TWA NEWS

March 2015

Year 33 //82nd Newsletter by: dgp

www.trianglewoodworkers.com

Issue 3

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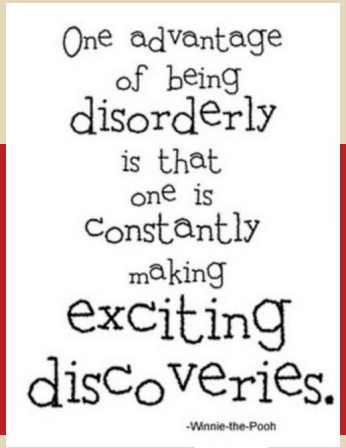


TWA Welcomes

Bill Anderdson

Tuesday March 17th, 2014 **6:55 PM**

at the Woodworking Shop

3141 Capital Boulevard, Raleigh, NC

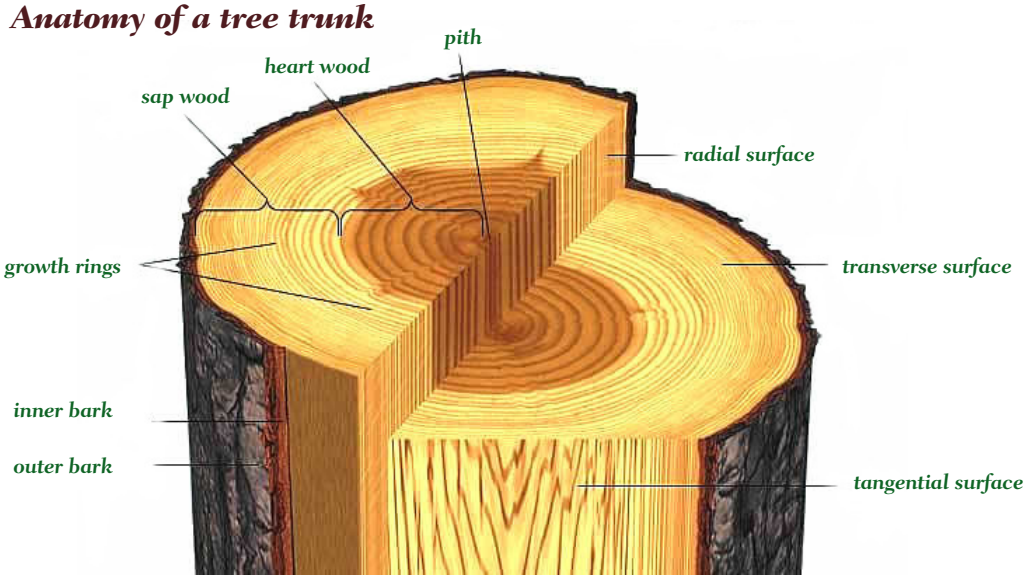
Several members meet at 6:00pm at Buffalo Brothers Pizza & Wings for dinner prior to the meeting. Please join us!

Topic: Hand Saws

Bill Anderson, TWA member and star of woodworking on TV and DVD, will talk to us about hand saws. Bill teaches at Roy Underhill's Woodwright School and has appeared on Roy's show and published several articles in Popular Woodworking magazine. He has promised to bring several types of saws and demonstrate their use and the attributes that make them suitable for that use. Hopefully he can show us how to accomplish the all important task of starting that delicate cut! We are in the midst of a great revival in hand saws, with many manufacturers making saws that are gorgeous to look at and to use. Let Bill explain what to look for in a saw if you want to stray from the power cord!

Host: ***Allan Campbell***

Anatomy of a tree trunk



"It is amazing what you can accomplish when you do not care who gets the credit "

About the Triangle Woodworkers Association (TWA)

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:	Diane Philyaw, (919) 764-9266 dphilyaw2365@yahoo.com or irishrose2365@yahoo.com
Vice President:	Roger Sanwald
Secretary:	Janet Batker, jannewgrov@aol.com
Treasurer:	Jack Kite

Members @ Large: Pete Bucki, Judy Sanwald, Chuck Arnold

Committee Chairman

Program:	Roger Sanwald
Toys for Tots & Nominating	Fred Ford (919) 469-9575
Newsletter:	Diane Philyaw, (919) 764-9266
Historian:	Diane Philyaw,
Membership:	Kay Baker, (919) 696-8504 kdbakerkdb@yahoo.com
Library:	Jim & Thelma Rhodes, jamesthelma@bellsouth.net
Publicity:	open
Mentor:	Allan Campbell, (919) 772-4551 aacjr@nc.rr.com
Facilities & Refreshments:	John Zatti, Ed Mastin 2 open spots
Raffle:	Mike Payst, mpayst@nc.rr.com
Sponsor:	Mike Payst,
Hospitality:	Pete Bucki, (919) 380-8860 peteb301@att.net
Auctioneer:	Pete Bucki,
Fundraising:	Pete Bucki,
Photographer:	Ed Mastin, emastin@nc.rr.com
Audiovisual:	Tom Revelle, (919)455-1274 thomas.revelle1@gmail.com
Webmasters & Internet:	Paul Holzworth pholz@nc.rr.com
Editor TWA Responsibilities:	Fred Ford

BY THE NUMBERS

Treasurer's Report

Beginning Bank Balance:	$8,805.17
Income:	$901.43
Expense:	$ 3.00
Ending Bank Balance:	$9,703.60

Note: figures exclude petty cash & other "slush" funds.
Note: *$1910.00* in Toys for Tots (personal & raffle) donations.
Submitted by: ***Hugh Fish***

TWA is on Facebook

On our website, www.trianglewoodworkers.com, you can hit the link to *"like"* us on Facebook or if you do not have a facebook page you can create one if you like. Or you can go to www.facebook.com and search for TWA and add us as a friend.

New Member Welcome

We welcome ***1*** new members this month.

Dan Poretti of Wilmington

A colored dot on a name tag indicates that the member is new, be sure to say hello and welcome them.

Membership Chairman: ***Kay Baker***

Announcement

TWA Board of Directors met early this month. If you would like a copy of the meeting minutes please send a request to Diane at irishrose2365@yahoo.com.

Pete Bucki is our *Hospitality Chairman* and would like any news of illness or misfortune or better yet something really good happening to one of our members -- Please contact Pete so he can share. Pete can be reached at: (919) 380-8860 peteb301@att.net

TWA News **is published monthly and is e-mailed to members. If you are interested in contributing articles, please send to Diane our Newsletter editor at trianglewoodworkers@gmail.com or her personal email irishrose2365@yahoo.com or you can submit by mail to: Triangle Woodworkers Association c/o Kay Baker**
4062 West Ave. Ayden, NC 28513

Diane's TidBits

"Remember a chip on the shoulder is a sure sign of wood higher up"~~ Bringham Young

I apologize once again for the incredible delay in this months newsletter. Not a good start to the year. A week before the meeting I received a call which of course changed all that I was doing. I was in fact early this month as I had many of the newsletter parts in place. The call however, without going into great detail involved my 3 granddaughters and I was off on an adventure like I have never dealt with before. A week later I was so sick that raising my head off the pillow was a chore.

I hope everyone enjoyed this months presentation. Bill is not only a long contributing member of TWA but he is incredibly knowledgeable and a wonderful teacher. Having him associated with us is quite honestly a stroke of luck for us. Thank You Bill for sharing your talents once again. I look forward to the next one as I truly hope to attend.

So, I was at the Home Depot picking out some paint. I promised my granddaughters that I would paint their room pink. They now have a room in my house in Wake Forest which is where their Daddy is living and helping to take care of my house and the dogs while I am living in Wilson caring for my Mother-in-law. They want a pink room with grandmas signature rose on the wall. With 3 little girls all very much excited by all things princess I guess I should not be surprised by the request. They love to dress up and pretend they are all invited to the fanciest of tea parties. So of course grandma will oblige the request. Standing at the counter of the Home Depot however I had to remind myself that patience is a virtue and when you do not feel well, your head is pounding, and your pain level has grown to the point you are not sure how you are remaining on your feet -- well virtue or not -- patience tends to fly out the window. I was patiently waiting behind a gentleman who was try to have a color match done. He has inherited a piece of furniture from a family estate and he was not sure what the hutch type structure was called but he knew it preceding 1900. He had brought with him a very small door which he had removed and the paint had been there so long he could not removed a big enough swatch to use for the color matching. The Home Depot employee was literally going to gauge the piece at the rate he was trying to attack it which a screw driver and was very unsuccessful. Back to my patience -- well it ran out. I finally opened my eyes, interrupted the two and told the employee that if he would go ahead and mix my paint I would get the swatch off the door for him. I told them of my association and position in the club (they did not believe me), and that if he would give me a razor blade I would have the task done in no time without damage to the panel. The customer readily agreed. Five minutes later I had my mixed pink paint, the customer had his swatch, both the customer and the employee were very relieved and they learned something. I wished the man luck and gladly left the store chuckling because I still do not think they believe that I lead this great club!

Next month we have Hal Brown presenting for us. Hal is a trooper agreeing to move his date to February only to be snowed and iced out twice. I look forward to learning from his great mind.

Till next time...

Diane

Wood Toy News

http://www.toymakingplans.com/website/News/Wood-Toy-News.html

Click on the wood toy workshop tab at the top of the home page to pick up tips, techniques and how-to's for toymakers

The Super Toy Plans Library includes these 12 books:

Pete's Updates & Info

No Auction In March!

A note from Pete

Thank You to everyone who has participated in the past years' Auctions- either bidding, buying, or providing. Toys for Tots recipients, and all involved in this very worthy program are grateful I assure you!

I am open for business and accepting donations for future auctions. Keep your eyes and ears open along with your hearts and 2015 will be another great year of fund raising and gift giving!

Contact Pete Bucki at:
peteb301@att.net or call 919-380-8860.

Respectfully submitted by: ***Pete, fund raising champion***

Membership Pages

Meeting Minutes

February 2015

Diane Philyaw, president, concerned with the weather in our area chose to postpone the meeting. Re-scheduling for a week later did not prove fruitful as the area was blanketed a second time with dangerous severe weather. Wanting to keep both TWA members and staff at Klingspors (our host) safe the decision was made to cancel and schedule for another time in the year.

Hal Brown who graciously agreed to fill in for Terry Brown will now present in his original time slot which is the April meeting. Terry will present at a later time and we will let you know when that will be. Every person who presents a meeting for our club has something of value to offer each one of us. Standing before a crowd and presenting knowledge you hold is a very nerve wracking thing to do. I feel that each presenter deserves the attendance of the club. Incliment weather would prevent many from gaining the benefit of the presenter. Not fair to our presenters or club members.

Thanks so much to everyone who sent notes of support for the decisions I made during this time. And thanks to all who helped get the word out quickly. It may not seem like a hard decision to make but it truly is as it affects so may people.

The time change is upon us which tells me spring is coming. I am one who is not a fan of the time change to begin with so I am very happy to see the daylight last longer each day.

Respectfully submitted by: ***Diane***

TWA Volunteer Needs

Volunteer opportunities: all willing to help are welcome

Publicity -- Need a chairman and committee who will post meetings and events in the newspapers, on social media and look for ways to advertise the club.

Videographer -- Willing to take video at events, workshops, and meetings that can be used on a TWA You-tube site.

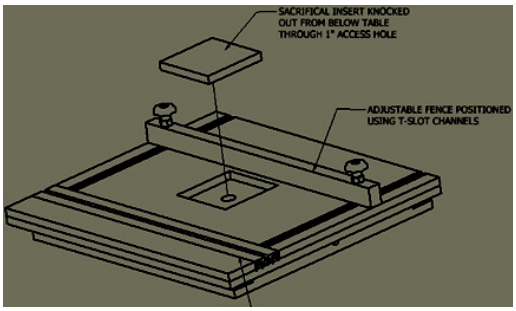
Refreshments -- help those currently preparing and manning station during 10 meetings a year.

Facebbok -- maintain, add announcements, photos, meeting information, and respond to contacts.

Drill Press Auxiliary Table

by Cecil Raynor

A few weeks ago in my shop I hosted a Moxon Vise workshop with Mike Payst instructing. While Mike and I were preparing for the workshop, Mike very diplomatically suggested I needed to make that auxiliary table for my drill press that was on my "to do" list for the past ten years or so. The table would be absolutely essential for the workshop since each vice would require a series of drilling operations, each with a different drill bit, and the vise element being drilled must remain in place without any movement at all until all drilling was complete.



I wanted a table with only the necessary "bells and whistles" and one that was rock solid and devoid of movement during drilling operations. I would need a simple fence and the ability to very securely clamp the piece to be drilled.

I chose Baltic birch plywood for the table due to its sturdy multi-layer construction, good looks and the fact that I had several pieces in my cut-off box of sufficient size eliminating the need for an additional material purchase.

For the clamp I chose the Kreg for its high quality reputation and the fact that my son had given me a Christmas gift a couple of years ago (still unused) which was a kit containing both a Kreg Automaxx Large Bench Klamp (6" reach) and a section of Klamp Track.

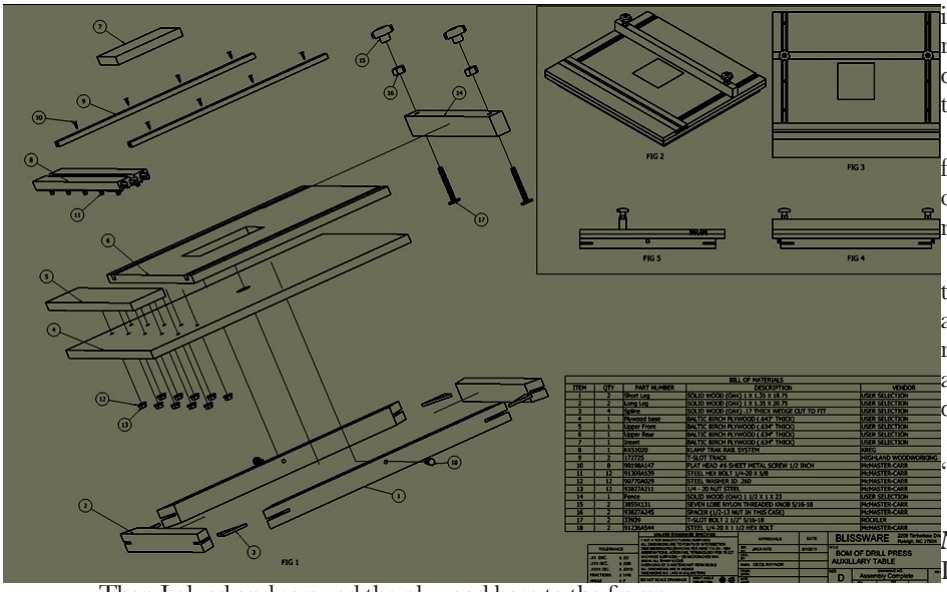
The fence is white oak because I found a piece already cut to an acceptable size in my cut-off bin.

My drill press is by Grizzly and has a cast iron table 18 11/16" x 16 3/4". This table can be built to fit other sized drill presses with dimensions and reinforced them with 1/8" splines (fig 1, item 3). Then I cut a piece of Baltic Birch plywood (fig 1, item 4), allowing for overhang of approximately 1-1/8" on the sides and 1-1/4" on the front and the back flush with the frame. This overhang will allow additional clamping, if needed, using conventional clamps.

No meeting means No February 2015 meeting candids ... provided by Ed Mastin

Drill Press Auxiliary Table

"The things I make may be for others, but how I make them is for me" ***Tony Konovaloff***



Then I glued and screwed the plywood base to the frame taking care to ensure the proper overhang and flush at the back. After the glue had dried, I drilled holes in each side of the frame to secure the table to the drill press, then mounted the auxiliary table onto the drill press, ensuring the table was well seated. Using a center punch, I located and drilled holes of an appropriate size into the cast iron table and cut threads in the holes for the mounting bolt (fig 1, item 18). I also drilled a 1" knock out hole in the base to facilitate removal of the sacrificial insert which will be explained later.

Next I cut and glued a piece of Baltic Birch plywood (fig 1, item 5) to the front of the base. The width of this piece of plywood is determined so that with the Klamp mounted in the track the pad on the Klamp rest next to the where the drill adjusted as required. I started by building an oak frame (fig 1, items 1 and 2) which securely fits around the drill press table. I mitered the corners will engage the table or so that the back of the Track will be approximately 6" from the drill. When the glue had dried, I cut the Klamp Track to exactly the width of the plywood base. I used the table saw with a carbide tipped blade to cut the aluminum track. I reserved the track cutoff for another brilliant idea project in the future.

My next step was to mount the Track snugly against the upper front piece of plywood. I used ten 1/4" hex bolts to secure the Track. I drilled countersink holes for the nuts and washers on the bottom of the plywood base. It is recommended not to skimp on the number of bolts holding the Klamp Track since there can be significant force on the Track when clamping a piece for drilling.

After mounting the Track I cut another piece of Baltic Birch plywood (fig 1, item 6) to fit the remaining space. I already had on hand the threaded knobs and T bolts (fig 1, items 15, 16 and 17) so I went to my woodworking candy store and purchased a section of track to fit the T bolts for mounting the fence. I then cut two dadoes for the tracks. Before installing the upper rear part of the table I cut, from the backside, a 5" x 5" hole centered where the drill will penetrate the table to receive a sacrificial insert. Then, I glued the upper rear part of the table and installed the tracks for the fence. At this point, if needed, one can turn the glued-up table upside down and on the table saw skim trim all sides for that precision look on all edges.

Next I drilled holes for the T bolts in the fence, installed the table onto the drill press. I also cut several 5" x 5" sacrificial inserts, one for use now and the remainder for future use.

Then I stood back and smugly concluded this table will satisfy Mike Payst's high standards andMy heart felt thanks to Mike Payst for the necessary kick in the pants to get this project done and to Jack Kite for the very professionally done drawings.

mentally checked one more item off my very long "to do" list.

Note: After mounting the table on my drill press I discovered that the crank to raise and lower the table came in contact with the auxiliary table preventing table height adjustment. I solved the problem by making a new handle from plumbing pipe to replace the crank.

My heart felt thanks to Mike Payst for the necessary kick in the pants to get this project done and to Jack Kite for the very professionally done drawings.

Respectfully submitted by: ***Cecil Raynor***

"Making a Box"
April 21st, 2015

CABINET MAKING - "MAKING A BOX"
PRESENTOR: HAL BROWN

Hal Brown is a long standing TWA member and a professional cabinet maker. He is going to show us the techniques he has developed in his pursuit of excellence. His road to results, and ease of assembly. Hal specializes in high end cabinetry for custom kitchens, bathrooms, entertainment centers, and even your workshop.

He will review the options of joinery and explain why he most often uses the pocket screw system. Many other details of cabinetry will be covered. Face Frame and European stiles will be discussed and explained. By the end of the meeting Hal will have presented a comprehensive look at how he has chosen to make his cabinets. I will tell you this, his method yields a true work of art fit for the finest home.

This presentation is great for the beginner, and the seasoned woodworker. The beginners will get an overview of the total process, enough to build a cabinet. The seasoned worker will see done details that will surely add to your bag of tricks.

Come, be entertained, and learn.

Respectfully submitted by: ***Fred Ford, Host***

Upcoming Events

2015 Programs

Available On-Line @ www.trianglewoodworkers.com

Month	Program	Speaker	Host
April 21st	Simplifying Woodworking Tasks - Jigs	Terry Brown	Roger Sanwald
May 15th workshop 16-17	Joinery "how to's" from a Master Craftsman	Jeff Headly	Roger Sanwald
June 16th	Social	Terry Tenhouse	
July21st	Chair Construction	Brian Boggs	Alan Campbell
August 18th	Introduction to Simple Carving	Paul Rolfe	Judy Sanwald
September 15th	Strip Canoe Construction	Phil Soper	Bob Gabor

Membership

YOUR MEMBERSHIP MATTERS...

The only way to for the Program committee to continue to provide interesting, informative, and exciting programs is through the support of membership.

Membership fee is $40.00. New member badges will be available at the next meeting after joining. Payment can be made by mailing a checkto Kay (check written to TWA) at 4062 West Ave., Ayden, NC 28513 or at a meeting by checkor cash and the following link which will take you directly to our secure site for membership/renewals with a Visa or MasterCard.

https://squareup.com/market/triangle-woodworkers-association/membership-renewal.

We are planning great programs for the coming year and hope that you renew your membership so you can benefit from our programs, participate in workshops, and take advantage of discounts at our participating sponsors.

Thank you for all your support of TWA.

Mentors

The purpose of this program is to have a reference guide to call when you need to "pick someone's brain", 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.

Contact Allan Campbell for more information n the Mentors Program (919) 772-4551 or aacjr@nc.rr.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
Terry Brown	Turning	(919)	TWDTRNR@Frontier.com.
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	cecil_raynor@yahoo.com
Amy Dowden	Google SketchUp		
Chuck Arnold	Countertops & Plastic Laminate	(919) 995-2301	woodenitbenice@nc.rr.com
Diane Philyaw	Scrollsawing	(919) 764-9266	irishrose2365@yahoo.com
Ken Serdar	CNC	(713) 705-7731	Ken.Serdar@Gmail.com
Tom Coleman	Checkerboards	(919) 494-6999	no email
Roger Sanwald	Furniture joinery	(919) 847-1260	RCSanwald@gmail.com
Jeff Leimberger	Handplanes: turning, sharpening, using	(919) 698-8927	jleimberger@nc.rr.com
Leon Harkins	Carving: chip, relief, and in the round	(919) 362-1406	lnharnins@gmail.com

TWA Sponsors

Ashcroft Saws and Tools 919-876-3223
3125-116 Gresham Lake Road, 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@edwardsmountainwoodworks.com or call 919-932-6050, evenings.
Tuition discount for club members.

The Hardwood Store 1-888-445-7335
Gibsonville, NC www.hardwoodstore.com
Discount: 10 cents per board foot

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

Keglers Woodwerks LLC 919-608-7220
330 Dupont Circle Raleigh NC mkeglers@earthlink.net

Klingspor's Woodworking Shop 919-876-0707
3141 Capital Blvd. (.9 mile N of Beltline exit 11)
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 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

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

Library Info

Classified ads are free to all members.To have an item posted send a note to: TriangleWoodworkers@gmail.com or our Newsletter editor: irishrose2365@yahoo.com. All ads will run for 2 months unless otherwise notified.

All TWA members are welcome to sign out a maximum of three items at a time. Items checked out are due to be returned at the next monthly meeting. Returned items should be placed in the "Returns" box in the library area. The late fee for each item is $2.00 per month. Any late fees owed by a member must be paid before any further materials can be checked out. If you know you can't make it to the next meeting you can avoid the late fee(s) by mailing the item(s) to Kay Baker, 610 Benfield Ct., Garner, NC 27529, or by calling (919) 696-8504.

As we all share a love for wood -- we would like to share the media which we have at our disposal as well. Please be conscious of your fellow member and return items in a timely manner.

To Check Out an Item

Find the circulation card located in the back of books and inside of any material in a case. Sign and add the current date to the card. Place the card in the wooden "Check-out-Box" located on top of the library cart.

Librarian: ***Kay Baker***

Sample of Books		
Title	**Author**	**Subject**
Building Small Projects	Fine Woodworking	Projects
Working with Handplanes	Fine Woodworking	Hand Tools
Workstations and Tool Storage	Fine Woodworking	The Shop
In the Craftsman Style	Fine Woodworking	Furniture
Smart Workshop Solutions	Anthony, Paul	The Shop
Period Furniture Details	Bird, Lonnie	Furniture
Chests of Drawers	Hylton, Bill	Furniture
Practical Design Solutions and Stratagies	Fine Woodworking	Furniture
Setting Up Shop	Nagyszalancy, Sandor	The Shop
Sample of DVDs		
Frame and Panel Construction	Graham Blackburn	Technique
Wood Finishing Basics	Michael Dresdner	Finishing
The Versatile Router	Pat Warner	Power Tools
Tage Frid	FWW	Technique
Sam Maloof	FWW	Technique
Hand Planes in the Workshop	Mario Rodriguez	Hand Tools
Chairmaking Techniques	Jeff Miller	Technique
FWW Video Tips Volume 1	FWW	Technique
Making Jigs and Fixtures	FWW	The Shop