

TWA News

April 2009

Volume 37

Issue 4

Next Meeting: Show & Tell Woodworking Jigs

Tuesday April 21st, 2009 7:00 PM

The Woodworking Shop
3141 Capital Boulevard
Raleigh, NC

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

Tuesday April 21st

Show and tell on woodworking jigs

Speakers: Various club members

Workshop April 25th

Subject: Cut off sled for table saw

Instructor: Cecil Raynor

The April program will be devoted to a “show and tell” of wood-working jigs by members. We are looking for a variety of jigs for ideas members can carry back to their workshops. Cecil Raynor will be there with his cut-off sled and Bob Gabor has agreed to “commission” a new table saw jig just for the occasion. Mike Payst will show his multi-function tapering jig and Bruce Wrenn will display one of his unique jigs. We are also expecting a number of other jigs that should make it both an entertaining and educational evening.

Additionally, Cecil will do a workshop the following Saturday (April 25th) on his cut-off sled. Each participant will build a replica of Cecil's sled.

Host: Don Frankfarther

New Members

In last month's newsletter I failed to mention two new members who joined shortly before my session began as membership chairman. **Patrick and Sheila Herron** joined in January. They live in Raleigh but were not at the last meeting to receive their badges. Hopefully they will be at the meeting in April.

Saturday April 18th

**2009 North Carolina Woodworking Showcase
Klingspor's Woodworking Shop**

Enter your wood projects in any of 15 categories by your experience level. Youth 18 and under are encouraged to enter also. Free public viewing is available 10am-4pm. Various woodworking demonstrations will occur throughout the day, including a SawStop demonstration at 11am. A low-cost lunch is available and is free to entrants. The Showcase is held at the Woodworking Shop, 3141 Capital Blvd, which is the same place as our monthly meeting. For entry information, call Paul Rolfe at 919 876-0707 or go to www.woodworkingshop.com to see the brochure. TWA is sponsoring this with ncwoodworker.net and Klingspor's Woodworking Shop.

This is the second annual Showcase sponsored by these three organizations and TWA is furnishing a significant amount of labor. TWA and ncwoodworker.net has arranged for judges of the entries. Hand-made items are judged and awarded prizes. The categories for entry are:

Carving in the Round	Carving in Relief
Scroll Saw	Faceplate Turning
Spindle Turning	Jewelry
Boxes	Frames
Side Chairs	Rocking Chairs
Toys and Models	Marquetry
Miscellaneous	

Your entries will be placed into the experience divisions of Youth, Novice, Intermediate and Open. There are 1st, 2nd, and 3rd place ribbon awards for each category and monetary awards for best in each division. Check the Showcase brochure for entry costs. Call Paul to enter and you should get your entry checked-in Friday at 3-6pm (preferred) or Saturday morning prior to 9:30am.

We have had eleven new members join. **Phillip Theodoseau** from Apex. **Grady Hunter**, **Ken Weeks**, **Gary Francis**, and **Joe Belna** from Raleigh. **Nathan Page** from Burlington, **Benjamin Covington** from Clayton. **Janet Batker** and her father, **George**, from Fuquay Varina. **Gregory Quintano** and **Josip Odzak** from Durham.

Phillip recently attended the woodworking show in Charlotte with us. Janet has graciously agreed to take care of meeting refreshments (thank you, thank you). You may have heard about the man (Grady Hunter) that made his coffin and entered it in the NC State Fair. He won a blue ribbon. People at work were asking if I had seen it and was he in my club. At the time I had to say no to both. Now I can proudly say that he is part of our group.

Please welcome all of these new folks into our group.

Kay Baker

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: Mike Reddyhoff, (919) 676-9180
miker@nc.rr.com

Vice President: Terry Tenhouse, (919) 545-9862
ttenhouse@nc.rr.com

Secretary: Bill Anderson, (919) 932-6050
willardanderson@bellsouth.net

Treasurer: Hugh Fish (919) 467-5696
hughpatfish@yahoo.com

Members at Large: Mike Resar, Kay Baker, Larry Hendrick

Committee Chairman

Program:-----Terry Tenhouse (919) 545-9862
ttenhouse@nc.rr.com

Nominating:-----Mike Reddyhoff, (919) 676-9180
miker@nc.rr.com

Toys for Tots:-----Fred Ford, (919) 469-9575

Newsletter:-----Diane Eckard, (919) 764-9266
irishrose2365@yahoo.com

Library:-----Kay Baker, (919) 696-8504
kdbakerkdb@yahoo.com

Publicity:-----Larry Hendrick, (919) 971-6684
redwingertwa@earthlink.net

Facilities:-----James McNeil

Raffle: *{seeking volunteer}*

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:-----Kay Baker (919) 696-8504

Audiovisual:-----Tom Revelle, (919) 387-8286

Refreshments:-----Janet Batker

TWA News is published monthly and is mailed/e-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@gmail.com or irishrose2365@yahoo.com

**Deadline for submitting articles
and classified ads for the next newsletter:**

April 25, 2009

By the Numbers

Treasurer's Report

Beginning Bank Balance:	\$5,885.71
Income:	\$464.50
Expense:	\$116.80
Ending Bank Balance:	\$6,233.41

Note that these figures, as usual, exclude the petty cash fund, as well as the other "slush" funds.

Submitted by: Hugh Fish

Membership

Total Members:	164
New Members:	11

THE PRESIDENTS CORNER



Last months skills presentation was really first rate and I would like to commend the four station captains, [Terry Brown](#), [Brian Wagner](#), [Bill Anderson](#) and [Terry Tenhouse](#) for their skill and professionalism in promoting their particular subjects. If I heard any criticism at all it was that 15 minutes at each station was not long enough – in fact each skill demonstration could probably be expanded to a full evenings presentation. We shall certainly make efforts to repeat this type of event. Thanks Brian and Terry for setting it up.

Last month also saw a bumper crop of new member sign ups – I think 11 at the final count - and I want to welcome all of you to the club. I am very pleased you decided to join us. It was very encouraging that several first time visitors applied for membership indicating that they liked what they saw and with the programs scheduled for the rest of the year no one will be disappointed.

The Mentoring Workshops have got off to a good start. Hugh Fish had four students at his shop on March 28 making jewelry boxes and another class is scheduled. Scott Miller will be running his first Scroll Saw workshop on April 4 and I understand these will be continuing. The Shaker Side Table workshop is also amply subscribed and scheduling details will follow shortly. The response to these workshops has been excellent following a slow start and we want to maintain the enthusiasm. Anyone who feels they have something to offer – boxes, clocks, dovetail jigs for example - and is prepared to share their knowledge with others at a workshop is encouraged to step forward. Please talk to me or any of the club officers. If you feel you don't have suitable premises we can probably put you with someone willing to share their shop.

The second North Carolina Woodworking Showcase is in

preparation – see details elsewhere in this newsletter. We require a few more volunteers to help with check in and judging duties and those of you who helped last year but did not sign up for this year don't have to feel bad - I am going to contact you with assignments anyway.

The Tool Storage Cabinet that TWA is building for NCSU Craft Center wood shop is coming along. The design is complete and the material has been delivered to Cecil Raynor's shop. Cecil will be contacting those of you who have offered help on this project. The director of the Craft Center, George Thomas, will be at our next meeting on April 21 to give us a run down on the reconstructed Thompson Building and the new wood shop particularly.

I want to welcome two new Committee Chairpersons. New member Janet Batker is taking over refreshment disbursement duties previously undertaken by Kay Baker. Jim McNeil is now in charge of Facilities (chairs, tables etc.) that was previously under the charge of Chet Nedwidek. I want to thank both Janet and Jim for their willingness to help out and I'm sure they will not refuse any offers of assistance from any member who chooses to make themselves available. We should also express our appreciation to Kay and Chet for their service in carrying out these duties in the past. Like I've said before, chairs and refreshments don't just appear – someone is doing work behind the scenes for our comfort and enjoyment. So if you feel like volunteering make yourself known.

Mike Reddyhoff: President

Minutes from the TWA meeting March 17th, 2009

Attending: 62

Recognition of our visitors:

Randy Martinson, Craig Mitchell, Charles Moore, Carl Selbert, Al Olsen, David Meron, Ken Weekes, Grady Hunter, Richard Wright, Dan Sperling, and Eric Larsen.

Business:

Raffle (Mike Payst). Woodcraft Store in Raleigh will be donating a \$25 gift certificate to TWA for the monthly raffle. Tickets will be \$1 each or 6/\$5.

Mentoring (Mike Reddyhoff). Mentoring workshops are being set up, to enhance the Club's educational charter. This is a great opportunity for members to learn specific skill from other TWA members. These workshops are free to members, except possibly a small materials fee.

- a. **Jewelry Box-** Hugh Fish conducting, on March 28. Only one participant is scheduled right now. This workshop will be cancel without additional participation. Materials fees are about \$50.
- b. **Shaker Side Table-** Mike Reddyhoff will offer this men

toring in May on 2 days. About \$50 materials fees.

c. **Scrollsaw Techniques-** Scott Miller will offer this in April on a weekday evening.

Field Trip (Terry Tenhouse). Terry is organizing a field trip to Hickory on April 14 to visit a furniture manufacturer. There will be a visit to the gallery and then to the manufacturing facility. 21 participants are signed up. There is no limit. The trip will be from 6:30 am (leave Raleigh) until 6:30 pm (arrive back). Carpooling will be arranged.

April Program (Terry Tenhouse). The April program will be on Jigs. Members are encouraged to bring their special jigs for a show and tell. There will be a workshop associated with this program. The workshop is scheduled for Saturday, April 25th and will feature Jigs by Cecil Raynor and Mike Payst. Jigs to be constructed will be a tapering jig and a miter cutoff jig for the tablesaw. Tuition is \$15 and there will be a \$15-25 materials fee.

Woodworking Symposium (Mike Reddyhoff). The annual Woodworking Symposium sponsored by Klingspor, NC Woodworker and TWA is scheduled for April 18 (Saturday). Prizes will be awarded. Please submit your application to display woodworking items by April 14. The program needs volunteers to register items and other activities. Contact Mike Reddyhoff or Raul Rolfe.

NCSU Tool Storage Cabinet (Cecil Raynor). Mike Payst has completed drawing for this cabinet. Volunteers are needed to finish and install the cabinet. This will be located in the NC Craft Center. George Thomas will present a review of the Craft Center status at the next meeting.

Woodworking Show in Charlotte (Fred Ford). Was March 17th. Thanks to Bruce Wrenn for handling carpooling setup to the Charlotte edition of the Wood Working Show on Saturday.

Membership Badges (Kay Baker). See Kay Baker if you have not yet received your membership badges for 2009. A total of 70 badges are yet to be claimed.

Program:

Brian Wagner initiated a new program format. Four club members each manned a separate workstation, demonstrating different techniques. The demonstrators were Bill Anderson (handplane techniques), Terry Tenhouse (Kreg pocket hole jig), Mike Payst (WorkSharp sharpening machine), and Terry Brown (laying out spindle profiles from a storey stick). The attendees were divided into four equal groups. Each group spent 15-17 minutes at a each workstation in a round robin format. Fred Ford manned the whistle (with enthusiasm!). The program included a refreshments break in the middle.

**Respectfully submitted,
Will Anderson, Secretary**



Hugh Fish and his Jewelry Box making group.



UPCOMING WORKSHOPS

EDWARDS MOUNTAIN WOODWORKS

fine handtool woodworking: creating and teaching in wood

<http://www.edwardsmountainwoodworks.com>

Please note: Members of TWA, WGNC, MWTCA and EAIA are eligible for a discount on workshop fees.

Classes are limited to a maximum of 3 people and generally are intensive exercises on a topic, lasting one or two days from 9 am to 5 pm. Each student has their own workbench. A tool list and a class manual accompany each class. Lunch is provided each day. One day workshops are \$80 and two day workshops are \$160. Generally, all tools and materials are supplied, though there may be an additional materials fee for some classes.

Simple Dovetailed Box.

April 11-12

Learn the skills and techniques necessary to design and layout simple through dovetails. We will explore the types and the structure of dovetails, look at the various tools and jigs that are necessary and also make a simple dovetail jig useful for laying out these joints. On the second day we will make a simple dovetailed box suitable for pencils or long matches, with a sliding top. This workshop is conducted at the Woodcraft Store, Raleigh NC. (<http://www.woodcraft.com>)

Elegant Side Table with Handtools.

April 26-May 1

Make a simple end or side table with inside tapered legs, pinned mortise and tenon joinery, and a molding plane shaped top. All of the parts and the joinery will be cut and shaped using hand tools only. This workshop is conducted at John C. Campbell Folk School, Brasstown, NC. (<http://www.folkschool.org>)

Sharpening and Using Handsaws.

May 17

Hands on experience sharpening rip and cross cut handsaws. We will explore the anatomy and purposes of various types of handsaws, how to clean up and restore handsaws. We will look at various types of jigs and gauges useful for sharpening, and evaluate different types of sawsets. This workshop is conducted at the Woodcraft Store, Raleigh NC. We will spend part of the day developing handsaw skills using rip, crosscut, dovetail, tenon, and Japanese saws. (<http://www.woodcraft.com>)

Beginning Mortise and Tenon Joinery.

May 23

Learn the skills and techniques necessary to design and layout simple blind and through mortise and tenon joints. We will explore the types and the structure of mortise and tenons, and look at the various tools and jigs that are necessary.

All About Chisels.

May 24

We will explore the types and uses of many chisels including bevel edge, registered, dovetail, sash, mortise, paring, dog-leg, in-cannel and out-cannel and Japanese. How to sharpen chisels, how to restore or modify flea-market finds, and what to look for in purchasing a set of chisels.

Specialty Plane Skills and Techniques.

May 30-31

Learn and use the many types of rabbet planes, router plane, shoulder, tongue and groove, dado, molding planes to cut and fit joinery, modify existing profiles and to apply decorative edging on your work piece. We will explore how to tune up, set up and sharpen these tools. Students will make a simple wall hung shelf using these planes and in addition will learn and employ fundamental handtool techniques to cut and fit the joinery.

The next time you go into your shop, **COUNT** your fingers.



COUNT them again when you leave.

If the number is the same. **COUNT YOUR BLESSINGS!**

With acknowledgements to thewoodwhisperer.com

Upcoming Events in 2009

April 14	Field trip	Visit to Bergelin furniture mfg. @ Hickory
April 21	Monthly meeting	Show & Tell - Woodworking jigs
April/May??	Workshop	Jigs workshop (cut-off sled & tapering jig)
May 19	Monthly meeting	Entertainment provided by Roy Underhill
May	Skills Building	Shaker side table hosted by Mike Reddyhoff
June 16	Monthly meeting	Decorative carving for furniture by Paul Rolfe
June 20-21	Workshop	Decorative carving workshop @ Klingspor store
June??	Skills building	Scroll saw basics hosted by Scott Miller
July 21	Monthly meeting	Basics of Marquetry with demo and techniques
August 18	Monthly meeting	Optimizing your router by Bruce Wrenn
August 22	Workshop	Router workshop by Bruce Wrenn
September 11	Monthly meeting	Getting good Glue Joints by Lon Schleining
Sept. 12-13	Workshop	WoodWorking 101 by Lon Schleining at Bob Gabor's shop
October 20	Monthly meeting	Spray finishings by Pete Kasper
November 17	Monthly meeting	Furniture design & construction by Jim Kirkpatrick
November	Skills building	Basic Marquetry workshop by Norman Veit
December 15	Monthly meeting	Toys for Tots & Show and Tell

A Cautionary Tale

In the late 80s I bought a 12" Delta planer and over the years I have passed many feet of lumber through it. Including a lot of rough sawn stock, some of which still had sand and grit embedded. Over the last couple of years – or possibly longer – I have noticed tram line like ridges on my finished surfaces which has caused me to sharpen up and employ my trusty No 80 Stanley scraper - good aerobic exercise!

After I had finished planing the lovely red oak that Carl Kjellberg recently offered us, I noticed that the planer although not actually smoking did seem to be laboring a little. I concluded that it was time to look at the blades. I had purchase a replacement set a few years back but had resisted the urge to change them. An examination revealed that one blade was missing about four inches of edge completely at one end but the other one at that end was OK. Numerous nicks and dings were evident along the other edges however.

I had heard that setting planer blades was tricky so I spent some time researching the subject on all the wood channels on the internet. Incidentally, when I have completed a hard day of scientific research of this nature my wife's reaction is "why don't you do something useful instead of playing on your computer all day?" I usually treat such remarks with the disdain they deserve and don't say anything.

The solutions I discovered were many and varied but all involved spending an amount varying between \$26 and \$226 and I thought that would be better put towards a new machine. I decided to look in the user's manual for the Delta and it referred to a knife setting jig that came with the machine. I tracked down a picture of the jig and realized that a few years ago when clearing out my shop I had thrown this thing away because I did not know what it was and it did not look like anything I would use. I called Delta and they led me to their parts stockist who hap-

pen to be nearly opposite Klingspor. They had the jig in stock for \$6.28 and I invested in it – a flimsy, seemingly useless piece of stamped metal – nothing like the expensive equipment I had seen Robert Vaughan of Fine Woodworking use on the internet.

I had to figure out how to use it. The manual said loosen the clamping screws, remove the blade and reverse it - it seems the blades are double edge and I had no need to buy a new set - put the blade back in with the new edge showing and press down with the jig against the springs. Springs?...there weren't any springs in my blade holder. I was about to call Delta again and complain that I had been using a defective machine all these years and what were they going to do about it but I decided I had first better check the other blade carefully. There were the springs just like the illustration. I looked around but could not find any springs on the floor so I called the parts store again. They knew about the springs but they would have to order them – I suppose there must be a big run on springs like this because I think they are used in other makes of planer also. A week later I collected two brand new springs for a total cost of \$4.57 and installed the blades as per instructions. It was surprisingly easy to set them with my new gadget and the results I'm getting are quite pleasing. I do miss the decorative effects of the tram lines however and I am not getting a work out with my No 80 but there is no smoke coming from the machine.

Like all cautionary tales, this story has a moral. And the moral is - change your planer blades every eighteen years or so whether they need it or not. I am ready for the next change with my handy blade setting jig and a new set of blades.

Submitted by:
Mike Reddyhoff

Excellent Tool Sale and Lumber Opportunity!

A friend is liquidating her Father's woodshop and has some excellent tools and lumber to sell. She asked me if I could submit this to the TWA newsletter.

For further information, contact:
Carol Wilburn, P.E., LEED AP
wilburncs@phoenixesrising.com
919 969-6553

I am selling a full range of power tools in excellent condition that I inherited from my father. I am selling because I don't have space to build a shop for them.

It's the kind of thing you don't run into very often, like the "cherry" car parked in the little old lady's garage: all are Delta and new in 2003 (Dad was re-building a shop), with maybe 20 hours of run time, except for the Belsaw planer, which he re-built. Many have nice extras- bigger motor, special fence, oak cabinet, etc. I've described everything in detail below. I have owner's manuals for each one, and pictures of everything. Photos can be viewed via Google documents if you let me know you are interested. I am working on getting better pictures of the workbenches. These are ones I took for my own reference, never dreaming I would sell the tools.

1. Jointer. 6" Delta professional jointer model 37-196, 6"x46" bed dimensions overall, 230V 1 hP motor w/4" dust port and Delta 50-333 03B lockable wheel base, 4800 rpm at cutterhead, adjustable infeed/outfeed table. \$600 obo.
Current Delta model 37-275X is pretty much the same jointer wired for 110V. Sells for \$650 online, not including the \$100 mobile base, the 230V motor, shipping, tax, etc.

2. Table saw with 84" Biesemeyer commercial fence. Delta 36-821L special Edition 10" Left Tilt Arbor Unisaw with Biesemeyer 84" T-square commercial fence with table extension, 3 hP 230V motor and 2 spare table legs. Table surface to left of blade is 20" and to right of blade is 62". Blade tilts 45 degrees to the left for easier bevel cutting near the fence. Heavy-duty trunnions and precision-ground arbor, \$1545 new in January 2003. \$1200 obo.

3. Table saw accessories. \$150 for all, or as priced separately.

Disc sanding accessory: \$35 10" calibration and sanding disk and two 80 grit annular discs. \$45 value

Sawblades:

\$20 Freud 10" carbide with titanium finishing blade, 40 teeth, thin kerf, 5/8" arbor \$27 value
\$25 Freud 10" carbide fine cut-off blade, 60 teeth, thin kerf, 5/8" arbor \$35 value
\$50 Delta 10" 34-105 combination rip, 44 teeth, 5/8" arbor \$55-65 value
\$70 Craftsman 8" carbide twin-blade adjustable dado, 48 tooth, 5/8" arbor \$90 value

4. Planer/molder. 12" Belsaw planer-molder model 912 planer with floor stand, and 208/230V 5 hP (heavier use/faster feed) motor, \$800 obo. Standard model had 3 hP motor.

5. Hardwood lumber: 350-400 board feet of dry, mostly quarter-sawn lumber, mixed oak, pine, poplar. 1" thick, 8 to 9' long, random width. \$500 obo.

6. Dust collection system. Delta dust collection system model 50-850A with 2 micron canister filter, (2) 4" diameter dust intake ports, 1200 CFM rating, 33.1 sq ft filter bag area, suction static pressure 11.4" water, 1½ hP, 12A, dual voltage 120/240V motor wired 120V, base with 4 swivel casters, 6' hose plus additional 40' extension, \$575 obo

7. Drillpress. 16.5" Delta floor model 17-965 drillpress, 5/8" chuck, 120V/230V 3/4hP motor wired 120V, adjustable fence with side extensions up to 37" wide, \$275 obo

8. Benchtop disc sander with integral dust collection. Delta 12" disc sander model 31-120, 120V, 1/2 hP, 1725 rpm, 17-1/4"x6-1/4" table with 45 degree tilt up and down, 2-1/4" dust hose connector, manual brake, mounted on oak cabinet base with drawer. Also \$100 worth of brand new standard adhesive abrasive discs (one 50, two 80, & two 120 grit) and Klingspor abrasive discs (five 100, five 120, and five 150 grit). \$375 obo.

9. Shaper table. Porter Cable Model 698 Shaper table mounted on oak base cabinet with drawer, w/120V, 1 ¾ hP Porter Cable Heavy Duty Router Model 691; 27,500 rpm, 2 1/2" dustport, \$375 obo.

10. Router accessories:

\$20 15 amp router speed control \$30 value
\$20 Rousseau featherboard model 3301-5 \$25-40 value

11. Wolfcraft tri-function roller stand has 12" uni-directional roller along with a 14"x1" non-rolling flat support and 8 omni-directional 5/8" ball bearings. The flat support and the ball bearing surfaces pivot and can be locked into or out of use. \$40.

12. Compound miter saw. Delta 10" Compound Power Miter Saw model 36-075, 120V, with 7"x46" bed on each side and 1 3/4" dust port, mounted on oak cabinet base with drawers, +-45 degrees horizontal angle, 45 degree miter one way. Saw and fence assembly is easy to remove from cabinet for portability to a job site. \$225 obo.

13. European jointer workbench. Sjobergs SJ1600 full-size jointer workbench w/ SJ0042 Drawers and Cupboard Accessory, 64" w x 29" d x 34" h, \$500 obo

14. Steel workbench. Craftsman Deluxe 7 drawer workbench/table, 72" w x 32" d x 36" h, \$250 obo.

15. Large handmade wood workbench. 96"W x 31"D X 63"H \$150 obo.

TWA Sponsors

<p>Ashcroft Saws and Tools 876-3223 3216-G Wellington Ct, Raleigh, NC 25% off list on blades and 10% off on sharpening</p>	<p>Wurth Wood Group 231-6620 4213 Poole Rd, exit 15 off 440 Raleigh, NC (Preferred prices for TWA members) http://wurthwoodgroup.com</p>
<p>Capitol City Lumber Co. 832-6492 4216 Beryl Road, Raleigh, NC 1-800-244-6492 Special prices to TWA members http://www.capitolcitylumber.com/</p>	<p>Raleigh Saw 832-2248 5805 C Departure, Raleigh, NC 27616 (10% discounts on all new products)</p>
<p>The Hardwood Store 1-888-445-7335 Gibsonville, NC Discount: 10 cents per board foot www.hardwoodstore.com</p>	<p>Stock Building Company 828-7471 3000 Yonkers Rd Hwy. 64 & Old US 1</p>
<p>Guy C. Lee Building Materials 362-1444 900 N. Salem St., Apex, NC</p>	<p>Tarheel Wood Treating Co. 467-9176 Highway 54, Morrisville, NC <ul style="list-style-type: none"> ▶ Contractors prices on all wood products ▶ Show TWA card before order is written </p>
<p>Klingspor's 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</p>	<p>Edwards Mountain Woodworks fine handtool woodworking: creating and teaching in wood For further information on the workshops, schedule, and tools needed and any other requirements email Bill Anderson at bill@edwardsmountainwoodworks.com or call 919-932-6050, evenings. <i>Tuition discount for club members.</i></p>
<p>Nice Figures Studio and Lumber Sales (919)923-1433 1413 New Hope Trace Contact: Paula Labelle Chapel Hill, NC 27516 information@nicefigures.com 10% discount, and contribute to the raffle</p>	<p>Woodworker's Supply of NC Store (336) 578-0500 1125 Jay Lane, Graham, NC Mail order 1-800-645-9292 www.woodworker.com</p>
<p>East Wake Hardwoods & Gallery (919)269-9455 113A West Gannon Avenue Fax:(919)269-7078 Zebulon, NC 27597 http://eastwakehardwoods.com/ 10% Discount to club members</p>	<p>Yarnell-Hoffer Hardware 942-3500 145 Rams Plaza, Chapel Hill, NC www.doitbest.com/yh 10% discount except power tools & sale items</p>

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@gmail.com

➤ 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 (99/99)

➤

Tuesday April 21st Show and Tell (Jigs).....1
Saturday April 25th Workshop Cut off sled for table saw.....1
New Members.....1

About TWA/Mission Statement.....2
Club Officers and Committee Chairmen.....2
By the Numbers.....2
Membership.....2
President's Corner.....2

President's Corner *continued*.....3
Minutes of TWA March meeting.....3

Edwards Mountain Woodworks Offerings.....4
Count.....4

Upcomng Events in 2009.....5
A Cautionary Tale.....5

Tool and Lumber Sale (Father's shop liquidation).....6

TWA Sponsors.....7
Classified Ads.....7

Attention Members

Regular club meetings
begin at 7 PM!

Some photos from the March meeting



Triangle Woodworkers Association
PO Box 4206
Cary, NC 27519