

# TWA

## News

August 2007

Volume 24

Issue 8

### Next Meeting:

August 21st, 2007 7:30 PM

The Woodworking Shop  
3141 Capital Boulevard  
Raleigh, NC

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

### August Meeting – Woodworker Safety

Jim Duxbury will present a program on hearing, eye and respiratory safety for woodworkers. He will discuss the various options for equipment and their price ranges. For example, are you aware that ear plugs are more effective ear protection than are earmuffs? And the earplugs are cheap. Jim is a diver, certified in underwater research, a field that led him to invent the Mouthpiece Respirator for woodworkers. He is wood turner and a member of both the Triangle and Piedmont Wood Turners clubs and the current Program Chair for the Piedmont club. The August meeting will be hosted by Cecil Raynor.

### September 11th Meeting

Triangle Woodworkers will kick off their annual Toys for Tots campaign with a BBQ dinner on Tuesday, Sept 11th. Triangle Woodworkers Association (TWA) is in the thirteenth year of making wooden toys to be given to the Toys for Tots program. Over the years we have built and given several thousand toys. We would like for both members and nonmembers to consider making a few toys. TWA has the wheels and axle stock for simple push cars. We would like for others to bring in any wooden toy they have either made, or received to show, so we can get some additional ideas. Toys are presented to the Marines at our Dec meeting, which includes a light social.

The dinner begins with a "social time" at 6:30 PM and dinner served (buffet style) at 7:15. Menu consists of BBQ pork, fried chicken, potato salad, slaw, hush puppies, pork skins ( please don't let me into the skins) and ice tea. The cost is \$10.00 per person, whether a

TWA member or not. You may bring your spouse, girlfriend (or boyfriend) or both as long as they get along OK. A short program on the history of TWA's efforts will follow the meal, as well as a "Show and Tell" of the toys that have been brought in. The location is The Senior Center in Cary. It is located on Maury O'Dell Pl. This off High House Road, one long block east of the intersection with Cary Parkway.

Due to need in to rent the building, we really need a commitment from membership here by August 10th. You don't have to be a TWA member to come. Sorry to rush up things, but if enough aren't going to attend to justify rental on the Senior Center, we need to know by August 11th. A quick yeah, or na; followed by a check if yeah, would help TWA to plan for dinner. Lets use our toys to make some toys. Regardless of your plans, make some toys to be given to less fortunate. Bruce Wrenn

Your check is your reservation, with reservations being accepted through Sept 3rd. Checks should be made payable to TWA, and sent to Bruce Wrenn, 12512 Holly Springs - New Hill Rd, Apex, NC 27539. If you can't make the dinner, you can still make some toys.

### Toys for Tots Update

The sign up sheet will be passed out at our August meeting. Mike Reddyhoff has arranged the workshops for 2007. I hope you all can make at least one maybe more. Look over the workshops shown below and see what you want to attend and sign up accordingly. If you do not know now what specific workshops you would like to attend then just sign up without preference. Mike will be calling all that sign up to confirm their choices you may pick your workshop when you get the call.

### WORKSHOPS 2007

Diane and Sue Eckard Workshops **September 15 and September 22.** Dogs, bears and small race cars.

Mark Kegl's Workshop **September 29 and October 6.** Trucks, biplanes, stools and doll cradles.

Dave Mackie Workshop Dates and product not decided yet

Bill Anderson Workshop **October 20.** Jigsaw puzzles

Klingspor's woodworking Shop (Meet the Public Day) **November 17.** Small race cars.

As you can see from the description of the September general meeting it is the kickoff of the TWA Toys for Tots. Please plan to attend and meet with your fellow woodworkers and learn a little more about where the toys we donate go.

Submitted by Fred Ford

## About the Triangle Woodworkers Association

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

### Club Officers and Committee Chairmen

#### Executive Board

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

#### Committee Chairman

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

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

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

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

**August 30th, 2007**

## By the Numbers

### Treasurer's Report

Beginning Bank Balance:	\$4075.94
Income:	\$1273.00
Expense:	<u>\$553.04</u>
Ending Bank Balance:	\$4795.90

As usual, the above balances exclude the ongoing \$86 petty cash. Respectfully submitted,  
Pete Kasper, Treasurer

### Membership

Total Members:	122
New Members:	2
Dropped:	71
Renewals:	63

## Make a Molding Plane Class

Bill Anderson, a TWA member is offering a class through Edwards Mountain Woodworks. The class, Make a Traditional Molding Plane will be held August 18-19, 9 am-5 pm. This is a workshop to make a traditional style molding plane using a combination of modern and traditional methods. The workshop will have an in-depth look at the anatomy of a molding plane and the tools and jigs required to layout and shape a plane.

On the first day we will use a combination of scratchstock and other molding planes to shape the sole of the plane and chisels and floats to fit the wedges. On the second day we will shape and temper the cutter, then we will learn the techniques of cutting molding with a handplane. Call or email for cost and other details. 919.932.6050, willardanderson@bellsouth.net

## Newsletter?

Congratulations! If you are reading this, you were one of the 124 members who took note of the last couple newsletters, announcements at the meetings and several emails over the last 2 months reminding you of your membership expiration!

If you are borrowing this from a friend, or sneaking a peak at the online copy – YOU ARE NOT ALONE! There are 70 others in the same boat. Please take a moment now, complete the renewal form on page 3 and mail it to the address shown.

If you have a woodworking friend or know someone who is looking for a chance to learn a little bit more about our hobby, share this newsletter with them and encourage them to join. Let them enjoy the same benefits you have!

Rick Cornell  
Membership Committee

## TWA 2008 Application & Renewal Form

### July 17th Meeting Minutes

Minutes of TWA meeting July 17. 52 members in attendance.

President Fred Ford opened the meeting at 7.30 and mentioned that the response to the annual social meeting and pig picking on September 11 is a little slow. He urged all members to sign up and to bring family and friends – it will be a fun evening. Cost will be \$10 per person – checks to TWA. Reservations are required by September 1. Contact Bruce Wren/Jane Main.

Openings are available for Bill Anderson's workshops – Hand cut Dovetails August 11-12, cost \$80 and Make a Molding Plane August 18-19, cost \$160. Call Bill for more details 932-6050.

Kay Baker introduced the evening's speaker/demonstrator Tom Ferrone who was substituting for the scheduled presenter, D L Ames on the subject of Band Sawn Boxes.

Tom reviewed several finished band sawn boxes that had been made by staff members of his store and he also had a series of boxes in stages of completion using a design from Louis Kelner Ventura's book 'Building Beautiful Boxes with your Bandsaw'. This book is in the club library and was strongly endorsed.

Laminated blocks are preferred for stability and for attractive grain appearance and Tom demonstrated sawing off the back of a laminated block, then the drawers and finally the outside profile after the back was glued on. It was made clear that the greater part of making a finished box was extensive sanding possibly up to 400 grade and for the workshop participants this will be a vital requirement between the lesson days.

To reduce the amount of sanding the inside of the drawers are commonly coated with flocking – fibrous fabric material blown on to a glued surface. A suitable finish for the boxes would be Danish oil or sprayed lacquer. Tom reminded us always to sign and date our work.

Thanks were extended to Tom for a most enjoyable demonstration and talk.

Those paid up members who were picking up their renewal cards were entered in to a draw and the lucky winner, Ted Edris, was presented with a club tee shirt by Rick Cornell.

Respectfully submitted  
Mike Reddyhoff for  
Bill Anderson, secretary.

Email Notice - \$30  
Paper Copy: \$35  
Include Spouse Add \$1  
Spouse's Name: \_\_\_\_\_

Check Amount \_\_\_\_\_

Check Number: \_\_\_\_\_

Mail to:

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

**Or bring check to meeting and give to Rick Cornell.**

**Remember - NO CASH PAYMENTS!**

Please PRINT CLEARLY and complete the following information to allow me to verify your records.

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

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

City: \_\_\_\_\_

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

Contact Phone Number: \_\_\_\_\_

Contact email address: \_\_\_\_\_

(Required if electing Email Notice)

Privacy Opt-Outs: Please Do NOT Publish My

[ ] Phone Number

[ ] Email Address on Membership lists.

(Note: This means your phone and email information will be used only for club correspondence by club officers and committee chairman.)

## Band saw boxes

*The following are Tom's notes from his excellent program last month.*

This first section will be about the Tuesday night meeting and demo. I plan on bringing a band saw or 2 in various stages of work for the demo. It is easier to show than to explain it. I will have a block already glued up and ready to cut out the shape with. I will also have several finished examples of different boxes for all to see. The one I make here will be the same style we make in the workshop. The premier book on band saw boxes is called "Building Beautiful Boxes with Your Band Saw" by Lois Keener Ventura. ( I will have a copy at the meeting)

Steps to making a band saw box.

1. Decide on a design a size for your box.
2. Pick out a  $\frac{3}{4}$ " board between 6" and 7" wide (the width of the board is dependent on the resaw height of your band saw)
3. Cut out 6 pieces to the width of the box (10" for us)
4. Stack each 2 consecutive back to back to show a neat grain pattern.
5. Glue the 3 pairs together, keeping the grain lined up.
6. When the glue has dried overnight flatten the bottom of the box on the jointer
7. With the bottom on the band saw slice off a  $\frac{1}{4}$ " off the back and put aside.
8. Use a temporary bond spray adhesive to attach the pattern to the front of the box.
9. Using the numbered cutting lines cut out the drawers of the box
10. If you have time do some basic sanding inside the carcass (spindle sander is best) before gluing the  $\frac{1}{4}$ " back back on. (make sure to line it up the same way it came off the cut) Most people do not close up the kerf of the blades!
11. While the carcass is drying we can cut the drawers out.
12. Peel off the design off the drawers and keep them.
13. Remembering which is the front of the drawer cut  $\frac{1}{2}$ " off the front of the drawer and  $\frac{1}{4}$ " off the back of the drawer.
14. Reattach the paper template and cut out the waste of the drawers.
15. Do some sanding (spindle sander is best) inside the drawers before gluing the front and back on.
16. After the back of the carcass is dry you can lay the box on its back and cut out the outside shape of the box.
17. Now it is time for LOTS and LOTS of sanding. You want it as smooth as you can.

18. Pick a round over bit you like (around  $\frac{3}{8}$ " radius is good) and route all of the carcass front back and drawer holes.
19. You will need to do some carving and or filing/sanding where the round over bit does not cut in the corners.
20. Using the pattern cut out the drawer pulls and sand before gluing to the drawer fronts. (I use thick CA glue)
21. After ALL the sanding is done you can finish the box in your choice of finishes.
22. Spay on flocking works very well for inside the drawers.
23.  $\frac{3}{4}$ " UMHW strips make good drawer slides and help even out the saw kerf around the drawers.
24. Always remember to sign and date your work!

In the 2 day shop class we will build a 2 drawer band saw box. All the cutting, cutting & routing will be done in the class. I would ask that everybody take home the boxes Saturday night and do some sanding to help kick start Sunday's class. We will meet at my shop at 9am Saturday morning take a lunch break around noon. (\$3 per person buys Domino's Pizza from my brother) and work till about 5pm. We will meet the same time on Sunday. If anybody has an oscillating spindle sander they want to bring let me know, it would be a big help. (I will have 1 there) I would also ask for each person to bring small 6" at least bar clamps. This will help with all the glue ups. I would prefer to know how many people are taking the workshop (ie prepaid) by Wednesday July 11<sup>th</sup>. I can get started gluing up blanks. If more want to sign up after the demo on Tuesday I should have time to have the blocks glued up and ready to go. The max number of people is 10 for the workshop.



## Sponsor Highlight:

### The Hardwood Store, Gibsonville, NC

For wood enthusiasts, The Hardwood Store in Gibsonville is one of the TWA's primo sponsors! According to Hil (short for Hilton) Peel, owner, the



business is geared towards individuals and the smaller user such as the home hobbyist and the serious woodworker. They are happy to have you come in and root through their piles of lumber (please restack!) and the staff is very helpful in locating the different species of lumber.

The Hardwood Store offers members of Triangle Woodworkers Association a discount of \$0.10 per board foot on lumber purchases.

The Store opened in 1996 after Hil decided to split off from Steve Wall Lumber and locate towards the Triangle to service that area. The warehouse has an incredible 45,000 sq. feet of space. They offer custom cutting and fabrication—there is always someone running the giant planer or sander or crosscutting lumber to length or gluing up panels. They have a specialist who will make custom moldings and will grind custom molding head knives as well.



In the showroom, there is a beautiful display of custom hardwood flooring from over 20 species of woods, as well as custom made cabinet doors and drawers that they distribute. In a pinch,

they can even cut custom flooring on a limited basis.

The warehouse has a complete selection of American hardwoods from the Appalachians and from Ohio and Tennessee.



This includes quartersawn lumber, curly lumber and thicknesses ranging from 1/2 up to 16/4, depending on the species. In addition to the domestic

hardwoods, they also carry a good selection of exotic hardwoods including mahogany, bloodwood, bubinga, cocobola, yellowheart, jatoba, purpleheart, padauk, wenge to name a few. There is a good representation of hardwood veneered plywood including cherry, maple, ash, birch and hickory and also Baltic birch. The price, quality and range of selection of these plywoods exceed

anything in the Triangle and make a trip to the store a worthwhile jaunt.

Other products that The Hardwood Store offers bending plywood, Ipe decking, stair treads and about 25 species of domestic and exotic veneers.

The staff is happy to cut lumber to length to fit your vehicle or for your project and generally do not make a charge on this service. If you do not need a full length of lumber, as long as you leave them a 6 foot length, they will cut shorts for you.

**To get there:** On I-40, take the exit 138 (there is a large truck stop there) onto Highway 61 going north. Follow this for several miles (there will be one right turn on the highway). In Gibsonville, turn right at the flashing light (the only light in town, I think), then immediately left into the fenced-in area. Drive left around the warehouse to the front entrance. Travel time from Raleigh is 60 minutes, from Durham is 45 minutes.

**Store hours:** Mon through Friday 8 am to 4:30 pm, Saturday 8 am to 12 noon. Closed on Sundays.

#### Contact:

The Hardwood Store of NC, Inc.

PO Box 15

Gibsonville, NC 27249

888-445-7335 (toll free)

336-449-9627 (local)

336-449-9712 (FAX)

Visit their website at <http://www.hardwoodstore.com>



Hil Peel, owner of the Hardwood Store

Pictured below, Jeff Shaw (left). Sales Manager. He's been with the store for 11 years and came with Hil from Steve Wall Lumber. Kris Lassiter (right). Sales Associate. He's been with the store for just 3 months. Interested in relief carving of animals and birds.



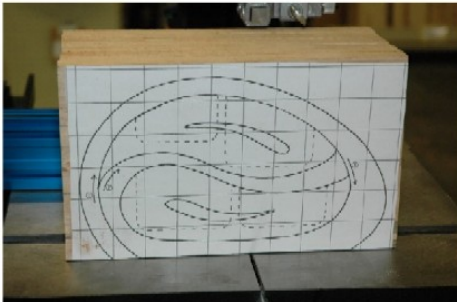
Robin Moschler (middle). Office Manager. She has been with the store for 3 years. She was working at the bank where Hil applied for a business loan!

Out on the warehouse floor you can find John Fiddner, Russell Barber and Tom Shearer among others.

Respectfully submitted,  
Bill Anderson  
Sponsor Committee

## Club Candids

*Shots from Tom's bandsaw box presentation, compliments of Ron Heidenreic!*



## From The Presidents Corner

At the August general meeting we will be voting for new board members. Nominated are Mike Reddyhoff, Mike Resar, and Bob Whitney. I would like to thank them all for stepping up to the job.

After the election is complete the board will appoint members to the executive positions. Mike Reddyhoff has expressed willingness to assume the duties of secretary from Bill Anderson who is retiring. Bill has express interest in rejoining the board after a year and reassuming the secretary position. At that time Mike Reddyhoff has expressed interest in being president. That still leaves adequate openings for anyone interested in joining the board.

Mike Resar and Bob Whitney will begin as at-large members.

I thank all of you that were able to meet the dues payment deadline. The TWA board will be meeting August 27<sup>th</sup> to set the plans and budget for next year. With as many members that have not as yet joined for 2008 it will be difficult to know what the club can afford.

Board members will be calling members from 2007 that have not yet signed up for 2008 to find out their intensions. At present that list of members to call stands at seventy. Thanks for not making it larger.

Submitted by Fred Ford

## Raleigh Woodcraft Closing

This was posted on the [www.ncwoodworker.com](http://www.ncwoodworker.com) forum, and is sad news. Tom Ferone shared information about the big sale on July 29<sup>th</sup>, but it is understood there are still bargains to be had. According to Tom Ferone, Woodcraft store manager. "Well folks, it is with a sad heart that I announce that owners Doug and Mary are closing down the their Woodcraft store here in Raleigh NC..."

They offered a number of discounts on store items, during that weekend. Call the store for more details. Note there WERE exceptions and conditions:

No discounts on Festool, Leigh, Sawstop, Steel city, & gift cards Not good in combination with any other discounts or offers. Previous purchases excluded.

**ALL SALES FINAL. NO REFUNDS OR RETURNS.**

Please direct questions to the store 919-781-1911

## TWA Sponsors

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

## Classified Ads

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

FOR SALE: Jet Model JWTS-10JF contractors tablesaw with 1.5hp motor, extension wings and Jeffence. In excellent condition and includes a Forrest 10" Woodworker II thin kerf saw blade and Shop Fox D2057 mobile base. Original cost was over \$800, selling for \$450. I also have Dubby cutoff fixtures (both left and right) for precision crosscut and mitering on the tablesaw. Original cost was \$360, asking \$180. I will sell both saw and cutoff fixtures together for \$580.

Contact John Wichern at 919-403-2275 or [jwichern@aol.com](mailto:jwichern@aol.com)

FOR SALE: Jet Model JWBS-14CSW 14" bandsaw with 1hp motor and closed base in excellent condition. Original cost was \$500, selling for \$300.

Contact John Wichern at 919-403-2275 or [jwichern@aol.com](mailto:jwichern@aol.com)

FOR SALE: Bandsaw, Craftsman, model 113.243311, 12-inch, floor stand, table extension, 1/2 HP motor, Cool Blocks blade guides. With about \$150 worth of blades--4 Timberwolfs included. Good condition. \$175.00. Terry Roberson 919-481-1808.

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

***In This Issue***

<b><i>August Meeting – Woodworker Safety .....</i></b>	<b><i>1</i></b>
<b><i>September 11th Meeting.....</i></b>	<b><i>1</i></b>
<b><i>Toys for Tots Update .....</i></b>	<b><i>1</i></b>
<b><i>Club Officers and Committee Chairmen.....</i></b>	<b><i>2</i></b>
<b><i>By the Numbers.....</i></b>	<b><i>2</i></b>
<b><i>Make a Molding Plane Class .....</i></b>	<b><i>2</i></b>
<b><i>Newsletter? .....</i></b>	<b><i>2</i></b>
<b><i>July 17th Meeting Minutes .....</i></b>	<b><i>3</i></b>
<b><i>TWA 2008 Application &amp; Renewal Form .....</i></b>	<b><i>3</i></b>
<b><i>Band saw boxes .....</i></b>	<b><i>4</i></b>
<b><i>Sponsor Highlight:.....</i></b>	<b><i>5</i></b>
<b><i>Club Candids .....</i></b>	<b><i>6</i></b>
<b><i>From The Presidents Corner.....</i></b>	<b><i>6</i></b>
<b><i>Raleigh Woodcraft Closing .....</i></b>	<b><i>6</i></b>
<b><i>TWA Sponsors .....</i></b>	<b><i>7</i></b>
<b><i>Classified Ads .....</i></b>	<b><i>7</i></b>

*Please respond as soon as possible whether you will be at the Toys For Tots Kickoff Dinner*

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

