

# TWA News

June 2007

Volume 24

Issue 6

## Next Meeting:

June 19th, 2007 7:30 PM  
The Woodworking Shop  
3141 Capital Boulevard  
Raleigh, NC

Several members meet 6:00 pm, at Buffalo Brothers  
Pizza & Wings for dinner prior to the meeting.

## June Meeting

June 19, 2007 - Jigs Jigs Jigs

Our assigned host is out of town so I have taken over the duties of host. Unfortunately I do not have time to set up a workshop as previously advertised. Therefore the Jigs workshop had been cancelled.

We do, however, have a who's who of woodworkers signed up to show some of their jigs. They are (shown in the order of sign up):

Bob Gabor, Bruce Wrenn, Cecil Raynor, Terry Brown, Pete Kasper, Mike Payst, and Bill Anderson

If you would line your name added to the list call I can still add someone at no charge.

With this impressive array of talent I am looking forward to a very interesting and informative evening. See you there!

Fred Ford  
Host



### SHOW YOUR COLORS – WEAR A TWA TEE SHIRT

They are available in all sizes – XL, L, Med,  
Small (for ladies and kids) and even a few 2XL.

Great value at \$10 each

Contact Mike Reddyhoff at 676-9180 ([miker@nc.rr.com](mailto:miker@nc.rr.com))

## The President's Corner

School is ending for the summer and most of us are thinking of vacations. Before you go on yours I need for you to think of your club. This fall we will be electing three new members to the board. You could have one of these prestigious positions if you act fast.

Several years ago we changed the election process for the board to have three year term limits and no consecutive terms. We changed to refresh the board periodically. We hoped some new members would join with their new ideas.

Last month I asked anyone with interest to call. No calls! I will now begin a process of calling people I know and ask them for help. This process tends to exclude new members that I have not yet gotten to know. So please, if you have any interest in helping your club call me for a nonbinding discussion of what is required of board members.

At the June meeting we will accept nominations from the floor. The candidates must have expressed a willing to serve to be nominated.

Submitted by Fred Ford

## July Meeting – Build a Bandsaw Box

Hosted by Kay Baker, the July speaker, D L Ames, is a TWA member and an Administrator for [www.ncwoodworking.net](http://www.ncwoodworking.net). He describes himself as an avid woodworking hobbyist with a broad range of interests in the craft. Currently residing in Fayetteville, D L has been serving our Nation as a member of the U.S. Army and will retire after 30-1/2 years of service. D L will discuss design considerations and techniques for building and finishing various styles of band saw boxes ranging from traditional to freeform. He will follow this presentation with a 2-day workshop on Saturday and Sunday (7/21 & 7/22) where participants will have the opportunity to design and build a band saw box in either the traditional or freeform style. His workshop will cover material selection, design considerations, stock preparation, layout, cutting, and assembly with a closing discussion on finishing techniques.

## About the Triangle Woodworkers Association

The Triangle Woodworkers Association (TWA) is a nonprofit educational corporation. The TWA is dedicated to teaching woodworking techniques through seminars, classes, and workshops; participants are required to sign waivers absolving liability for TWA or its designated representatives. The TWA promotes woodworking education and community interest in woodworking and in general sharing a love for wood.

### Club Officers and Committee Chairmen

#### Executive Board

President: Fred Ford, (919) 469-9575 or fredford@nc.rr.com  
Vice President: Cecil Raynor, (919) 870-0508 or raynorc@bellsouth.net  
Secretary: Bill Anderson, (919) 932-6050 willardanderson@bellsouth.net  
Treasurer: Pete Kasper pkasper@nc.rr.com  
Members at Large: Rick Cornell, {vacant}, Kay Baker

#### Committee Chairman

Program: Cecil Raynor, (919) 870-0508 or raynorc@bellsouth.net  
Nominating: Fred Ford, 919-469-9575 or fwford@bellsouth.net  
Toys for Tots: Fred Ford, 919-469-9575  
Newsletter: Rick Cornell, 919-270-0650 or trianglewoodworkers@yahoo.com  
Library: Kay Baker, 919-696-8504 kdbakerkdb@yahoo.com  
Publicity: Charlie & Jane Main, (919) 787-4446  
Facilities: Chet Nedwidek,  
Raffle: {vacant}  
Sponsor: Bill Anderson, (919) 932-6050 willardanderson@bellsouth.net  
Hospitality: Kay Baker, 919-696-8504  
Internet: Jim Kroeger, (919) 362-5741  
Photographer: Ron Heidenreich, 919-848-1134  
Membership: Rick Cornell - 919-270-0650 or Trianglewoodworkers@yahoo.com  
Audiovisual: Tom Revelle, 919-387-8286

TWA News is published monthly by the TWA and is mailed to members, sponsors, and associates. If you are interested in contributing articles, please send to:

Triangle Woodworkers Association  
P.O. Box 4206  
Cary, North Carolina 27519-4206  
or trianglewoodworkers@yahoo.com

**Deadline for submitting articles and classified ads to the next newsletter is end of day:**

**June 22nd, 2007**

## By the Numbers

### Treasurer's Report

Beginning Bank Balance:	\$2,949.31
Income:	\$16.00
Expense:	<u>\$164.66</u>
Ending Bank Balance:	\$2,800.65

Respectfully submitted,  
Pete Kasper, Treasurer

### Membership

Total Members:	189
New Members:	0
Dropped:	0
Renewals:	0

### May 15th Meeting Minutes

Attendance: 40

New Members:

1. Bob Whitney, Raleigh
2. Kyle Henry, Kerr Lake

THE MEETING WAS OPENED BY FRED FORD WITH A MOMENT OF SILENCE FOR MAX HAYES, A LONGTIME TWA MEMBER, WHO UNEXPECTEDLY DIED RECENTLY.

New Business:

1. Frank Mansfield has a 10" Craftsman tablesaw for sale. Call 919-828-4721
2. Bill Anderson announced that he is teaching handtool woodworking classes and has a schedule for the 2007 year. Contact him at 919-932-6050 or email at [willardanderson@bellsouth.net](mailto:willardanderson@bellsouth.net) for details.
3. Fred Ford announced that there are 3 openings for the TWA Board: Facilities, Secretary, and Raffle. If you are interested in giving back to the club, please contact Fred.
4. Fred Ford passed around a signup sheet for people to talk about and/or display their favorite jigs for the next meeting. Please note that there will not be an associated workshop with this program!

Program:

Cecil Raynor presented a program on shaping a cabriole leg. Cecil has a set of step by step demonstration pieces cut from pine to show the steps in cutting the basic shape out on the bandsaw, then refining the shape with rasps, files, scrapers and spokeshaves.

Respectfully Submitted,  
Bill Anderson, Secretary

## Getting to the Point – An Opportunity!

Judy Grill needs a woodworker soon to make knitting needles for her business on an ongoing basis. She makes beaded tops for the knitting needles and doesn't need to have wooden tops made for them.

Here's the info on what she needs for the knitting needles:

1. The point and the slant is the most important part about the knitting needles.
2. The knitting needles need to be very smooth, otherwise, they'll cause the yarn to drag and slow down the knitting process.
3. The knitting needles need to be straight & not at all curved.
4. The lengths can be either 10" or 12".
5. The thicknesses can be 10mm, 9mm, 8mm, 6.5mm, 4.5mm. The most popular & needed thicknesses are **6mm, 5.5mm, 5mm**.
6. Please use a knitting gauge to get the correct mm sizes. Knitting projects use patterns specifying the exact size for the knitting needles to be used.
7. They may have to be made with a hand plane instead of a lathe. The woodworker can decide.

Woods to be used for the knitting needles:

1. The woods to be used need to be busy-looking, like pearlized or striated.
2. Use straight grain lumber so the knitting needles don't break.
3. The wood used cannot be endangered woods.
4. Some suggested woods are: curly maple, Texas Mesquite (not other mesquites – here's a website to get Texas Mesquite: <http://www.carlinkranch.com/B&B%20Lumber%20Photos.htm#MESQUITE>), palm wood, ebony, rosewood, Spanish cedar, ancient Kauri wood, curly bubinga
5. Maple, bamboo, birch, paduka, bloodwood, oak, wormy maple are not to be used because they're too plain or unusable in some way.

She can pay about \$10 per pair without tops. However, if one of the woods is a lot more expensive than another, it's okay, she'll pay for the difference and prefers better quality knitting needles.

Please contact her if you're interested in making knitting needles for her business.

Thank you.

Judy Grill  
Raleigh, North Carolina  
919-361-1947 home  
919-381-1909 fax  
[judy@judygrill.com](mailto:judy@judygrill.com)

## Sponsor Highlight: Capitol City Lumber Company

Capitol City Lumber Company was started by James Anglin Nicholson on April 1, 1947 with an empty building, one truck, and a single load of plywood.



From that modest beginning, Capitol City Lumber has grown immensely over the past 60 years and serves builders, contractors, woodworkers, DIYers, and many other customer types. The building above houses the showroom, sales counter, administration, and main office.

The current general manager is the founder's grandson Edward Nicholson who succeeded his father Cheyney Nicholson (a longtime TWA member).



Ed first worked at Capitol City Lumber in 1984 and has worked there full time since 1992. Some of his initial duties were delivering and working at the counter. His father Cheyney is still active primarily as a buyer and his sister Edith Morse does outside sales. Capitol City Lumber has 16 employees.



Capital City Lumber Company is located in west Raleigh at 4216 Beryl Road, their web site is <http://www.capitolcitylumber.com>, telephone (919)832-6492, and fax (919)833-1011. Beryl Road runs parallel to Hillsborough Street across from the NC State fairgrounds. From I440, take a Hillsborough Street exit, go one block east, and then turn right onto Beryl Road.

TWA members receive a discount that varies from about 7% to 15%.

Here is the showroom as viewed from Ed's office doorway:



The showroom has a large selection of tools, components, hardware, finishes, and much, much more. One example of specialized components is this display:



The hardwood building has a vast selection of hardwood lumber varieties including afrosia, alder, aromatic cedar, basswood, beech, birch, bloodwood, bocote, bubinga, cherry, cocobolo, ebony, hickory, holly, imbuia, jatoba, iroka, lacewood, leopard wood, lyptus, mahogany, maple, padauk, palm, pink ivory, poplar, purpleheart, red oak, rosewood, sapele, spanish cedar, teak, tupelo, walnut, wenge, white oak, yellowheart, zebra wood and more.



Several other buildings hold products like dried treated lumber, redwood and fir, cement products, mouldings, and Dricon non-combustible dimension lumber and plywood.

Next door in the bottom floor of the Fiber Complex building, Capitol City Lumber is now offering a custom woodworking service. With this new offering you can get services ranging from cutting a piece of plywood to size to getting a complex staircase built to order.



Submitted by Mike Payst

## Annual MWTCA Meeting

The annual Midwest Tool Collectors Association (MWTCA) meeting will be held at Ed Hobbs' Farm in Raleigh on Saturday July 28 2007. As in the past, all TWA members that are not MWTCA are invited to attend. Over 275 people attended in 2006.

For those of you who may not be aware, MWTCA is for more than just tool collectors. M-WTCA offers everyone who is interested in antique/traditional hand tools an opportunity to learn more about tools, to buy and sell tools and to interact with others that share this interest.

This year's meeting will begin officially, rain or shine, at 8 AM (some early birds will get here at daybreak) with tool buying/selling/trading. We will have about 45 dealer tables set up under a tent and an equal number of people tailgating under the shade trees. You will be able to find a wide variety of antique and traditional tools for sale at reasonable prices. Coffee, donuts, water and soft drinks will be served in addition to lunch.

A program of interest will be held beginning at 10 AM. After the program, there will be a good old catered pig picken with all the fixings.

When lunch is over, there will be a tool auction open to everyone. We have a collection of about 120 good tools (mostly Stanley planes) There is no buyer's premium. A list can be obtained via e-mail by letting me know.

Our policy for guests is to allow them to attend for \$15 for one time to see what goes on and to find out about the benefits of belonging to MWTCA. If you have attended as a guest before and wish to attend again as a guest you are welcome, however, you will be charged the full meeting cost of \$20.

**Also, please note that beginning this year there will be a \$5.00 late registration fee added for anyone that has not pre-registered.**

To ensure we have adequate food, beverages and facilities, we are again requiring pre-registration. Please complete the form below and send it in so it is received by July 14. To get to the farm, take Exit 299 (Lake Wheeler Rd) off of I-40/440 in Raleigh. Go out of town. You will go about 2 miles and cross over Tryon Rd. Continue on Lake Wheeler Rd for ¾ mile then turn left on Inwood Rd. Go ¾ mile and farm is on left. Please park on the road. Ed Hobbs, 4417 Inwood Rd, Raleigh, NC 27603-3315 Tele 828-2754 E-mail [hobbsed@portbridge.com](mailto:hobbsed@portbridge.com)

Return this form with your check made out to **MWTCA Area Q** to the address above **by July 14. If this is your first time attending, enclose \$15 for each person. If you have been here before, please enclose \$20 for each person.**

Name of TWA member(s)  
\_\_\_\_\_

TOTAL ENCLOSED: \_\_\_\_\_

## Handtool Woodworking Workshops

EDWARDS MOUNTAIN  
WOODWORKS  
2007

Date	Workshop
May 19	Handtool Sharpening
June 23	Handcut Dovetails
June 24	Handcut Dovetails
August 18-19	Making a Traditional Wooden Molding Plane
August 25-26	Making a Dovetailed Steel Shoulder Plane
October 13-14	Handplane Skills and Techniques
October 27	Mortise and Tenons
October 28	Dadoes, Rabbets and Tongue and Grooves
November 17	Sharpening Handsaws
November 18 and More	Everything About Scrapers

Bill Anderson  
57 Woodside Trail  
Chapel Hill, NC 27517-6077  
Phone: 919-932-6050  
Email: [willardanderson@bellsouth.net](mailto:willardanderson@bellsouth.net)



## Shop-Made Center Finder for Round Stock

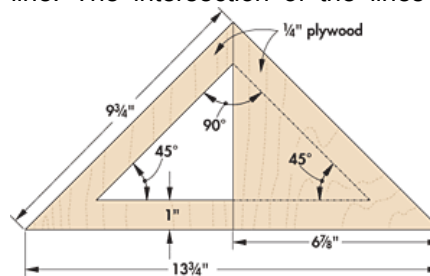
*Hints from the web!*

I made this jig to easily find the center on round stock, such as dowels. It's just a triangular frame with a thin plate attached over one half that's used as a marking guide (Photo, right). To find the centerpoint, you simply butt the round workpiece into the 90° corner of the frame and mark a line. Then rotate the stock, and draw a second line. The intersection of the lines is the center of the stock.



The frame and the plate are both made from ¼" plywood. Lay out the angles on the frame as shown below. Then cut it to shape with a jig saw or scroll saw. The plate is simply cut to size and then glued to the frame.

Good woodworking,  
Wyatt Myers, Online Editor, *Workbench*

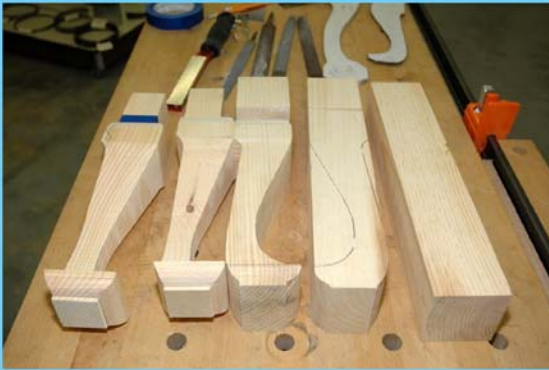




## Club Candids

Photos by Ron Heidenreich

Cecil making a cabriole leg look easy! A few shots from the May meeting. Check the notice of the availability of your newsletter for a link to more great shots!



## TWA Sponsors

Ashcroft Saws and Tools 876-3223 3216-G Wellington Ct, Raleigh, NC 25% off list on blades and 10% off on sharpening	Wurth Wood Group 231-6620 4213 Poole Rd, exit 15 off 440 Raleigh, NC (10% discount all non-sale items) <a href="http://wurthwoodgroup.com">http://wurthwoodgroup.com</a>
Capitol City Lumber Co. 832-6492 4216 Beryl Road, Raleigh, NC 1-800-244-6492 Special prices to TWA members <a href="http://www.capitolcitylumber.com/">http://www.capitolcitylumber.com/</a>	Raleigh Saw 832-2248 5805 C Departure, Raleigh, NC 27616 (10% discounts on all new products)
The Hardwood Store 1-888-445-7335 Gibsonville, NC Discount: 10 cents per board foot <a href="http://www.hardwoodstore.com">www.hardwoodstore.com</a>	Stock Building Company 828-7471 3000 Yonkers Rd Hwy. 64 & Old US 1
Guy C. Lee Building Materials 362-1444 900 N. Salem St., Apex, NC	Tarheel Wood Treating Co. 467-9176 Highway 54, Morrisville, NC (Contractors prices on all wood products) Show TWA card before order is written
Klingspor's Woodworking Shop (919) 876-0707 3141 Capital Blvd. (.9 mile N of Beltline exit 11) (10% discount excluding lumber and power tools) <a href="http://www.woodworkingshop.com">www.woodworkingshop.com</a>	Woodcraft 6582 Glenwood Ave Raleigh, NC 27612 Phone: 919-781-1911 <a href="http://www.woodcraft.com/stores/store.aspx?id=532">http://www.woodcraft.com/stores/store.aspx?id=532</a> Supplier of monthly raffle gift certificates
Nice Figures Studio and Lumber Sales 1413 New Hope Trace Chapel Hill, NC 27516 Phone: 919-923-1433 <a href="mailto:information@nicefigures.com">information@nicefigures.com</a> contact: Paula Labelle 10% discount, and contribute to the raffle	Woodworker's Supply of NC 1125 Jay Lane, Graham, NC store (336) 578-0500 mail order 1-800-645-9292 <a href="http://www.woodworker.com">www.woodworker.com</a>
East Wake Hardwoods & Gallery 113A West Gannon Avenue Zebulon, NC 27597 Phone:(919)269-9455, Fax:(919)269-7078. <a href="http://eastwakehardwoods.com/">http://eastwakehardwoods.com/</a> 10% Discount to club members	Yarnell-Hoffer Hardware 942-3500 145 Rams Plaza, Chapel Hill, NC <a href="http://www.doitbest.com/yh">www.doitbest.com/yh</a> 10% discount except power tools and sale items

## Classified Ads

*Classified ads are free to all current members. Ads will run for two issues. If you would like something listed, please send a note to the editor at: [TriangleWoodworkers@yahoo.com](mailto:TriangleWoodworkers@yahoo.com)*

**Wanted:** Borrow an Adze to make one Windsor chair seat. ; Please call Fred Ford if you can help 469-9575.

**For Sale:** 10" Sears Craftsman Table Saw, Used little. Includes fence, blade, mitre gauge and collection bag. \$100. Contact Frank Mansfield. 919-828-4721.

**For Sale:** Robland X31 Combination Machine (tablesaw, planer, joiner, shaper, mortiser). Excellent condition, 6 years old. \$3500. List price for a new X31 would be ~\$6k. Review article on the X31 at <http://www.woodcentral.com/bparticles/x31.shtml> . Call 919 846-1260 or email: roger\_sanwald@ncsu.edu

*Interested in antique/traditional woodworking tools? To find out about Mid-West Tool Collectors Association, contact Ed Hobbs at 828-2754 or [hobbsed@portbridge.com](mailto:hobbsed@portbridge.com) (99/99)*

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*Remember to bring a friend to the meeting!*

***Triangle Woodworkers Association  
PO Box 4206  
Cary, NC 27519***

