

TWA News

Volume XVIII
Issue 6
June 2002

Newsletter of the Triangle Woodworkers Association

Next Meeting:

**June 18th, 7:30 PM
The Woodworking Shop
3141 Capital Blvd**

June Meeting—Special Woodworking Techniques in Model Building

Paul Fontenoy, our presenter this month, is the Curator of Maritime Research at the North Carolina Maritime Museum. He will tell us about the woodworking techniques used in model boat building. This involves very precise design, measuring, cutting and fitting. These techniques are applicable to any fine woodworking. Paul is the author of *The Sloops of the Hudson River* and many journal articles on naval and maritime history and nautical archaeology. He is an excellent and entertaining presenter. This is a must see program. Host: Ed Karolak



Pre Meeting Workshop June Meeting, 6:30PM–7:15PM

Come early to this month's meeting, and be entertained and informed by Bruce Wrenn demonstrating the sand paper method of sharpening. Bruce will demonstrate a very effective way to make a hand chisel into a cutting machine. The approach has a lot of application to other cutting tools. Look at the back of your chisel. If you do not see yourself looking back then this is a must for you.

June Meeting Door Prize

Do you want to be the best dressed woodworker in the Triangle? You must be present at the June meeting to get a chance to win a t-shirt donated by our sponsor: The Hardwood Store.

July Program with Lon Schleining

Lon Schleining began his career as a professional woodworker in southern California in 1978, building staircases. To date he has built several hundred projects including many one-of-a-kind designs. A gifted teacher, he taught woodworking classes at Cerritos College for four years. In 1995 he began to write articles for *Fine Woodworking* and *Fine Home Building* magazines. He has more than 50 articles in print and was recently named Contributing Editor for *Fine Woodworking*. Starting in 1998 he began to travel with the Woodworking Shows, teaching seminars on a wide variety of subjects.

Friday, July 19th meeting. Avoiding Mistakes in the Workshop. Note Special Day and Date.

Woodworkers make mistakes. In a perfect world, perhaps we could eliminate them altogether, but as long as there are humans in the process, the best we can do is avoid as many as possible. Many mistakes could be avoided by simply planning a bit more carefully. The time spent working out a logical sequence of events is time gained if even one mistake is avoided.

Careful drawing, using story poles, listing parts and their sizes, and avoiding math errors all contribute to efficient, safe and satisfying woodworking. Mistakes can rob the satisfaction and profit from any project. With a bit of planning the most common woodworking mistakes are easily avoided. Lon will cover ways to avoid mistakes in design, measuring, layout and cutting. He'll cover topics like taking direct measurements, trimming to size, making story boards and using a tape measure as a calculator. See why Ron says, "Measure Once; Cut Twice!" Hosted by Bob Gabor. Telephone 919-542-5951. Email rjgwood@mindspring.com.

See page 6 for workshops Lon will be leading!

The Triangle Woodworkers Association is a non-profit educational corporation dedicated to teaching woodworking techniques through seminars, classes, and workshops; promoting woodworking education and community interest in woodworking and in general sharing a love for wood.

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:
 TWA News,
 P.O. Box 12232
 RTP, NC 27709.

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Executive Directors At Large
 Bob Gabor, Frank Church,
 Jim Morrison, Leon Harkins, and
 Pete Hodges

PRESIDENT'S MESSAGE

Greetings everyone, Sorry I missed the last meeting, I was a bit under the weather. As they say, getting older is not for the weak. We will have elections coming up in August. In preparation for that, the Board of Directors will be appointing a selection committee of three members to nominate 3 new board members. The term of the board member is for three years and the member must be willing to serve as an officer of Triangle Woodworkers Association for at least a portion of this term. We should have candidates for the board named by the July meeting, the election in August and installation in Sept. If you are willing to serve on the selection committee or be a candidate for the board, please get in touch with me or Fred Ford. Since this is our first election under our new by-laws we will also be voting to extend 2 of our present board members for 1 additional year and 2 board members for 2 additional years. Lets make sawdust.
 Dave

Dull and Burning?

Saw blades dull, jointer knives nicked, router bits burning? Good News! Ashcroft Saw Service (TWA sponsor) picks up from Apex Ace Hardware on Thursdays. Apex Ace Hardware is located at 600 E Williams St. (Hwy 55) in Apex. The phone number is 362-8484. If you are in the Fuquay, Holly Springs, Apex or Cary area you can drop off your blades at Apex Ace Hardware and save the trip to Raleigh. (TWA discount does not apply, but the savings in time and gas more than off sets it). *Bruce Wrenn*

TREASURER'S REPORT	
Beginning balance 5/1/02	\$5987.41
Income	810.94
Expenses	1830.84
Balance 5/31/02	\$4967.51
Respectfully submitted, Noel Butzke Treasurer	

JUST FOR GRINS
Bob had a lot of work ahead of him so decided to hire a part time helper.
" Your first job will be to sweep up the sawdust." he said handing him a broom.
" Look I'm practically a university graduate," the young man protested.
" No problem, I'll show you how," Bob replied.

MINUTES FOR THE MONTHLY TWA MAY 21, 2002

The meeting was held in the big round shelter at Pullen Park with a barbecue dinner catered by Knight Seafood & Barbecue starting at 6:00. Fred Ford called the meeting to order at 6:55 and announced that Bruce Wrenn will hold a sharpening demonstration from 6:30 until 7:15 prior to the next monthly meeting which will be held at the Woodworking Shop on June 18th. Also, Fred said for everyone to put their thinking caps on for any ideas or suggestions for programs for 2003.

Michael Joerling is willing to have another veneering workshop in his shop in Chapel Hill. The price would be \$50 or \$60 and interested parties can call Michael at 967-8932.

The July meeting will be held Friday, July 19th at the Woodworking Shop with Lon Schleining speaking about avoiding mistakes. He will have a workshop at Bob Gabor's shop Saturday the 20th on the subject of gluing and clamping and Sunday the 21st on wood bending. The price is \$35.00 for each workshop with a limit of 15 attendees.

The program was presented by Lyle Wheeler on greenwood chair production. He explained about the different types of Oak and how the way the tree grows affects the wood it produces. A log 22" in diameter and 14 feet long yields 305 board feet. That will yield 16 to 18 chairs using Lyle's precise chart to hand split the wood. He said it takes 8-9 hours to make one chair and he makes about 100-120 per year. He brought his custom made "shaving horse" with him and demonstrated using a froe, half round spoke shave, flat spoke shave and other hand tools in the various stages of production.

The meeting was adjourned at 8:30.

Submitted by Kay Baker, Secretary.

New Yankee Workshop Video

If you received a New Yankee Workshop video at the April meeting, please bring (or send) it to the June meeting so others can use it also.
-Thanks Bruce Wrenn

Library Tidbits

At the April Board meeting several changes were decided upon. The current late fee of \$10.00 per month is being changed to \$2.00 for the 1st month, \$5.00 for the 2nd month and \$10.00 for the 3rd month for each item. I am in the process of reorganizing the items into subject order to make it more "user friendly". The videos are no longer in the wooden partitioned boxes, they are in temporary cardboard cases until the library cart is built.

To check out an item there is a "Check-out List" with the **current date** at the top. Find the number of the item to be checked out on the list, sign your name and telephone number. The column on the right side of the sheet is the date it is **returned**, not the date checked out. Signing the sheet is in essence signing a contract that you will return what you are borrowing. If the item is not returned at the next meeting you will either get a phone call or a note in the mail.

Please place any items being returned in the "Return Box" (this is new) at each meeting so that items can be properly processed for accurate record keeping. When meetings are held off-site items can be returned but nothing is available to check out. I'm still hoping to get more of those "missing" videos returned.

Sharing a love of wood,
Kay Baker

2003 Program Ideas Needed

I will be passing out a questionnaire at this month's meeting.

The first section will ask for your vote for specific subjects and ask for write-in candidates if not listed.

The second section is looking for presenters. If you have an idea make sure you put your name on the form.

I will need the presenters name, telephone number, address, and the subject matter you think he or she is good with. Presenters may be local or from away, professional or amateur. Please be thinking about this so you can fill out the form at the meeting.—Fred Ford

Photo Gallery



Lyle Wheeler, from Millers Creek, NC, demonstrating his woodworking techniques at the May meeting. Lyle has taught at John C. Campbell Folk School in Brasstown, NC for the past ten years, and has demonstrated his craft at the NC State Fair in the Village of Yesteryear. In his presentation he shared some of the history of the designs that he builds as well as an explanation of the tools and techniques used including mortise and tenon construction using wet and dry joinery.



MID WEST TOOL COLLECTORS ASSOCIATION

Many of you are aware of and several are already members of the Mid West Tool Collectors Association. For those of you that are not, I would like to take this opportunity to explain the benefits of being a member and for everyone else to inform you of our 2002 activities that you might be interested in.

Why belong to a tool collecting organization? The short answer is if you are interested in antique or traditional hand woodworking tools such as planes, saws, chisels, etc., either from a user's or collector's view, you won't find a better place to acquire them at good prices than at a tool club meeting!

MWTCA is a national organization that promotes the preservation, study and understanding of ancient tools, implements and devices of the farm, home, industry and shop, the study of the crafts in which these tools were used and shares this knowledge and understanding with others. The primary focus of MWTCA happens to be antique and traditional hand woodworking tools. Currently there are about 3600 members from all over the United States, Canada and several foreign countries in MWTCA. To provide a local focus, MWTCA has divided the US up into Areas with North Carolina being Area Q.

Benefits of belonging to MWTCA include a quarterly publication, the Gristmill that contains articles of interest plus notices of tool auctions and sales. Yearly, members also get a reprint of some old catalog or book of interest. Probably the most popular benefits are the area and national meetings. These meetings feature tool buying and selling, programs of interest, an auction and an opportunity to be with others that share this fascinating interest. Area Q has four area meetings per year, two in the Charlotte area (April & November) and two in the Raleigh area (January and July.) Attendance ranges from 75 to 200+.

Of particular interest to you is the July 27 meeting here in Raleigh. Last year we had over 260 tool collectors and their guests from all over the East Coast attending and hearing Roy Underhill put on his usual fine program. This year's program will be on the restoration of historic Yates Mill. For this meeting you do not have to be a

member to attend. Our guest policy is set up to allow family members and those who "might want to see us before joining" to get in for half price (\$10) which includes a catered BBQ lunch, soft drinks, coffee and do-nuts. Beginning this year, however, non-family member guests who have taken advantage of this half price special before will be asked to pay full price to attend.

Why would woodworkers benefit from belonging to MWTCA? Well, in addition to the benefits listed above, it can truthfully be said that the best place to buy and learn about antique tools, both collector quality and user quality, is at a tool club meeting. Here in Raleigh, there will be about 50 or so people ranging from dealers to those that have a few extras to sell set up selling just about any tool you want. Generally, the prices are very good as competition and knowledge of what they are really worth keeps the price very reasonable. Interestingly, more and more of our new members are woodworkers that are using the tools they have.

One final point is on our national meetings, which occur in June and October of each year. This year's October meeting will be held in Winston Salem NC and will feature Historic Old Salem. The three-day meeting will be attended by about 550 tool collectors and will offer hundreds of tables of tools for sale in addition to the programs for both men and women. Roy Underhill will be our keynote speaker at the Saturday night banquet. For the national meetings, you must be a member to get in – there are no guest specials.

So much for now. If you want additional information on MWTCA, you can visit our national web site at mwtca.org, talk to TWA members that are MWTCA members or have been to the July meeting, or contact me at 828-2754 or hobbsed@msn.com. I am always interested in talking about old tools and woodworking.

Ed Hobbs

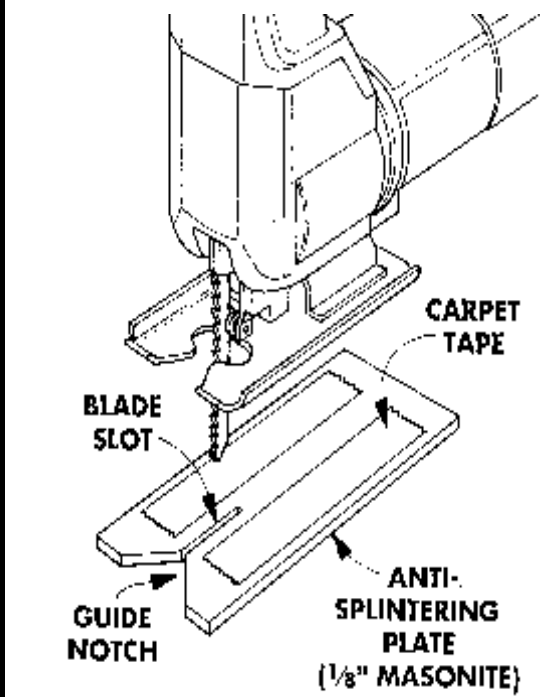
Director, MWTCA Area Q

PS.. As in past years, there will be a meeting announcement and registration form in the TWA newsletter for the July meeting.

July Work Shops with Lon Schleining.

Saturday, July 20th workshop. Gluing and Clamping Strategies: Make your gluing faster, straight forward and more reliable. Lon Schleining is the author of a seven-page Fine Woodworking Magazine article, "Gluing and Clamping Strategies" (FWW #141). He'll show you how to prepare the parts, and choose the proper glue for different applications, and will share some rules of thumb he's learned the hard way. The workshop concentrates on real world techniques designed to work every time, exploring such issues as why less clamping pressure is usually better than more and why you would never want to use a wet rag to remove excess glue. Lon will demonstrate clamping methods for boxes, drawers, tabletops, veneers, bent lamination, coopered panels, octagons, picture frames and more. This workshop with Lon is guaranteed to increase your confidence with this vital and often stressful woodworking challenge. \$35 Fee payable in advance. This workshop will be presented at Bob Gabor's shop near Pittsboro. Mail check or see Bob Gabor or Noel Butzke at the June meeting. Hosted by Bob Gabor. Telephone 919-542-5951. Email rjgwood@mindspring.com

Sunday, July 21st workshop. Steam Bending and Bent Laminations. Lon's new book, *The Complete Manual of Bending*, covers both of the methods of bending in depth, while his Fine Woodworking article and Taunton video on steam bending cover the basics. This workshop is designed to answer all of your bending questions. When would you steam bend and when would you choose lamination bending and why? What are the tradeoffs with each of the methods of bending? Lon will demonstrate and have everyone work with steam bending and lamination bending. Everyone will get to do some steam bending, learn how to build a compression strap and see why bends work and why they don't. We'll bend some 90 degree parts and some 180 degree parts, including a chair crest rail and a Windsor chair hoop. In the lamination bending session, everyone will get to mix some powdered glue, learn how to mill the laminates to the correct thickness, build a bending form and grow accustomed to working with the methods and materials used in lamination bending. Attend this workshop and go home ready to tackle one of those "someday" projects. . \$35 Fee payable in advance. This workshop will be presented at Bob Gabor's shop near Pittsboro. Mail check or see Bob Gabor or Noel Butzke at the June meeting. Hosted by Bob Gabor. Telephone 919-542-5951. Email rjgwood@mindspring.com



Woodworking Tip

Stop Sabre Saw Splinter

No matter what blade you're using, or what material you're cutting, you'll almost always have splintering along the edges of a freehand sabre saw cut.

To prevent this, make a plate of 1/8" Masonite that attaches to the base of the sabre saw with double sided carpet tape, see above.

A slot in the Masonite fits tightly against the sides of the blade preventing splintering. A notch at the front of the plate helps you follow the pencil line.

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The following companies do not provide discounts to Members but support TWA and our programs in other ways:

Home Depot

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\$ CLASSIFIED ADS \$

Classified ads are free to all current members. If you would like something listed, please send a note to the editor at TriangleWoodworkers@yahoo.com

WANTED: - Shop Notes Back Issues. If you want make shelf space and cash call Fred Ford 469-9575

WANTED: - I would like to borrow an owner's manual for a Sears Craftsman jointer Model #113.206931. I will return it after making a copy. Bruce Wrenn (362-0878).

WANTED: - Advice on putting old tools back into service. An old "Crescent/Rockwell 8" Jointer and an old Mastercraft scroll saw—each probably from late 1940s or 1950s. Contact Tom Poe, 733-5083 ext. 522, or email at tom.poe@ncmail.net

FREE PROJECT PLANS!

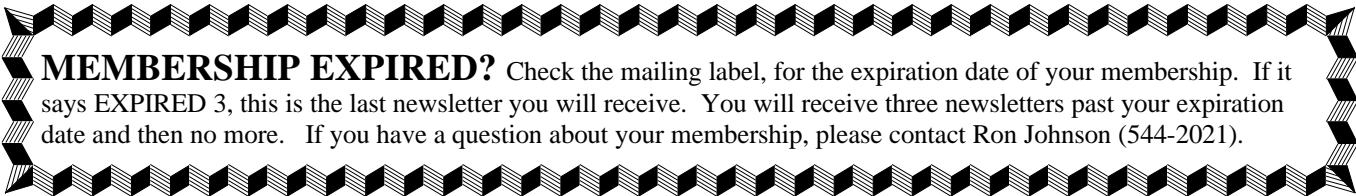
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Membership Application
Complete and mail to:
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have any questions!

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