



TWA News

Volume XX
Issue 8
August 2003

Newsletter of the Triangle Woodworkers Association

Special Meeting Date:
FRIDAY
August 15th, 7:30 PM
The Woodworking Shop
3141 Capital Blvd

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 Adams' school. Kelly has developed a reputation as an accomplished instructor and he will present two workshops over the weekend. His Friday presentation will cover his years as a furniture maker and touch on the highlights of his weekend seminars.

The weekend workshops, described below, will take place at Hal Brown's shop near RTP. Each day-long workshop is \$35 for TWA members. There are still a few spots available for each day. To reserve a place, please send a check (made out to TWA) for one or both days to :

Jeff Leimberger
2910 Friendship Rd.
Durham ,NC 27705

Workshops with Kelly Mehler!

Saturday, August 16th 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 17th 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.

PRESIDENT'S MESSAGE

Greetings everyone. Sorry I missed the July meeting, I understand it was excellent. My thanks to Bob Gabor for hosting it. Don't forget that the August meeting is the election of new board members. I have scheduled a board meeting for Tuesday, August 26 at my house. Part of the agenda will be the appointment of the new President and Vice President as well as reviewing the program schedule for 2004. As usual any member is welcome to attend but give me a call if you do plan to attend as space is a bit limited.

Since this will be my last message as President of TWA, I want to thank the board members, officers and those members that did programs and/or hosted them. I especially thank Fred Ford for organizing really fine programs over the last several years as well as the many other club activities to which he has contributed. With all of the help I have received, the job of president has been easy. I think TWA has had a good several years with a new constitution approved, excellent programs and new members coming in. I am looking forward to 2004 (as well as the rest of this year)

I hope to start a new mentor class in September so let me hear from you if you are interested. I am also available for anyone that just wants to spend a day trying something new or wants a lesson on the lathe or any other machinery in my shop that you may not have had experience with.

Happy Woodworking
Dave Mackie

PS: After several years of using it, I noticed a warning label on my DeWalt orbital sander. If you have been sanding a piece that has been painted or varnished with an oil based finish, be sure to empty the dust bag as there is the possibility of spontaneous combustion. I never thought of this but I assume the dust may act the same as oily rags.

Thank you Dave and Fred
for all of your hard work.
"Ya done good!!!"

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



September 16th Meeting – Lathe Set-up and Turning

Next month, a member of the Triangle Woodturners Club will join us for the meeting program that will include a brief description of lathe set up and turning a small piece such as a bowl or other decorative item, starting from the raw log to finished product. Dave Mackie will provide more details in the September newsletter.

Treasurer's Report

Balance 7/1/03	\$6,280.69
Income	\$659.00
Expenses	(\$160.96)
Balance 7/31/03	\$7100.65

Respectfully submitted,
 Noel Butzke, Treasurer

EXPENSE

Workshops/Programs	-315.00	-196.31	2,000.00
Newsletter	75.25	399.24	1,500.00
Equipment	63.81	63.81	600.00
Insurance	0.00	0.00	1,000.00
WEB	0.00	180.00	360.00
Meeting Exp	0.00	57.00	140.00
Administrative	14.98	325.73	300.00
Library Exp	0.00	240.43	650.00
Toys-Tots	0.00	0.00	200.00
TOTAL EXPENSES	-160.96	1069.90	6,750
Balance 5/31/03	7100.65	7100.65	

New Members!

Please take a moment to introduce yourself and welcome the following new members to the club:

Alan Alexander, Raleigh
 Andy and Belinda Barnhart, Raleigh
 Rick McQuay, Garner
 Scott Miller, Cary
 George Summers, Oxford

TWA Meeting Minutes for July 15, 2003

The meeting was called to order by Fred Ford at 7:30 pm at the Woodworking Shop on Capital Blvd. Sig Johnson introduced new members.

Rick Cornell, Newsletter Editor, asked for opinions on sending unsolicited e-mails to members for various information he receives. It was agreed that he is free to use members e-mail addresses at his discretion. He also requested that members try to have space available to receive their news letters by e-mail and that any change of e-mail addresses be e-mailed to him or to Sig Johnson.

Jack Heckinger is downsizing his shop and has various tools and a Shop Smith for sale and can be reached at 266-0953 in Knightdale.

Tom Ferone, manager of Woodcraft, announced that the part-time position he needs to fill may actually be full time. He is giving a \$10.00 gift certificate each month for any woodworker whose work is chosen to be on display in his shop.

Fred announced that the Kelly Mehler workshop on table saws will be held on August 16, 2003, with a fee of \$35.00 and on August 17, 2003, on carcass construction also with a fee of \$35.00. Your check is your reservation.

Fred Ford is the Chair of the elections committee with Charlie and Jane Main. Hal Liberty and Sig Johnson have agreed to serve as board members pending election.

Bob Gabor introduced Hil Peel, owner of The Hardwood Store in Gibsonville who shared his vast knowledge of wood. Honeycomb, sticker shadow, and windshake were all added to our vocabulary through his many samples. Much was learned by all. Many door prizes were given out by Hil and the meeting was adjourned at 9:00 pm.

Kay Baker
Secretary

Library Tidbits

Monthly meetings are now being videoed and will be available to check out from the library. If anyone would like to check out any item between meetings call Kay at 696-8504 (cell), or 662-8504 (home) and arrangements can be made. Items can be picked up and returned at my husband's store, Mailboxes, Etc./ UPS Store in Village Square adjacent to Cary Towne Mall. The tape of Hil Peel's program was very good and has actually already been checked out and will be returned for circulation at the next meeting which will be Friday, August 15, 2003.

Folding a Bandsaw Blade

Ever challenge your vocabulary while cutting and scratching your hands trying to fold a bandsaw blade?

Here's how Werner Zinn of Orlando, Florida, described his technique to accomplish this sometimes frustrating task for the Wood Online Magazine:

Hold the blade in front of you with one hand, keeping the teeth pointing away from you. Wear a glove if you've got one handy.

Put your foot inside the loop and step on the blade, securing it firmly to the floor. Simultaneously rotate and lower your hand as you hold the top of the blade.

By the time your hand makes three-quarters to one full revolution, the blade will have popped into three coils.



Photo Gallery

Last month's meeting featured Hil Peeler describing how to discern the quality of the wood you buy. Thanks to Ed Mastin for the picture.



Tool Talk

– by Bruce Wrenn

Mini Workshop September 27th 8:30 – 4:30

The morning session will deal with making and using custom bases for your router. You will discover how easy it is to get a router perfectly centered on a base or how to make a base that allows you to cut perfectly centered mortises amongst other things. Presented by Bruce Wrenn.

In the afternoon Hal Brown will lead a session in working with plastic laminates. If you have ever wanted to build counter tops, this is for you.

Cost: Both sessions \$35.00 (includes lunch). Morning or afternoon only \$20.00 (does not include lunch). Preference will be given to attendees for both sessions. See Bruce Wrenn – 362-0878. Maximum enrollment 20. (P.S. I don't know what lunch will be, maybe roadkill?) - Bruce

Needed – experts to do mini workshops. Next mini workshop – fourth Saturday in January 2004.

Self Sharpening Twist Drills

Sounds too good to be true, yet each of us will put a dull bit back into our drill box or drawer and hope it will be sharp the next time we need it. Darex Corporation makes a line of bit sharpeners under the name Drill Doctor that will sharpen your old twist drills to better than new. They have several models (#400, #500, #750). Prices range from \$79.94 for the model #400 to \$150.00 for the model #750. The only difference between the 500 and 750 models is that the 750 includes a chuck to sharpen bits between ½ inch to ¾ inch. Plus you get a chuck to sharpen a left hand twist drill bit. (I bet no one owns a left hand twist drill bit. They are primarily used as a screw extractor or on a line boring machine.) I have had my Drill Doctor for about 8 months now (it's a model 750) and it has done everything I could ask of it. Maybe you don't have enough

dull twist drills to justify spending \$150.00 on a sharpener, but if several go together and purchase one, the cost drops. Northern Tools usually has the best price locally. If you really want to step up, Darex makes a tool room drill sharpener that sells for about \$1200. You will also need to buy a diamond wheel, about \$300 more. I don't think I would ever own that many bits.

Do you have trouble correctly setting the bit and chisel on your hollow chisel mortiser? Check out the August w003 issue of Workbench, page 20 for a great tip on using a dime to set up your bit and chisel. On page 22, same issue, is a neat jig for sharpening hollow chisels.

Truisms – the current issue for Wood Magazine contains an article about a novice wood worker. He shares the following:

1. My second table saw should have been my first.
2. Five cheap blades cost about the same as a good blade, but will never cut as well.
3. Five cheap blades cost five times as much to sharpen as a good blade, and the still don't cut as well.

Apology – Last month I failed to list Raleigh Saw as a TWA Sponsor. They are indeed, and have been so, for a long time.

Parting words of wisdom:

1. Most short cuts aren't.
2. The only difference between a champ and a chump is "u".
3. One "oh, heck" cancels a lot of "atta boy"s.

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

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

Raleigh Hardwood Center 231-6620
4213 Poole Rd, exit 15 off 440 Raleigh, NC
(10% discount all non-sale items)
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

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

Yarnell-Hoffer Hardware 942-3500
145 Rams Plaza, Chapel Hill, NC
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 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 Triangle-Woodworkers@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>

For Sale: 1999 Volvo V70 GLT Station Wagon. Dark blue metallic paint. 2.4 Liter, 190 HP, 5 Cylinder, High Torque/Low Rev Engine with 4-Speed Electronic Automatic Transmission. Has the long list of Volvo GLT goodies plus the GLT SR package which includes Power Sunroof, CD Player, Trip Computer, Leather Seats, Leather Rimmed Steering Wheel, Burlled Walnut Wood Trim. Great car in excellent condition with only 42,000 miles on it. \$17,500. Photos available by email.
Bob Gabor 919-542-5951.

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 _____

Label on Reverse Side is Correct _____

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).

Triangle Woodworkers Association
P.O. Box 12232
RTP, North Carolina 27709