

THE SAWDUST

NEWSLETTER OF THE CHARLOTTE WOODWORKERS ASSOCIATION, INC.

Volume 19, Issue 1

January 2012

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 taking notes at meetings and Tony Profera for the photos they provided. Much appreciated.

Vance Smith (vrsmith79@att.net) - Secretary



2012 Member Dues Are Due

Members have until the end of March to pay before we remove you off all lists.

The sooner you can pay the better.



New Member Name Badges

- Jeff is getting ready to order more Wooden badges.
- \$6.00 each if you would like one.

Veneering Demonstration

Demonstration by Bruce Bogust

Why would you want to use veneer?

- Use a cheaper wood and put the veneer on top.
I.e. Poplar

Difficult places to use solid wood

Curved pieces – might require 8/4 wood!
So use a cut out and put veneer on top

- Mix different veneers and do different designs in the wood

Most common: Use a press to hold the veneer on to the base wood

- Pro-Glue urea formaldehyde– very hard when cured.
- Requires 5 hours of drying time in the clamps.
- Yellow glue also works but has a little give after it dries.

Veneer tape

- Water activated tape
- Put it on the TOP surface of the veneer
- Very thin tape... wipe it with a damp cloth and the tape comes off easily
- Put wax paper on top of the wood. There is a chance that the glue will seep through – burls & knots
- Use cauls on the top to even the pressure

Vacuum Veneering

- Hook the bag up to a vacuum pump and gets 14 PSI holding everything down while the glue sets up.
- If curved, make sure the form is strong enough that it won't collapse.
- Bags are expensive and you have to buy a vacuum pump.

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CALENDAR OF EVENTS

February 21: CHARLOTTE WOODWORKERS ASSOCIATION, INC. MEETING - 6:30pm.

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.)

March 23-25: THE WOOD WORKING SHOW

**Location: The Park
800 Blair Creek Road, Charlotte, NC**

WOODCRAFT STORE IN CHARLOTTE UPCOMING CLASSES

Basic Router: Part 1	2/18	1:30 - 4:30
Table Saw Use- Beyond the Basics	2/25	9:30 - 12:30
A Turned Lidded Box	2/26	1:30 - 4:30
Beginning Scroll Saw: Fretwork Cross	3/8	6:00 - 9:00
Carve A Duck	3/15	6:00 - 9:00
Router II: Make a Hinged Box	3/17	9:30 - 4:30
Turn A Goblet	3/18	12:30 - 4:30
Pen Turning Basics	3/22	6:00 - 9:00

Treasurer's Report: as of 2/3/12

Opening balance	\$1965.70
Deposits	\$1275.50
Checks	\$ 360.42
Closing balance	\$2880.78

January Items from the Woodpile

The Wood Working Show

The club will be exhibiting there again this year. Show dates are March 23 to 25. We can not use any power tools for any demonstrations. Proposed demonstrations are: Hand cut dovetails, Sharpening, and Hand Scrapers. We need volunteers for set up and especially to take down! Sunday at 5:00 pm is take down. Volunteers are needed to man booth, plan on 3 hour shifts. Volunteers get free entrance to the show but no free parking.

New Club Equipment

- New video camera
- New sound system
- New projector
- Waiting to get screen to mount for new projector.

Web Page

- New web master – Joe Holloway
- We are redesigning our CWA web site.
- 3 member committee to design page. (Roger Callahan, Joe Holloway, Maurice Blackburn)
- Special Thank you to Maurice for volunteering to join committee.

Member Phone List

Each member will have an opportunity to share your information with other members or not share. Your name, home address, e-mail, and phone number. You can choose not to share your information but if you do not share you will not be given a copy of the club roster. If you do not respond we will default your status to "share". Currently we only share this information to one vendor, Klingspor's Woodworking shop. The board may decide to share the list with other reputable vendors.

Veneering Demonstration

(Continued from Page 1)

Hide glue

For a small project:

Wet the surface you are attaching too

Put hide glue on the veneer

Wax paper on the back

Iron the veneer on to the wet surface!

Wet the back side so that the veneer doesn't curl as it dries.

Contact cement

Do not use on regular veneer

Only veneer with a paper back

More expensive veneer

A great way to go when you don't want to get in to a lot of equipment.

Hammer Veneer

The hammer is only used to spread the hide glue

Use a mid-range hide glue. Approx. 135-215...

- The higher the number the quicker the set up time.

Mix the glue with water. 50:50 by WEIGHT.

- As it cooks the glue will get thicker so add water to it. If it is too cool the glue will also thicken up.
- The hide glue should be a little runny
- Let the glue mix with the water for 30 min before you heat it up.
- Put the glue in a glass jar and put it in the boiling water. Suspend the jar. Double boiler...
- Ideal temp 140 F

- Commercial veneers 1/32 of an inch
- If using hide glue you need to put hide glue on both sides of the veneer to prevent curling. A 1/4 piece of plywood will get bent if veneered only on one side.
- Wet the substrate.
- Put the veneer (finished size down on the substrate) and wet the back.
- Flip the veneer over and add glue to the top surface.
- Run your veneer hammer over the veneer to press the glue in to the grain and wipe off the extra glue.
 - Don't take much pressure
- The liquid hide glue will not mess up your finish.
- Once it sets up a little bit, take a card scraper and scrape off the rest of the hide glue.
 - Don't wait for the glue to get hard. Just wait 15 minutes...

With a modern veneer that is thinner, after you wet out the substrate with glue do not put the veneer on top. It will rip when you go to flip it over.

- Put the veneer off to the side on wax paper and add hide glue to the back of the veneer.
- Flip the veneer over and put in on the substrate.
- Add hide glue to the finished top of the veneer.
- Use your hammer to press out the excess glue.
- You put hide glue on both sides of the veneer to keep it from warping/curling....
- Thin veneer is harder to get to stick to the substrate.

Edge banding

- Now is the time while the hide glue is setting up.

Boy Scouts of America

Woodworking Merit Badge:

Scouts worked on merit badges at JPM this fall in October assisted by CWA members.

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
- Small Shops
- Finishing
- Product Development Presentation (by Stanley Black & Decker)
- How to do Veneering

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



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

If you looking for a particular woodworking related item just email me (vrsmith79@att.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.



Boy Scout Woodworking Merit Badge

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

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 Vance Smith (vrsmith79@att.net)

The Classified Section

No items for sale or wanted.

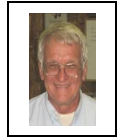
This space is reserved for classified ads! If you have any woodworking or related items for sale that you think would be of interest to the membership or are looking for some specific woodworking item please contact: Vance Smith (vrsmith79@att.net) Include a complete description of the items(s) and a picture or 2 (if possible).

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

2012 CWA Officers



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mikececilsmith@carolina.rr.com



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



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fredmiller2@gmail.com

Vance Smith
Secretary
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vrsmith79@att.net



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



Vance Smith, Secretary
12201 Mallard Ridge Drive
Charlotte, NC 28269

BUILD RATE
US POSTAGE
PAID
PERMIT NO.
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ADDRESS CORRECTION REQUESTED
