

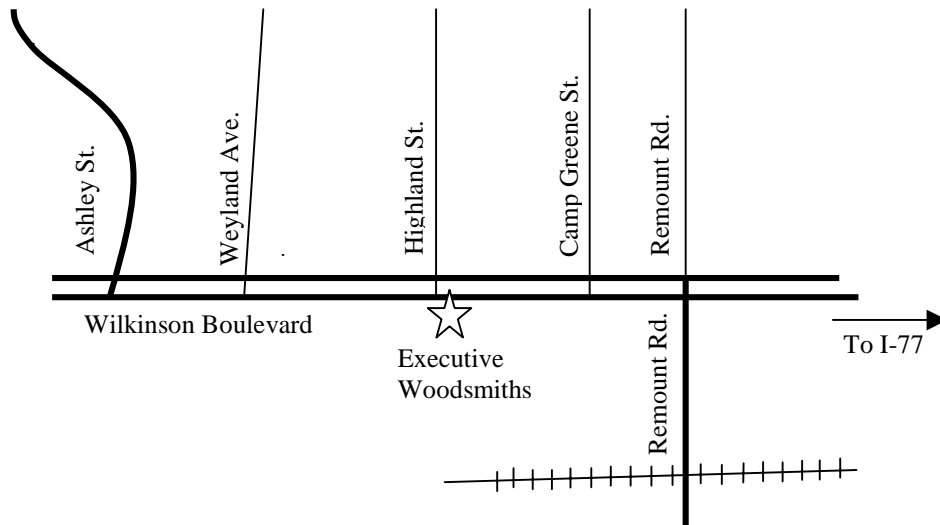
THE CHARLOTTE SAWDUST

The Official Journal of
The Charlotte Woodworkers Association

www.charlottewoodworkers.org

February Program

February's meeting of the Charlotte Woodworker's Association will be held at Executive Woodsmiths at 2711 Wilkinson Boulevard, Charlotte, NC. Executive Woodsmiths is across the street from the Dairy Queen



The owner of Executive Woodsmiths, Fred Gutnick, will speak to our group and then Mike McCabe will give us a tour of the shop. Executive Woodsmiths produces custom architectural woodwork, including mantles, mouldings, and paneling. Executive Woodsmiths provided the woodwork for the recently completed Royal Thai Palace. Their work is simply outstanding. It should be an enjoyable trip.

If you'd like to browse the Executive Woodsmiths Web site, the URL is:

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

One Special Christmas – Update

I missed mentioning at least one of our member's contributions in last month's article on One Special Christmas. Don Hovis donated a chestnut vase stand, which sold at the auction for \$250.00.

Woodworking Show News

We have a booth for the upcoming Woodworking Show March 15-17th. Any members who are interested in volunteering some time should email Michael Rosenberg at rosinbag@carolina.rr.com or be ready to sign up at the February meeting. Also members should think of what we want to have at the booth, such as pictures of work, a display of small items, etc.

DeWalt Topics for 2002 – Your suggestions are requested

DeWalt representative Jack Hays has asked if anyone has suggestions for products that they'd like to see presentations on at our meetings. If you have suggestions, please get them to me at the next meeting, or send them to my e-mail address, wmanahan@vnet.net and I'll forward a consolidated list to Jack. I'll forward our club's suggestions prior to the March meeting.

Chapman Fund

At the January meeting we learned the Don Chapman, founder of "One Special Christmas" was in the hospital and that a fund had been set up for him and his wife Bonnie to help them cover the expenses. Suggestions were requested as to how we might help the Chapman family, and the club voted to donate the proceeds from January's raffle, as well as any individual donations collected, to the Don and Bonnie Chapman fund. This fund is managed by Bank of America's Mooresville office at 368 West Plaza Drive, Mooresville, NC 28117.

Results of our donation are as follows:

Raffle proceeds	\$116
Donations collected	\$146

Combined, our total donation to the fund was \$262.00

DeWalt Presentation

Jack Hays, Representative

Because we are meeting at Executive Woodsmiths, there will not be a DeWalt presentation in February. However, the presentation in January was excellent.

At the January meeting, Allison Smith from DeWalt discussed research that they were doing on surface finish and snipe produced by planers competing in their target market. Attending members then had an opportunity to examine proposed design details related to DeWalt's new planer project. We also performed a subjective evaluation of test samples of different species of wood that had been planed by different planers. We evaluated the samples for suitability of surface finish and for snipe.

Completed survey forms were returned to the DeWalt representatives, and in a random drawing they gave away two 2 hp. plunge routers and four model DW411 Palm Sanders.

The lucky winners were:

Router	Darrell Long
Router	Fred Olsen
Sander	Jim Dobson
Sander	Mike McCabe
Sander	Mike Rosenberg
Sander	Rick Urash

Dues increase for 2002

An increase in dues was approved by the membership of The Charlotte Woodworkers Association. Dues for renewing members will be \$25.00 for 2002. The membership dues for new members were increased to \$30.00.

E-mail Option for receiving "Sawdust"

E-mail delivery of "Sawdust" is now available. If you would like your newsletter delivered by e-mail, but have not already signed up for e-mail delivery, please send me a note requesting e-mail delivery. Please include your current e-mail address. I recommend that you direct this e-mail to wmanahan@vnet.net, because I'm not certain that I'll still be at IBM in March. For members without e-mail, or for those who prefer to receive the printed material, the newsletter will still be offered in the conventional printed format, sent via US Mail.

Classified Section

Wanted:

Hardwood suitable for turning, either freshly felled, or that needs to be cut. Will consider anything in the Metrolina area, but will not cut trees that lean toward homes, or are near structures, power lines, etc. I'm looking for a supply of free turning wood, but I'm willing to do some work to get it. Also willing to share work for a share of the timber. Contact Wayne Manahan at 704-786-0768 or at wmanahan@vnet.net.

For Sale:

Performax 16/32 with infeed table, outfeed table, legs, and castors. Also includes extra sandpaper in various grits. Used less than 5 hours. \$800

Contact Barry Boyer at bboyer@carolina.rr.com or call 704-786-0220

Delta table saw and stand without motor. This was originally a 2-hp saw. Package includes two motors that no longer work, but could be repaired. \$50

Contact Mike Patterson at 704-435-5179 or at mplogcab@bellsouth.net

Craftsman 7/8 hp 5-1/2 inch jointer with 3 foot total bed length. \$75

Contact Mike Patterson at 704-435-5179 or at mplogcab@bellsouth.net

January Raffle Winners

Donated by CHC

\$25 Gift Certificate
4 x 4 Basswood

Darrell Long
Larry Frederick*

Donated by The Woodworking Store

Woodsmith Icebox Kit

Don Hovis

Donated by Woodcraft

\$25 Gift Certificate

Ken Gregg

Donated by Primark Tool Group

American Pride blade

Jim Wilson

Donated by CWA

Ear plugs
Dovetail Markers
Microplane
Behlen water-based stain

Ed Martin
Mike Pleso
Mitch Urash
Steve Kuncmann*

Meeting Time

Please note that our meetings start at 6:00 P.M., after a social and refreshment time that starts at 5:30 P.M. If you get there early, you can get to know your fellow members. Also, please be mindful of the graciousness of our hosts by not placing refreshment, etc. on their worktables and tools. Thanks for being good "guests".

Consider Contributing an Article to "Sawdust"

Have you considered writing an article for publication in our newsletter? I know that a number of the folks who have demonstrated at meetings have written hand out material. What I've read seems rather good. Couple this with a few carefully chosen shots with a digital camera, and we've got something that makes our newsletter more valuable.

Tips and Techniques are also something worth sharing. They can be written up in a short format, perhaps no more than a few lines or a couple of paragraphs. And they can add value to our association, especially to new woodworkers just getting their start in this activity.

If you'd like to write an article but need some help, talk to me. I'd be happy to help.

Tips for Beginners - Sharpening

By Wayne L. Manahan

Sharpening Tip #1

An edge is only as sharp as the smoother of the two planes that intersect to create that edge – This means that for knives, chisels, plane irons, gouges, etc. you must polish both sides of the blade equally to achieve a particular degree of sharpness. If you bring the bevel of a chisel to a high polish, but fail to polish the back of the chisel to the same degree, the chisel will not be as sharp (not even close, perhaps) as if you polished both back and bevel.

If you examine the edge with a magnifier, you will be able to see why. The rough surface of the back of the chisel will leave the edge ragged, as in Figure 1, rather than the edge being one continuous, very thin line, as in Figure 2.

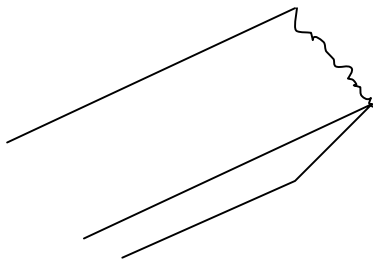


Figure 1 - Edge – bevel polished but back not polished

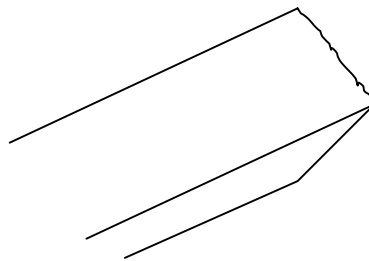


Figure 2 - Edge – both bevel and back polished, is much sharper

Sharpening Tip #2

It is nearly impossible to make a surface any flatter than the abrasive surface you are sharpening with. This means that surfaces used for sharpening edge tools such as the chisel in the previous example should be flat. Sharpening stones, especially water stones can easily acquire surface irregularities. They should be trued if they are to be as effective as possible. Many methods exist for flattening water stones. I'm going to suggest exploring this on your own, as I have never flattened mine, but then I haven't used them enough to really need to.

The trick is to always keep in mind that the perfect edge would be formed by the intersection of two perfectly polished, perfectly flat, planes. Any reasonable steps you take to achieve a good approximation to this will repay you in ease of use of your straight edged tools.

Sharpening Tip #3

If you're new to woodworking, and you intend to do any work with hand tools, read the book "The Complete Guide to Sharpening" by Leonard Lee. Published by the Taunton Press. This book explains sharpening in an easy to understand fashion. For most of us, it contains all the knowledge we'll ever need to understand what makes an edge sharp and how to sharpen it successfully.

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Mr. Martin C. Dowdy, General Manager
4200 Barringer Drive
Charlotte, NC 28217
704-527-4071 (sponsor)

Show your CWA membership card at any of the Listed places to receive benefits (except for WOODCRAFT, which is unable to provide sponsorship in the form of discounts).

2002 CWA Officers

President	Mike Rosenberg Rosinbag@carolina.rr.com	704-643-7612
Vice President	Mike McCabe aikenlaiken@aol.com	704-676-4869
Secretary	Wayne Manahan wmanahan@vnet.net	704-786-0768
Treasurer	Neil Brunck Bruck@usairways.com	704-521-8480

The Charlotte Woodworkers Association

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Next Meeting:
February 18, 2002
At Executive Woodsmiths
