak Shaker table built by Fred Miller. This nicely table is the "template" for the CWA workshop table build. The table has now been donated to JPM for silent auction during this year's One Special Christmas.
- A foot stool/side table with "Hang Ten" carved into the top was brought in by Mike Pleso. It definitely looks to be very useful and comfortable!
- A "Hooey Stick" (sp?) was brought in for display by Mike Smith. See Mike for complete details on the magical powers it has been known to demonstrate.



Timber Wolf Band Saw Blades



This month's meeting presentation was given by Gordon Combest on Timber Wolf (TW) band saw blades. Points from Gordon's presentation:

- TW blades are made by Suffolk Machinery Corp. who originally made band saws.
- TW blades are unique in that they contain a specific percentage of silica, and use heat induced hardening of the entire tooth to make them stronger and more durable.
- Suffolk Machinery researched and developed entirely new blades for the woodworker.
- New blade designs were created for "skip tooth" blades (for re-sawing) and "hook tooth" blades for curved cuts.
- A 6.5 degree angle of tooth was decided as being optimal on hook tooth blades.
- Then "Set" was researched with a 5 pattern: right, left, right, left, raker being optimal.
- The "gullet" of the blade removes dust and chips as the blade cuts.
- The 3/4 AS-S is their best re-saw blade.
- The 3/4 -2/3 Varitooth blades are their smoothest cutting blades for general band saw cuts.
- Washboards are caused by too high a cutting rate. Slow down to reduce the washboards.
- The wheel crowns were developed to keep the blade traveling on the wheel's center.
- Taking the tension off the blade after each days use will keep the tire from "flat spotting" and causing problems with cuts down the road.

(cont. on page 2.)

CALENDAR OF EVENTS

SEPTEMBER 15 **CHARLOTTE WOODWORKERS MEETING** – Representative from Timberwolf Blades Gordon Combest.

OCTOBER 10 **BOY SCOUT WOODWORKING MERIT BADGE SHOP DAY #1** AT JPM SHOP.

OCTOBER 20 **CHARLOTTE WOODWORKERS MEETING** – CWA Member Dave Krehl will present on Wood Project Photography.

OCTOBER 24 **BOY SCOUT WOODWORKING MERIT BADGE SHOP DAY #2** AT JPM SHOP.

OCTOBER 24 9:00--12:00 **WOOD PROJECT PHOTO SESSION** – Bring your wood projects to be photographed.

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:

- Bandsaw Setup and Timberwolf Bandsaw Blades
- Turning an Offset Padfoot Table Leg
- Marquetry
- Sharpening
- Dulcimer making
- Shaker Table Build Workshop
- Wheel making
- Windsor chair making
- Mortise and Tenon Joinery

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



(Cont. from page 1.)

- Urethane tire changes are recommended over time. Urethane tires are known to last 3-5 times as long as the rubber tires.
- Over tensioning a blade decreases its life.
- TW band saw blades require ½ the tension of typical band saw blades. To tension a TW blade loosen the blade until it flutters. Then add tension until the blade flutter stops.
- Lubricating the blade with vegetable spray oil is recommended. It only takes a little.
- If you have problems setting up a new band saw many times it is better to get a whole new band saw sent to you then to start swapping parts out. You may never get it set right if you don't.
- There should the thickness of a dollar bill or about .003" gap between the blade and the guides.
- Gordon soaks white oak blocks in vegetable oil overnight and calls them "cool blocks".
- Blades should be uninstalled from the saw and periodically cleaned with mineral spirits, lacquer thinner, or spray cleaner.
- A small wood block can be used to remove pitch from the outside of the blade by holding the block stationary against the blade and rotating the blade by hand.
- When changing the bearing replace them with the highest grade you can find. Grainger was suggested as a possible source for quality bearings.
- Demonstration of the method of coiling a blade.
- TW blades can ordered from:
 1. Woodcraft
 2. Woodworking Machinery and Supply
 3. The Klingspor's Woodworking Shop
<http://www.woodworkingshop.com/>
 4. **Combent Enterprises. Note: if you mention CWA when ordering you get free shipping!**

Combent Enterprises

5251 Hickory Grove Rd.

Mt. Holly NC 28120-9631

704 460-9479

bandsaws@juno.com

<http://www.suffolkmachinery.com/>



CWA Member Projects

At the past CWA meeting members were asked to list what projects they have in the works. Below is a list of the responses. Quite impressive!

Bruce Bogust	Jefferson travel desk
Fred Miller	Lingerie Chest
John Goodson	Floor Lamp and TV Stand
Bill Watson	Jewelry Box for LOML
Peter Stoffel	Built-in Filing cabinets and Office Bookcase
Maurice Blackburn	Squirrel Cage Swift
Dave Krehl	Coffee Table
Dawn Griggs	Cabinet for Bath
Greg Smith	Block front Chest
Harold Andersen	Cedar Chest
Bill Emge	Tongue Drum
Wayne Manahan	Blanket Chest
Nick Solimine	Rocking Horse
Mike Smith	Norm's Work Bench
Bob Fields	18" Stool, Table & gun box
Bill Golden	Shop Cabinets

✍

One Special Christmas

JPM is once again looking for donations of woodworking projects for their silent auction this Christmas. Please consider making and then donating a project (or 2) to this worthy cause.

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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.

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.

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Other Items from the Woodpile

Mike Smith handed out a useful reference card with **Titebond Glue Codes** on front, and a **Board Foot Calculator** on the back. The glue codes will help determine when Titebond glue manufacture date, and when they expire respectively. The Board Foot Calculator can help you determine the total BF (without a lot of cumbersome math) when you are making a lumber purchase.

The CWA meeting raffle is looking for your donations. If you have any tools or shop supplies you would like to donate to the cause please bring them in to the meeting and let Mike Smith know.

The **Asheville Woodworks Show** originally scheduled for October has been cancelled!

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Shaker Table Build Project

A club sponsored membership Shaker table project workshop is ongoing.

Fred Miller, Dave Powles & John Goodson are the designated instructors for this project build.

If you would like to participate contact Fred Miller or Dave Powles for more information.





I've come across a new idea that may cause us woodworkers to rethink who our fellow woodworkers are. The Vietnam, Iraq, And Afghanistan wars have produced a large number of handicapped folks. There's also the "Baby Boomers" who are now retiring with their bad knees, hips, etc. These people are now searching for a new hobby or profession that can be performed from a wheelchair or with disabilities. Why not woodworking?



I'm now seeing magazine articles on schools teaching handicapped woodworkers (www.frielwoodworking.com), question and answer items on line and in print about the subject, and even a line of machines for the physically challenged woodworker. I know that the business of helping disabled people do things that are difficult is not new, but this large influx of aspiring craftsmen is new. What all this adds up to is this: maybe more woodworking clubs and guilds need to start searching for and reaching out to these people. We might find many new woodworking brethren and friends that we didn't know were around.

MWW

Wood Project Photography

Our October program will be provided by club member Dave Krehl (www.davekrehl.com), who is a professional photographer. Dave will be talking about how to photograph your work, keeping in mind that most members don't have photo quality lighting, backgrounds, etc. He will show how to get the best pictures you can, while using what you have.

FOR DUES-PAID MEMBERS ONLY

On Saturday, Oct 24, 9:00--12:00 (Saturday following the Oct meeting) Dave will set up a "studio" at the JPM shop, and will take digital photographs of whatever pieces members want to bring in.

There will be a small charge for the CDs you get back from Dave. These digital photos will be for woodworking/turning work only--don't bring your daughter in her wedding dress, or your kids in Halloween costumes, and Dave won't take naked pictures of your dog.

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?hl=en>

- 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.



Boy Scout Wood Working Merit Badge

JPM will be 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 2 Saturday workshops being held on Oct. 10th and Oct. 24th. 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.

A signup sheet of those interested in finding out more was passed around at the Sept. CWA meeting. If you did not get a chance put your name on that list and 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.



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 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!



Quote of the Month

"Everyone wants to get it done fast. That's fine if you don't mind a lot of sanding."

Gordon Combust

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! Contact Tony Profera at: tprofera@hotmail.com



The Classified Section

There are some tools available for sale including small shop compressor and a Dewalt scroll saw. Any tools remaining are listed on a sheet posted at the JPM shop bulletin board. If interested in these contact Fred Miller at: fredmiller2@gmail.com.

We have received word that a member of the Greenville club has unfortunately passed. Tools from that shop are expected to be listed here soon.

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

Tony Profera at: tprofera@hotmail.com

Include a complete description of the items(s) and a picture or 2 (if possible).



2009 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
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fredmiller2@gmail.com



Tony Profera
(704) 806-8669
Secretary
tprofera@hotmail.com



Maurice Blackburn
Librarian
(704) 396-8780
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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 SPONSORS

Please thank them every time you use their services.

HORIZON FOREST PRODUCTS

...has left Charlotte. We look forward to their return in another year or two.

Chad Mitchell, Manager
704-369-0485

WOODCRAFT

Mr. David Boyuka
1725 Windsor Square Drive
Matthews, NC 28105
(704) 847-8300

THE WOODWORKING SHOP OF CHARLOTTE

Jim Rivers, Manager
4728 South Blvd.
Charlotte, NC 28217
(704) 521-8886
Notice: this shop has **closed**.

WHOLESALE TOOLS

4200 Barringer Drive
Charlotte NC 28217
1-800-438-3580 (Service)
Web link: <http://www.wttool.com/>
5% - 20% discount with current membership card.

Tony Profera
11427 Coreopsis Rd.
Charlotte, NC 28213

ADDRESS CORRECTION REQUESTED

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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