

# TWA News

Volume XX  
Issue 7  
July 2003

Newsletter of the Triangle Woodworkers Association

## Next Meeting:

**July 15th, 7:30 PM**  
**The Woodworking Shop**  
**3141 Capital Blvd**

### **Tuesday, July 15th meeting** **Wood Selection for Projects**

Hil Peel, owner of The Hardwood Store in Gibsonville, NC, is our guest speaker for July and will go into depth on the selection of wood for that special (or not so special) project. Hil has been in the hardwood lumber business for many years and is great at offering easy to understand advice. He comes into contact with many woodworkers and in the course of serving their lumber needs, picks up a lot of tips and ideas from them. Some of this good information will be passed along to us. This is not another presentation on lumber grading. Instead, it will focus on such things as how to select a board for best stability, how to look at a rough cut board and get a feel for how it will look after it is dressed, species selection versus "machineability"... and much more. And if that's not enough reason to attend, I have it on good authority that Hil will be bringing door prizes. This program will be useful to all. Plan to attend. Hosted by Bob Gabor 542-5951.

### **Special Meeting Date** **Special Guest – Kelly Mehler!** **Friday, August 15th**

Kelly Mehler makes beautiful custom furniture in Berea, Ky. He has written articles for Fine Woodworking, American Woodworker and Wood and is the author of Table Saw Techniques. He stars in two Taunton Press videos: Building A Shaker Table and Mastering Your Table Saw. Kelly lectures throughout America and has taught at Marc Adam's school. Kelly has developed a reputation as an accomplished instructor and he will present two workshops over the weekend. His presentation will cover his years as a furniture maker and touch on the highlights of his weekend seminars.

## Workshops with Kelly Mehler!

### Saturday, August 16<sup>th</sup> Workshop

Kelly will present "All Things Table saw" during his Saturday seminar. He will present jigs and techniques that he uses in furniture construction involving this workshop workhorse. Why buy the book when you can experience it first-hand!

### Sunday, August 17<sup>th</sup> Workshop

Kelly will talk about the steps he takes during carcass construction, from wood selection, to design, to joinery, to glue-up. He will use a chest of drawers for demonstration purposes. If you can build a carcass efficiently and well, most furniture making becomes much easier.

## Annual Midwest Tool Collector's Meeting



Don't forget the Annual Midwest Tool Collectors Meeting, Saturday, July 26, 2003. You must register by July 23. For details see our June TWA NEWS or call the host, Ed Hobbs at (919) 828-2754 or Ed Karolak at (919) 383-4233

## Welcome to Our Newest Members!

Take a moment and introduce yourselves to the following who have just joined our ranks!

Andrew Burka of Durham  
Joseph and Eileen Evans of Apex  
Justin Homan of Raleigh  
Yaw Safo of Raleigh

## WANTED!



Photographer needed-After eleven years I would like to pass the responsibilities on to someone-Can you pick up the photos duties of each meeting?

e-mail masti001@mc.duke.edu.

## About the Triangle Woodworkers Association

The Triangle Woodworkers Association is a nonprofit educational corporation dedicated to teaching woodworking techniques through seminars, classes, and workshops; promoting woodworking education and community interest in woodworking and in general sharing a love for wood.

### Club Officers and Committee Chairmen

#### Executive Board

President: Dave Mackie, 919-859-2600 or mackieevad@aol.com  
 Vice President: Fred Ford, 919-469-9575 or fwford@bellsouth.net  
 Secretary: Kay Baker, 919-662-8504, kaydbaker@hotmail.com  
 Treasurer: Noel Butzke, (919) 233-2905  
 Members at Large: Dick Courtney, Robert Foss, John Cramer

#### Committee Chairman

Program: Fred Ford, 919-469-9575 or fwford@bellsouth.net  
 Nominating: Fred Ford, 919-469-9575 or fwford@bellsouth.net  
 Toys for Tots: Hal Liberty, 919-787-7603  
 Newsletter: Rick Cornell, 919-319-9980 or trianglewoodworkers@yahoo.com  
 Library: Kay Baker, 919-662-8504  
 Publicity: Ron Johnson, 919-544-2021  
 Sponsor: Ed Karolak, 919-383-4233  
 Hospitality: Jim Morrison  
 Internet: Jim Kroeger, (919) 362-5741  
 Mentor: Dave Mackie, 919-859-2600 or mackieevad@aol.com  
 Historian: Tom Hurysz, 919-489-1606  
 Photograph: Ed Mastin, 919-493-5179  
 Membership: Sig Johnson, 919-212-0004 or Sjohnson49@nc.rr.com  
 Audio: Charlie Main, Tom Revelle

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:

Rick Cornell  
 1123 Yorkshire Dr  
 Cary, NC 27511

or trianglewoodworkers@yahoo.com



## PRESIDENT'S MESSAGE

Greetings Everyone,

We had a very interesting and informative meeting in June with Jim Kirkpatrick. The built in China Closet he showed slides of was a beautiful piece of work. Thanks to Ed Karolak for hosting it.

We have candidates for the two board positions to replace Fred Ford and me but will accept additional candidates from the floor during the July meeting. The candidates will be introduced during the July meeting and the vote will be during the August meeting. The July program looks very interesting and should be of value to everyone. I have a conflict that night but will see you in August.

Dave

### Treasurer's Report

Balance 6/1/03 \$6,142.45  
 Income \$336.00  
 Expenses \$197.76  
 Balance 2/28/03 \$6,280.69

Respectfully submitted,  
 Noel Butzke, Treasurer

TWA Financial Report  
 As of 6/30/2003

	June Actual	YTD Actual	2003 BUDGET
Beginning Balance	6142.45	4917.55	
<b>INCOME</b>			
Dues	336.00	2,594.00	6,750
<b>TOTAL INCOME</b>	336.00	2594.00	6,750
<b>EXPENSE</b>			
Workshops/Programs	100.00	118.69	2,000.00
Newsletter	0.00	323.99	1,500.00
Equipment	0.00	0.00	600.00
Insurance	0.00	0.00	1,000.00
WEB	30.00	180.00	360.00
Meeting Exp	0.00	57.00	140.00
Administrative	67.76	310.75	300.00
Library Exp	0.00	240.43	650.00
Toys-Tots	0.00	0.00	200.00
<b>TOTAL EXPENSES</b>	197.76	1230.86	6,750
Balance 6/30/03	6280.69	6280.69	

## TWA Meeting Minutes for May 20, 2003

Dave Mackie called the meeting to order at the Woodworking Shop at 7:30 PM. He offered an invitation for new members to come forward but none were present. He informed the group that he will not be heading up the mentor program for the coming year and that anyone who might have an interest in either mentoring or being mentored to please give him a call.

Chet Nedwideck announced that his neighbor has an Ash tree to be cut and if anyone is interested in getting any of the wood to email him at CANedwidek@msn.com.

Bruce Wrenn passed around two specimens of pine for a comparison of growth rings. Each block was cut the same size but one had about thirty rings, the other about five showing the difference in growing conditions and hardness of the wood. He said there will be a mini workshop coming up in the fall but the subject is not yet determined.

Wilson Lamb announced that his wife informed him that he has too much wood so he is sharing with other woodworkers. Give him a call but you have to go to his house in Chapel Hill to get it.

Hal Liberty brought templates for cars for anyone to take who is interested in making toys for tots.

Kay Alexander said that there is a 4" Rockwell Delta jointer for sale in Smithfield. If interested call 919 359-5019.

Fred Ford announced that he is the Chairman of the Nominating Committee and needs two new board members to replace him and Dave as they go out. He also handed out forms to fill out for suggestions for the Program Committee. If not turned back in at the meeting the forms can be mailed to Fred. He then introduced Bob Gabor who presented the program on table saw jigs.

The meeting was adjourned at 9:00.

Submitted by Kay Baker, Secretary

## More New Books

[Making Picture Frames in Wood](#) by Manly Banister

[Router, Methods of Work, The Best Tips from 25 Years of Fine Woodworking](#)

[How to Build Wooden Gates and Picket Fences, 100 Classic Designs](#) by Kevin Geist

[Step-by-Step Outdoor Woodwork](#) by Mike Lawrence

[Turning Green Wood](#) by Michael O'Donnell

[Build Your Own Outdoor Structures in Wood](#) by Penny Swift & Janek Szymanowski

[Learning the Art of Pyrography, Burning Images on Wood, Paper, & Leather](#), by Al Chapman

They will be on display at the next meeting – ready for circulation.

### Mini Workshop – September 27<sup>th</sup>! Presented by Hal Brown and Bruce Wrenn

Morning – Custom Router bases and jigs.

Afternoon – Working with plastic laminate (Formica). Learn how to cut and apply plastic laminate – help build a counter top.

### Educational TV!

Bruce Wrenn provided the following schedule of "educational" TV shows that we might want to catch:

New Yankee Workshop – WUNC, Saturdays 3:30 pm and Sundays 9:30 am

The Woodwright's Shop – WUNC, Saturdays 4:00 pm

DIY Woodworking – HGTV, Saturdays 7:00 am

Thanks Bruce!

**Watch for news about Klingspor's Extravaganza in October!**

# Photo Gallery

Last month's meeting featured Jim Kirkpatrick sharing how he designed, built and finished a built in china cabinet. Michael Joerling hosted a dovetailing workshop last week. Here are a couple of "candid" from both. Thanks to Ed Mastin and Charles Heatherly for the pictures.



## **Tool Talk**

– by Bruce Wrenn

Do I need a metal detector? We all have seen Norm use a metal detector when using recycled lumber, but I only use new lumber, so do I need a metal detector? Recently while making a window frame I heard a loud "pop" as I was ripping some boards. It turned out to be a 30 cal. Brass jacketed slug. Luckily it wasn't a steel coated slug. I still have the slug. Thankfully I was wearing my safety glasses.

Let the rust begin! Well, it is summer in good ole North Carolina, so it's time for high humidity and rust is soon to follow. Now is the time to check the steel and cast iron surfaces of your tools, (Table saw, drill press – including the column, radial saw column, bandsaw) for rust. Light amounts of rust can be removed with a Scotch-Brite Pad or 200 or higher grit sandpaper. The newly cleaned surfaces should be either waxed or treated with one of the commercial spray coatings.

Saw Blades. Summer is a good time to check your saw blades. If they are rusty, treat as above. If they are covered with burnt pitch, clean them. I use the lids from a 5 gallon bucket and Wesley's Tire Bleach to clean mine. After rinsing and drying, I use paste wax on them to prevent more rust. If your blades need sharpening, this is also a good time to do that. We are lucky to have two good sharpening services in Raleigh – Ashcroft (a TWA sponsor!) and Raleigh Saw. Don't have the time to take them to either place? Then go by your favorite woodworking store, as both Klingspor's Woodworking Shop and Woodcraft offer these services. Both sharpen router bits, too. Apex Ace Hardware also offers sharpening service.

Power of Electricity. Now that you have found that old Stanley #4 that you have been looking for, how are you

going to get the rust off? Use the power of electricity. I don't mean a wire brush on a drill or grinder either. Get a plastic container (5 gallon bucket), battery charger (10 amp or less), old piece of iron, vinegar and water. For the iron, I use an old saw blade. Take your bucket and fill it with enough water to cover the object from which you want to remove the rust, and add ½ cup vinegar. Strip your plane down to the cast iron body. Connect the negative lead from the battery charger to the body and connect the positive lead to your old piece of iron. Lower them into the vinegar water solution until your plane is covered, making sure that they don't touch. Plug the charger in and relax. When you come back the next day, you will see some of the most terrible looking foam on the solution. Unplug the charger and remove your plane body. Using running water and an old toothbrush, remove the black coating (formerly rust) from your tool. If the rust is still there, do it again. Because the solution turns anything it touches black, don't borrow your wife's plastic dishpan. The solution also stains concrete! Use common sense. If you have something as big as a top for a saw to do, use a plastic wading pool.

Closing Thoughts: Do you know why manufacturers include a ten dollar guard on a \$1600 saw? Simple – no one makes a five dollar saw anymore!

I knew my computer was old when the spell checker said there was no such word as "internet".

More junque next month!

Bruce Wrenn

## TWA Sponsors

Ashcroft Saws and Tools 876-3223  
3216-G Wellington Ct, Raleigh, NC  
25% off list on blades and 10% off on sharpening

Capitol City Lumber Co. 832-6492  
4216 Beryl Road, Raleigh, NC 1-800-244-6492  
Special prices to TWA members  
<http://www.capitolcitylumber.com/>

Carolina Builders 828-7471  
3000 Yonkers Rd  
Hwy. 64 & Old US 1

Guy C. Lee Building Materials 362-1444  
900 N. Salem St., Apex, NC

Klingspor's Sanding Catalog 800-228-0000  
P.O. Box 3737, Hickory, NC 28603  
10% discount excluding lumber and power tools  
[www.sandingcatalog.com](http://www.sandingcatalog.com)

The Woodworking Shop (919) 876-0707  
3141 Capital Blvd. (.9 mile N of Beltline exit 11)  
(10% discount excluding lumber and power tools)  
[www.woodworkingshop.com](http://www.woodworkingshop.com)

Raleigh Hardwood Center 231-6620  
4213 Poole Rd, exit 15 off 440 Raleigh, NC  
(10% discount all non-sale items)  
[www.hardwoodgroup.com](http://www.hardwoodgroup.com)

Raleigh Saw 832-2248  
806 McCulloch Street, Raleigh, NC  
(10% discounts on all new products)

Tarheel Wood Treating Co. 467-9176  
Highway 54, Morrisville, NC  
(Contractors prices on all wood products)  
Show TWA card before order is written

The Hardwood Store 1-888-445-7335  
Gibsonville, NC  
Discount: 10 cents per board foot  
[www.hardwoodstore.com](http://www.hardwoodstore.com)

Woodworker's Supply of NC  
1125 Jay Lane, Graham, NC  
(Wholesale prices)  
store (336) 578-0500  
mail order 1-800-645-9292  
[www.woodworker.com](http://www.woodworker.com)

Yarnell-Hoffer Hardware 942-3500  
145 Rams Plaza, Chapel Hill, NC  
[www.doitbest.com/yh](http://www.doitbest.com/yh)  
10% discount except power tools and sale items

The following companies do not provide discounts to Members but support TWA and our programs in other ways:

Home Depot DeWalt Tools

\* \* \* \*

*Members, sponsors and potential sponsors are invited to contact Ed Karolak with their ideas, questions, or concerns at [Ekarolak@aol.com](mailto:Ekarolak@aol.com) or call at 919-383-4233*

### **\$ CLASSIFIED ADS \$**

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

**Attention Woodworkers!** The past two years many members have bought a total of several thousand board feet and many have come 5 or 6 times. I invite you all to come and look. Walnut, Red and White Oak, Poplar, Hickory, Spalted, and mountain siding on stick 6 years. Arlin Scott, 967-6017, Chapel Hill.

**Custom milling and solar drying.** We will come to your location or you can come here. Have your downed tree(s) milled into useable lumber. Why burn what you can sell or use in your home. Call for information 919-876-8009 <http://www.millionwheels.com>

**Walnut For Sale:** Richard Hammer has 300 board feet of air dried walnut, cut in 1970. This lot consists of 58 pieces in various sizes and he wants to sell all of it in a single transaction at \$2.00 per board foot. He lives in Hillsborough, (919) 732-8366

**White Oak For Sale:** Several thousand board feet of white oak for sale. 1/2" - 1 1/2" thick, varying widths, 8' - 12' in length. Air dried 7 years. Rough cut. Call Michael North at 919-599-6130

**For Sale:** Craftsman 10" Radial saw with stand. \$200. Two (2) 3-0 x 6-8 solid core doors. (make excellent bench tops!) \$20 each. Call Bruce Wrenn, 919-362-0878

Membership Application  
Complete and mail to:  
Triangle Woodworkers Association  
P.O. Box 12232  
RTP, North Carolina 27709

Save \$5 when you choose to  
receive the Newsletter by  
email! Contact Sig Johnson if  
you have any questions!

Dues for twelve month period (please check)

New (\$35) \_\_\_\_\_ Renewal (\$30) \_\_\_\_\_

Change of Address \_\_\_\_\_

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Note: **\$5 discount** if you receive Newsletter by email \_\_\_\_\_

Name: \_\_\_\_\_

Nick Name (for name tag): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: (\_\_\_\_\_) \_\_\_\_\_ email \_\_\_\_\_


Spouse \$1 (new & renewal). For spouse membership complete the following:

Spouse Name: \_\_\_\_\_



### MEMBERSHIP EXPIRED?

*Check the mailing label, for the expiration date of your membership. If it says EXPIRED, please contact our membership coordinator to renew. You may receive several newsletters past your expiration date and then no more. If you have a question about your membership, please contact Sig Johnson (919-212-0004).*



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