



# July

# 2010

# TWA NEWS

July 2010

Issue 7

**Next Meeting:**

## Table and Case Construction

**Friday** July 16<sup>th</sup>, 2010 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.

**Friday**

July 16<sup>th</sup>, 2010

**Subject: Engineering a  
table with drawers**

**Speaker: Will Neptune**



Will Neptune former instructor at the North Bennet St School in Boston, will be our presenter on Friday July 16<sup>th</sup>.

We encourage our TWA membership to take advantage of his workshop on Saturday & Sunday, the 17<sup>th</sup> & 18<sup>th</sup>. Mark Kegler's commercial shop in Raleigh will be the location.

We will learn how to make a simple side table frame that can be adapted to many styles. Will's article in Fine Wood Working (May/June 98, #130) has a description of our intended workshop.

We will learn about such items as a kicker, doublers, and runners. How to assemble them, connect them together, and to the sides, back, and legs. Demos on both hand and machine joinery, will include attendee participation.

**Saturday July 17<sup>th</sup>:** basic table design like a Shaker nightstand. Then multiple drawers stacked vertically or side by side. All variations on four mortised legs with various rail and divider configurations.



**Sunday July 18<sup>th</sup>:** case topics are; joinery for drawer dividers or shelves, mostly variations on dovetailing the ends of dividers into the case edge. Also systems for tops with sub moldings and molded edge base frames.

**Tools that each person should bring:** Square, ruler, marking or cutting gauge, layout knife, back saw, a few bench chisels, a bench plane (like a #4), mallet. If you also have a rabbit plane and router plane, they might also be useful.

**Space is limited:** Prices for the workshops are: \$40 per day, or \$70 for weekend. Attendance is also being offered to the NC Woodworkers. To reserve your spot please contact: Ed Mastin at [emastin@nc.rr.com](mailto:emastin@nc.rr.com). Payments will be accepted until all slots are full.

**Host: Ed Mastin**

## MEMBERSHIP RENEWAL

Thank you to the members who have renewed.

I will be at my "desk" at 6:30 at the next meeting to collect renewals. Expiration date for the year is July 31<sup>st</sup> at which time our computer system will automatically drop anyone who has not renewed for 2011.

Newsletter by email \$35.00	} Spouse is a member \$1.00 more
Newsletter by hard copy \$40.00	

New members and those who have renewed membership can pick up their new badges.

**Membership Chairman: Kay Baker**

*Those who expect to reap the blessings of freedom,  
must undergo the fatigue of supporting it.*

*—Thomas Paine*



# 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@gmail.com
- Secretary:** Bill Anderson, (919) 932-6050  
willardanderson@bellsouth.net
- Treasurer:** Hugh Fish (919) 467-5696  
hughpatfish@yahoo.com
- Members at Large:** Larry Bradburry, Alan Capmbell,  
Larry Hendrick

### Committee Chairman

- Program:**-----Terry Tenhouse, (919) 545-9862
- Nominating:**-----Mike Reddyhoff, (919) 676-9180
- Toys for Tots:**-----Fred Ford, (919) 469-9575
- Newsletter:**-----Diane Philyaw, (919) 764-9266  
irishrose2365@yahoo.com
- Library:**-----Kay Baker, (919) 696-8504  
kdbakerkdb@yahoo.com
- Publicity:**-----Larry Hendrick, (919) 971-6684  
redwingertwa@earthlink.net
- Mentor:**-----Larry Bradburry,  
lbradburry12@yahoo.com
- Facilities:**-----James McNeil,  
3jp3mcn@bellsouth.net
- Raffle:**-----Mike Payst,  
mpayst@nc.rr.com
- 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](mailto:trianglewoodworkers@gmail.com) or [irishrose2365@yahoo.com](mailto:irishrose2365@yahoo.com)

# BY THE NUMBERS

## Treasurer's Report

Beginning Bank Balance:	\$7,661.56
Income:	\$121.50
Expense:	\$64.27
Ending Bank Balance:	\$7,718.79

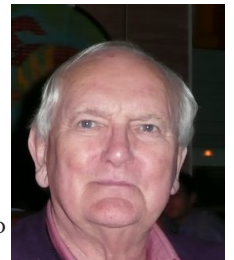
Note that these figures, as usual, exclude the petty cash fund, as well as the other "slush" funds.

Submitted by: **Hugh Fish**

# MEMBERSHIP

Total Members:	207
New Members:	0

## THE PRESIDENTS CORNER



I have to thank everyone who attended last month's meeting for being so understanding towards me during my demonstration of the Leigh dovetail jig. We didn't have the time to make a complete box but we saw enough to gather how it should be done. Bruce's presentation of the Porter Cable dovetail jig ranged far and wide and as usual we learned a lot more than just about the jig. *Thank you Bruce.*

We are always on the look out for members who are prepared to talk about or demonstrate their favorite subject so if you have anything that the rest of us might be interested in hearing about please let me or any board member know. Many of us – including yours truly – are not highly competent at holding an audience spell bound but that really does not matter. It's the subject matter that counts.

It's a little early in the season but we are starting to think about Toys for Tots and I shall be gathering names shortly of those interested in the various workshops. You don't have to sign up for everything – one or two attendances are a great help.

As Fred Ford has told you elsewhere we have to abide by the new Consumer Product Safety Improvement Act (CPSIA) in so far as it affects wooden toys. The fact that we make our toys in our own shops and donate them for charity does not excuse us from complying with the act and there are quite specific guidelines that we must adhere to. Fortunately we have some knowledgeable and serious minded members who are guiding us on this subject and individual toy makers should be alert to any advice that will be forthcoming.

We are fortunate to have been able to secure Will Neptune for our speaker and demonstrator for our next meeting. Will is a first rate craftsman and is widely published. His program and workshops at the weekend following the meeting will be an opportunity to watch a master at work and to get involved your selves – so don't miss out.

I hope to see you all there.

**Mike Reddyhoff: President**

# MEETING MINUTES

JUNE 2010

Attending: 57

## Business:

1. *Larry LNU* is looking for someone to turn spiral leg turnings.
2. *Mark Kegler* showed one of several oak column pedestals that he made for a client. The pedestals were made in segments, assembled then turned to the profile on a shaper (do not try this at home!). He hopes to have this unique procedure on U-tube.

## Announcements:

1. *Allen Campbell*: the NC Woodworkers Showcase will be September 11, 2010. Included are 14 categories of 3 classes each. There will be prizes, (ribbons, & cash), vendors, and demonstrations. There is a small entry fee small. Workers are needed to help out (registration, move entries around, etc).
2. *Paul Rolfe* talked about the Woodworkers of North Carolina (WONC) Gallery which will open on September 11, 2010. The gallery is about 500 sq. ft and will be located *INSIDE* the Klingspor Store. There is a Board governing it. WONC is a non profit organization, organized to provide educational services for the learning and practice of art & craft of woodworking. You must join the organization (\$30/year) for your work to be considered for display. Pieces will be juried in for 30 days. There will also be an auction on September 11, 2010 for wood and items donated by *Roger of East Wake Hardwoods*. The organization will hire a director for the gallery to manage the site on a part time basis. Go to <http://www.woncgallery.org> for more details.
3. *Fred Ford*. The Toys for Tots (TFT) program will be launched next month. All projects submitted to the program must not have any finish on them at all to conform to state directive. Signups will be in August.
4. *Terry Tenhouse*. Ed Mastin will host Will Neptune at Mark Kegler's workshop in Raleigh. Check out fine Woodworking issue 130 or 131 for an article by Neptune on drawer design and technology. Your check will be your reservation. TWA needs 15-20 participants. The cost is \$70 for the two days (a major bargain!).
5. *Mike Reddyhoff*. Elections for the Board are coming up. Bernie Bogdon is the nominating committee for nominations from the floor.

## Program:

*Jim Kroeger* introduced *Bruce Wrenn* and *Mike Reddyhoff* who spoke on the relative merits of Leigh (Mike) and Porter Cable (Bruce) dovetail jigs.

Respectfully submitted,  
*Bill Anderson, Secretary*

# UPCOMING PROGRAM

Tuesday August 17<sup>th</sup>

**Subject: Sharpening Techniques**

**Speaker: Bruce Wrenn**

**SCARY SHARP** a term that comes from a method of using sandpaper, yes sandpaper, to sharpen wood working tools. The meeting is at Klingspor's, a perfect place as they sell the sandpaper you will need for this method of sharpening.

How many ways are there to sharpen a tool? This may be more than you know, or want to know. But, here is one way that may solve all of your sharpening problems. Well most. Besides being good, this method is cheaper than most others.

Bruce will describe the basics of Scary Sharp.

I am sure that you will find a place in your sharpening repertory for this method.

**WORKSHOP:** Saturday, August 21<sup>st</sup>

At this workshop you will have the opportunity to learn the detail of sandpaper sharpening and practice the skill. There is a limit of 10 attendees. Fee is \$30 plus a \$12 charge if you want to purchase a glass plate to start your new method. **NOTE:** The price of the plate will vary with the quantity.

If you plan to attend the Workshop please bring your payment to the July 16<sup>th</sup> meeting or contact Fred Ford 469-9575 for alternatives. The first 10 payments received will be the only accepted.

**Host: Fred Ford**

*Candid photos from the  
June meeting...*





Fan Back Windsor Chair.

Oct 24-31

Construct a fan back Windsor chair entirely with hand tools while honing tool skills and learning joinery techniques. Split a log, shape the crest and spindles with drawknives and spokeshaves, hollow the seat using inshaves and travishers, and assemble the chair using hand drills. This workshop is conducted at John C. Campbell Folk School, Brasstown, NC. (<http://www.folkschool.org>)

### Roy Underhill's Woodwright School

Check out the schedule for this new addition to woodworking in the Triangle (<http://www.woodwrightschool.com>). Many great things will be happening here. On Wednesday nights there will be a "seminar" series which will be both hands on and demonstration, on focused woodworking topics. This will be a great opportunity to come and see the school, possibly meet Roy, and get some great handtool woodworking exposure. I will be assisting in many of these sessions, to my great delight, so come on over!

### Shakori Hills Grassroots Festival

I will be set up with my Ruobo workbench and demonstrating handtool woodworking at the Shakori Hills Grassroots Festival in the Fall (October 7-10). I am generally located near the food court. Come by my booth to visit and spend some time! I am happy to share stores and to answer questions.



## Offerings.....

*Edwards Mountain Woodworks offers you the opportunity to learn specific handtool woodworking skills and techniques in a very focused but relaxed setting.*

*Whether you want to learn how to use handplanes, how to cut precise joinery by hand, or you just want to learn the ins and outs of handtools, there is something here for you.*

*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. Generally, all tools and materials are supplied, though there may be an additional materials fee for some classes. Lunch is provided each day. Workshop prices are \$90 per day with a \$15 basic materials fee. Project oriented workshop have a materials fee that reflects the cost of the lumber and hardware.*



## HANDTOOL WOODWORKING WORKSHOPS

at  
**EDWARDS MOUNTAIN  
WOODWORKS**



*Fine handtool woodworking: creating and teaching in wood*

Phone: 919.932.6050

email: [bill@edwardsmountainwoodworks.com](mailto:bill@edwardsmountainwoodworks.com)

## Workshop Descriptions

### EDWARDS MOUNTAIN WOODWORKS

57 Woodside Trail  
Chapel Hill, NC 27517-6077

Phone: 919.932.6050

E-mail: [bill@edwardsmountainwoodworks.com](mailto:bill@edwardsmountainwoodworks.com)  
<http://www.edwardsmountainwoodworks.com>

#### Bench Plane Skills and Techniques.

April 3-4  
Aug 21-22

Explore the range and usefulness of bench planes for handtool woodworking. Hands-on experience will cover scrub, smooth, jack, try, fore and jointer planes and all types of block planes. Restoration, sharpening, tune up of planes is covered in detail.

#### Make a Pair of Rule Joint Planes

July 16-18

In this workshop you will make a pair of fenced rule joint planes to but the 5/8" rule joint for a drop leaf table. Very intense workshop, some experience in planemaking desired.

#### Gate Leg Table with Rule Joint Top

July 19-23

We will make a simple table with a gate leg using a knuckle joint and with a drop leaf top using a rule joint. This is a natural continuation (but not a pre-requisite) of the previous workshop. Students will learn to shape a rule joint with a matched pair of rule joint planes and also with appropriate hollows and rounds.

#### Classical Wallhung Shelf

August 2-7

We will construct a simple French cleat hung shelf, with a through dovetailed frame, handcut dadoes, tongue and groove backing set in hand cut rabbets. There will be a half blind dovetailed drawer below the shelf. We will use molding planes and scratch stock to apply decorative edges as well as making the crown molding. Some handcut dovetail experience would be very useful.

#### Miter Plane and Shooting Board

Sept 3-5

We will make a wooden miter plane based on one by the English firm of Routledge. The plane will have a low bed angle and a 10 degree skew on the blade. We will also make a shooting board for squaring up stock to use with this plane.

#### Traditional Toted Smoother.

Sept 10-12

Make a close-handed coffin-shaped smoothing plane using traditional tools such as mortise chisels, floats, and curved rasps. Students will fit a traditionally forged plane blade and use the plane to smooth a panel

#### Queen Anne Footstool

Sept 27-Oct 2

We will make a simple Queen Anne style footstool with hand cut pad feet. The stool will be made of mahogany with a polar upholstery frame. The legs will be cut with a turning saw, mallet and chisel, and back saw. Shaping will be with rasps and scrapers. The aprons will be hand rabbeted and molded and will be attached to the legs with mortise and tenon joinery. We will review other styles of cabriole legs (slipper, pad, trifid, Spanish foot, and ball and claw) and also review different styles of upholstery (traditional 18<sup>th</sup> century, and modern). Some experience with handcut mortise and tenon joinery needed.

#### Essential Sawyer's Tools

Oct 8-12

We will make a 4 foot tall wooden sawyer's vise for sharpening handsaws and also a traditional English saw bench (based on Christopher Schwarz's design). One day will be devoted to handsaw sharpening and to developing handsaw and skills.

# 2010 PROGRAMS

## UPCOMING EVENTS

Month	Program	Speaker	Workshop	Host
July 16 <sup>th</sup> -18 <sup>th</sup> (friday-sunday)	Table & case construction	Will Neptune	Sat/Sun	Ed Mastin
August 17 <sup>th</sup> & 21 <sup>st</sup> (tuesday & saturday)	Sharpening with sandpaper	Bruce Wrenn	Saturday	Fred Ford
September 21 <sup>st</sup> (tuesday)	Historical hand tool discussion and demo	Brian Coe (Old Salem)	None	Bill Anderson
October 19 <sup>th</sup> (tuesday)	Chip carving	Leon Harkins	None	Jim Kroeger
November 19 <sup>th</sup> (friday-sunday)	Building a table from one board	Kelly Mehler	Sat/Sun	Jim McNeill
December 14 <sup>th</sup> (tuesday)	Show & Tell / Toys for Tots / Social	Various club-members	None	Fred Ford

### TWA 2010 Programs Now Available On-Line

The new program schedule is complete and has been added to the TWA Google calendar website. You can access this calendar on the twa home page at URL: <http://www.ibiblio.org/twa/>. This will open the calendar and you will have access to all the program, workshop, etc. information for the full calendar year. The Agenda tab at the top right of the calendar will give a more detailed and multiple month view. It is our intent to keep the calendar current, so it will provide a ready resource for all upcoming activities. To make this happen I will need your timely inputs for any and all calendar worthy items.

**Program Committee Chairman: Terry Tenhouse** [ttenhouse@gmail.com](mailto:ttenhouse@gmail.com)

### Mentors

The purpose of this program is to have a reference guide of whom to call when you need to "pick someone's brain", because *Rule #1 in woodworking: nobody has a monopoly on brains!* This list of people includes: contact information, projects the Mentors are comfortable offering advice about, and skills they would be able to help with.

### Mentors Wanted/Needed

The purpose of TWA is to provide a forum for woodworkers to gather, exchange information & further the art of woodworking. To this end, those more skilled woodworkers are encouraged to become a Mentor to provide knowledge to other members regarding areas of the Mentors skill, experience & knowledge. If you are interested in being a mentor, and willing to help a fellow woodworker discover answers to their questions, please contact Larry Bradbury, 919-518-6891 or [lbradbury12@yahoo.com](mailto:lbradbury12@yahoo.com)

Mentor	Service/Skill Offered	Phone Number	Email Address
Bernie Bogdon	Relief Carving	(919) 850-0739	sabile_27615@yahoo.com
Hugh Fish	Chairs, Joinery, Machinery & Power Tools, Mantles, Routers, Tables and TV Cabinets, Turning	(919) 467-5696	hughpatfish@yahoo.com
John Margeson	Baby furniture, Beds, Bookcase, Chairs, Chest, Decks, Tables	(919) 876-3476	jmalice@bellsouth.net
Scott Miller	Compound Cutting, Scroll Sawing	(919) 233-0204	smi11er@aol.com
Mike Resar	Baby furniture, Beds, Bookcase, Cabinets, Chest, Drafting, Dressers, Tables, TV Cabinets	(919) 876-1664	atwaterla@ncleg.net
Allen Campbell	Simple inlay, Staining/dyeing, Pen turning, Cabriole legs	(919) 772-4551	aacjr@nc.rr.com
Cecil Raynor	Joinery, finishing, tables, chairs	(919) 870-0508	raynorc@bellsouth.net
Doug Adams	CAD		dadams14@nc.rr.com

# TWA TOYS FOR TOTS

This is a landmark year for the Triangle Woodworkers. Twenty five years ago the late Dan Cameron launched the TWA Toys for Tots effort. Dan was a supporter of underprivileged children for his entire life. He had a deep love of children and wanted all of them to have a wonderful and productive life. He started the program and hundreds of TWA members have contributed many hours to support and continue the effort. Collectively we have produced an estimated 58,000 toys.

The TWA Board has asked that we make this our quarter century year -- special. Recommendations include finding a larger meeting place for December and putting on display ALL toys. In the past few years our space available has required that we only show a representative sample.

With this being a banner year -- lets get started making toys and having the best year ever to celebrate our 25th year of continued support to a wonderful cause.

Mike Reddyhoff has started his effort to schedule the workshops for this season. In the past we have had 40 to 50 members carrying the load of our 200 membership. I ask the resting 150 to help us in our 25th year. Mike will circulate a sign up sheet at the July meeting to find those that are able to help with a workshop. Please sign up!

If you are unable to help at a workshop -- please consider making a few toys in your shop. If you need parts (wheels, dowels etc.), Joe Gorman has taken over for Scott Miller as our parts man. You can reach Joe at [gormanj@hotmail.com](mailto:gormanj@hotmail.com) or call 919 771-0132.

## *A Word On Government Intervention*

Some foreign toy manufactures shipped toys to the USA that contained lead paint. Congress responded by regulating ALL toy producers. The regulations are beyond my comprehension, but fortunately most will not take effect until February 10, 2011. For now the following restrictions apply to our efforts this year:

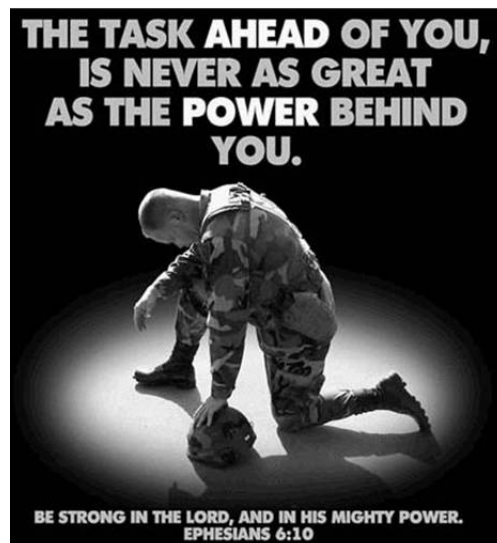
- With very extensive testing and control, finishes may be used. Since testing will cost as much as \$10,000 per lot. **NO FINISHES THIS YEAR FOR TWA.**
- Parts small enough to fit through a toilet paper roll are not permitted. The actual requirement is 1.25 inches but the toilet roll is more fitting in this case.
- We may use natural products such as wood. Plywood however, must be contained with no sides showing.
- In February of 2011 each piece of hardware and all glues used will require a third party lead testing or proof of such from the manufacture. *Good luck with that!*

Toymakers Alliance is currently trying to make some sense of all this. If you would like to help in the effort you can contact them at: <http://www.handmadetoyalliance.org/>

**Respectfully Submitted: Fred Ford Toys for Tots Chariman**

# Proud to be an American

On this Independence Day, let us remember the sacrifices that have been made for our freedom. Let us also remember that America is not defined by the politicians who run it, but the people who love it.





## TWA Sponsors

**Ashcroft Saws and Tools** 919-876-3223  
3216-G Wellington Ct, Raleigh, NC  
*25% off list on blades and 10% off on sharpening*

**Capitol City Lumber Co.** 919-832-6492  
4216 Beryl Road, Raleigh, NC 1-800-244-6492  
<http://www.capitolcitylumber.com>  
*Special prices to TWA members*

**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@edwardsmountain-woodworks.com](mailto:bill@edwardsmountain-woodworks.com) or call 919-932-6050, evenings.  
*Tuition discount for club members.*

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

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

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

**Raleigh Saw** 919-832-2248  
5805 C Departure, Raleigh, NC 27616  
*10% discounts on all new products*

**Stock Building Company** 919-828-7471  
3000 Yonkers Rd Hwy. 64 & Old US 1, Raleigh, NC

**Tarheel Wood Treating Co.** 919-467-9176  
Highway 54, Morrisville, NC  
*Contractors prices on all wood products*  
*Show TWA card before order is written*

**Woodcraft** 919-781-1911  
4317 Pleasant Valley Road fax: 919-781-1980  
Raleigh, NC 27612  
Email: [raleighwoodcraft@bellsouth.net](mailto:raleighwoodcraft@bellsouth.net)  
<http://www.woodcraft.com>  
*\$25 gift certificate at each TWA meeting for the raffle*

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

**Wurth Wood Group** 919-231-6620  
4213 Poole Rd, exit 15 off 440 Raleigh, NC  
<http://wurthwoodgroup.com>  
*Preferred prices for TWA members*

**Yarnell-Hoffer Hardware** 919-942-3500  
145 Rams Plaza, Chapel Hill, NC  
[www.doitbest.com/yh](http://www.doitbest.com/yh)  
*10% discount except power tools & sale items*

# 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@gmail.com](mailto:Triangle-Woodworkers@gmail.com) or the our Newsletter editor at [irishrose2365@yahoo.com](mailto:irishrose2365@yahoo.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](mailto:hobbsed@portbridge.com)

**Delta Midi Lathe, LA200 \$200.**  
[emastin@NC.RR.COM](mailto:emastin@NC.RR.COM) or 919.672.2968 posted June/July

For Sale 12 inch Belsaw Planer. if interested,  
Call Bill at 919 815 9993 posted July

## TWA LIBRARY

Each member is allotted 3 items at a time. Checked out items are to be returned at the next meeting. There is a late fee of \$2.00 per item per month. We hope this will encourage timely returns so other members may benefit from the information available.

Monthly meetings have been recorded on video cassette and then transferred to DVD in the past. Most meetings are available -- some are still in the process.

Tom Durand has graciously donated a DVD recorder, all meetings will now be available quicker. Thank you, Tom! Sharing our love for wood will now be more efficient.

**Librarian: Kay Baker**

### DVD's Available for viewing

Title	Author	Subject
Installing Kitchen Cabinets and Countertops	Law, Tom	Cabinetry
Chippendale Small Chest	Huey, Glen	Furniture
Mastering Your Woodworking Machines	Duginske, Mark	Power Tools
Turning Projects	Raffan, Richard	Turning
Turned Bowls Made Easy	Grumbine, Bill	Turning
Wood Turning Projects	Burningham & Christensen	Turning

The annual Midwest Tool Collectors Association (MWTCA) meeting will be held at Ed Hobbs' Farm in Raleigh on Saturday July 24, 2010. As in the past, all TWA members that are not MWTCA are also invited to attend. Over 275 people attended in 2009 including a number of TWA members and friends. 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, by 7 AM Saturday (some drop by on Friday but NOT before 12 noon) 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. There are plans for a "reverse auction" of an estate that contains some older woodworking machines such as joiners, drill presses, bandsaw, radial arm saw and a lot of "stuff." Prices will be periodically dropped on Saturday. Unfortunately, no listing will be available and you must be registered to participate!!

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. Coffee, donuts, water and soft drinks will be served in addition to lunch which is included in your registration fee. When lunch is over, there will be a regular tool auction open to everyone.

As in the past, we are requiring pre-registration. Please complete the form below and send it in so it is received by July 18. To get to the farm, take Exit 299 (Lake Wheeler Rd) off of I-40/440 in Raleigh. Go out of town. Cross over Tryon Rd & continue on Lake Wheeler Rd for 3/4 mile then turn left on Inwood Rd and go 3/4 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 hobbsted@portbridge.com

Also, please note that there will be a \$5.00 late registration fee added for anyone that has not pre-registered by July 18.

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Return this form with your check made out to MWTCA Area Q to the address above by July 18. If this is your first time attending as a guest, enclose \$15 for each person. If you have been here before, please enclose \$20 for each person.

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

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

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



<b>Friday</b> July 16 <sup>th</sup> Will Neptune.....	1
Membership Renewal.....	1
July 4th tribute.....	1
About TWA/Mission Statement.....	2
Club Officers and Committee Chairmen.....	2
By the Numbers.....	2
Membership Numbers.....	2
President's Corner.....	2
Minutes of TWA March meeting.....	3
<b>Tuesday</b> August 17 <sup>th</sup> Shaperning Techniques.....	3
June Meeting Candids.....	3
Edwards Mountain Woodworks Offerings.....	4
2010 Programs.....	5
Mentors listing.....	5
Toys for Tots Kickoff.....	6
Juth 4th.....	6
TWA Sponsors.....	7
Classified Ads.....	7
TWA Library.....	7

# Attention Members

Regular club meetings begin at 7 PM!



*A few ways to stay cool in the heat*

1. **Go tropical.** Wear loose lightweight cottons and linens.
2. **Cool that pulse point.** Run cold water over your wrists for a minute or so every hour. You can also put a cold rag over your forehead or neck area.
3. **Don't over eat.** Eating a big meal forces your body into metabolic mode causing more heat. Eat more frequent snacks throughout the day.
4. **Eat spicy food** (if it doesn't bother you). You may sweat after eating a spicy dish, but your body temperature does not go up at all. Instead, you are cooled when the sweat evaporates.
5. **Use an ice pack** or a bottle filled with ice water and place it on your ankles or under your knees. It will cool your whole body down.

***May angels of love, luck and liberty always smile at you and surround you wherever you go.***

Triangle Woodworkers Association  
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 Cary, NC 27519