

Next Meeting:

NOTE FRIDAY MEETING DATE

April , 21, 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.

April Meeting – Furniture Construction

Garrett Hack has been a furniture maker and one horse farmer in Thetford Center, Vermont since the late seventies. He specializes in making contemporary interpretations of Federal style furniture with an emphasis on delicate and graceful design, understated surface decorations and a complete dedication to superior joinery and craftsmanship. He is a Contributing Editor for Fine Woodworking Magazine, the author of The Handplane Book (Taunton Press, 1997) and Classic Hand Tools (Taunton Press, 1999) and teaches at a number of woodworking schools throughout the country.

Garret will host the program on April 21 (Friday) and will conduct two workshops that weekend on the 22nd and 23rd. The Friday program will be on how he works, including workshop design, power tools, etc. The Saturday workshop will be on decorative work including inlays, scratch stock. The Sunday workshop will be on chair design, angled mortises, etc. The cost of the workshops will be \$40 each or both for \$70. A signup sheet will be available at the meeting. Host: Jeff Leimberger

May Meeting - Handplane Skills

May's meeting will feature Bill Anderson speaking on the different types and uses of handplanes. Please take advantage of this opportunity to hear more about this essential but sometimes misunderstood woodworking hand skill technique. The associated workshop will be held on May 20 and 21.

Handplane Workshop – Planes Provided!

There are *only 4* openings remaining. Bill has decided to provide all planes necessary for the workshop. We will spend the weekend working with a variety of planes to surface rough boards, cut moldings, make various

types of joinery with planes and generally have an opportunity to explore the uses and advantages of hand plane woodworking. Though all planes will be supplied, you are encouraged to bring your own planes to use or to tune up. Contact Bill Anderson (919-932-6050 or willardanderson@bellsouth.net) for details. The workshop will cost \$30 for one day (Saturday only) or \$50 for Saturday and Sunday, and will be held at Tom Ferone's workshop in Raleigh. A signup sheet will be available at the meeting.

Annual Dues Changing

At the February Executive Board meeting, a decision to increase dues was proposed and approved. Effective July 1, 2006, annual dues will become \$35 per year for individual memberships. Spouses may still be added to your membership for an additional \$1. If you elect to receive your newsletter electronically, you will receive a \$5 discount, lowering your dues to \$30. See February Executive Board Meeting article on page 4 for additional information.

Until July 1st when the new dues structure becomes effective, please note: the policy requiring you to "rejoin" at new member rates, if your membership has been expired 90 days or more, will still apply. After July 1st, dues will be the same for renewals or new members and this policy will be discontinued until further notice.

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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@chillitech.com
 Members at Large: Rick Cornell, Mike Reddyhoff, {1 vacant position}

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,
 Sponsor: Bill Anderson, (919) 932-6050 willardanderson@bellsouth.net
 Hospitality: Kay Baker, 919- 696-8504
 Internet: Jim Kroeger, (919) 362-5741
 Photograph: Ron Heidenreich, 919-848-1134
 Membership: Rick Cornell - 919-270-0650 or Trianglewoodworkers@yahoo.com
 Audio: 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:

April 30, 2006

By the Numbers

Treasurer's Report

	March 2006	FY-2006 Y-T-D	Budget	7 Mo.TD Budget
<u>BEGINNING</u>				
Bank Balance + Petty Cash	\$4,508.41	\$6,593.67	\$6,594	\$6,594
Bank Balance	\$4,422.41	\$6,507.67	\$6,508	\$6,508
		<u>INCOME</u>		
Workshop Income	\$0.00	\$1,205.00	\$0	\$0
Dues	\$674.00	\$2,876.00	\$5,000	\$2,917
Toys-For-Tots	\$0.00	\$0.00	\$0	\$0
Miscellaneous Income	\$0.00	\$240.00	\$0	\$0
<u>TOTAL INCOME</u>	\$674.00	\$4,321.00	\$5,000	\$2,917
		<u>EXPENSE</u>		
Programs	\$130.00	\$1,092.49	\$0	\$0
Workshops	\$0.00	\$3,101.29	\$0	\$0
Workshop Net Cost			\$5,000	\$2,917
Auction	\$0.00	\$300.00	\$300	\$300
Web Hosting				
Newsletter	\$60.72	\$273.84	\$670	\$391
Membership	\$0.00	\$194.73	\$230	\$134
Miscellaneous insurance	\$0.00	\$0.00	\$0	\$0
Administrative & Board Meeting Equipment	\$0.00	\$7.40	\$200	\$117
Meeting Supplies	\$0.00	\$4.20	\$100	\$58
Spec- Const				
Library	\$0.00	\$64.11	\$650	\$379
Toys for Tots	\$0.00	\$884.92	\$1,000	\$583
<u>TOTAL EXPENSE</u>	\$190.72	\$5,922.98	\$8,250	\$4,937
<u>ENDING</u>				
Bank Balance + Petty Cash	\$4,905.69	\$4,905.69	\$3,258	\$4,488
Bank Balance + Petty Cash	\$86.00	\$86.00	\$86	\$86
Bank Balance + Petty Cash	\$4,991.69	\$4,991.69	\$3,344	\$4,574

Respectfully submitted, Pete Kasper

Membership

Total Members:	197
New Members:	6
Dropped:	3
Renewals:	20

The Presidents Corner

By Fred Ford

I would like to open by thanking three members who have stepped forward to fill some needed positions on the Executive Panel. (I define the Executive Panel as the board members and all committee chairpersons.) The Executive Panel is always specifically invited to board meetings. All club members are always welcome to attend as well.

Charlie and Jane Main are taking on the publicity committee as co-chairpersons. They will help in getting information about the club activities out to the public.

Chet Nedwidek has stepped up to chair the facilities committee. He will be making sure the general meeting area is set up and taken down for all general meetings. He will need your help moving things around, so please continue to help.

Now let me switch to membership and our goal to reach 250 members in 2006. The Executive Panel and members of the committees are doing some new things to help, in light of what was learned from the recent survey. Let me list a few:

Program Committee:-Chair Cecil Raynor - members - Kay Baker, Fred Ford, Leon Harkins, Ed Karolak, Bruce, and Wrenn. The program committee is going to expand its scope to include some additional hands on workshops to be conducted by club members.

Toys for Tots Committee: Chair Fred Ford - members Cecil Raynor, Dave Mackie, Diane Eckard, Bill Anderson, and Pete Hodges. Toys for Tots workshops will, in the future, contain an element of instruction to enhance the skills of participants.

Publicity Committee: Co-Chair Charlie and Jane Main

We are restarting this committee to get the word to prospective members.

Sponsor Committee: Chair Bill Anderson - member Mike Payst. A new flyer is being developed to highlight the woodworking projects completed by members. More interaction is planned with current sponsors, and the possibility of new sponsors is being actively investigated.

Hospitality: Chair Kay Baker – member Fred Ford
I have joined the committee and, along with Kay, will be calling new members to welcome them and also calling old members whose dues have lapsed to encourage them to stay with us.

As you can see we have many members making improvements to the club. We also have some more ideas that require your involvement to implement. Here is your opportunity to help the club and work with some

gifted woodworkers. Give me a call and I can tell you what is available. The call implies no obligation. (469-9575)

Meeting Minutes

Triangle Woodworkers Association
March 21, 2006

Attendance: 69

Guests:

Martin (LNU), Fuquay Varina
Greg (LNU)

New Members:

Wayne Baldwin
Guy Albert
Ed O'Keefe

New Business:

1. **Fred Ford** opened the meeting with announcements and having visitors introduce themselves.
2. **Garret Hack** Workshop: Garret will host the program on April 21 (Friday) and will conduct two workshops that weekend on the 22nd and 23rd. The Friday program will be on how he works, including workshop design, power tools, etc. The Saturday workshop will be on decorative work including inlays, scratch stock. The Sunday workshop will be on chair design, angled mortises, etc. The cost of the workshops will be \$40 each or both for \$70.
3. **Bill Anderson** explained the upcoming raffle program to raise money for the club. The raffle will begin with the April meeting. Members are encouraged to submit pictures for the redesign of the TWA flyer. Lastly, the Hand Plane Techniques workshop still has 4 slots open for participants.
4. **Kay Baker** reviewed new additions to the TWA library, including books, and CDs. She also did a short show-and-tell on a workpiece gripper, a safety device to hold items for work on the tablesaw, router or other power tools and ultimately protect the fingers.

Program:

The program was conducted by **Bruce Wren** who gave an excellent review on the basics of cabinet making and door making, with many fine tips.

Respectfully submitted,
Bill Anderson, Secretary

February Executive Board Meeting

February's board meeting brought about several changes that will affect club members this year. To help offset increased operating costs, dues were raised and a seller's premium will be introduced at the club's annual tool auction.

Furthermore the board accepted a challenge to increase membership by nearly 25% to 250 members, over the upcoming year. A summary of the key changes from the meeting is as follows:

Sponsors Committee. Bill Anderson will assume the committee chair.

Program Committee. The Program Chair will continue to oversee all club workshops, activities and special workshops. Suggestions for programs will be welcomed as long as the "suggestor" is willing to provide the labor as well.

Membership Goals. TWA has set a goal of 250 members (up from about 192) to improve our bottom line. There were no concrete suggestions on how to achieve this goal, however.

Membership Dues. TWA dues will be increased to \$35 for all members effective July 2006.

Newsletter Discount. TWA will allow a \$5 discount on membership dues for those who receive the newsletter by email.

Auction. TWA will apply a 10% seller's premium to all items auctioned at the November meeting tool auction.

USDA Wood Properties Information

Every once and a while the government really DOES provide useful, free information for us common folk! Recently I was directed to the USDA website where information was provided concerning the properties of wood. It's intended audience was for Dry Kiln Operators. The document is titled: Dry Kiln Operator's Manual. Agric. Handbook AH-188. William T., ed. 1991.

Chapter number one contains information about how wood dries, includes a wood "biology" lesson including information on hardwoods, softwood, structural features of wood, how wood dries, shrinkage, various charts and graphs and even formulas to calculate shrinkage.

You may go to the following website to read or download the parts of the manual you may find of interest, here:

<http://www.fpl.fs.fed.us/documnts/usda/ah188/ah188.htm>

Online Wood Channel Debuts

Recently there has been another online, internet resource added for woodworkers. It is essentially a commercial free internet TV show!. They have had shows with Sam Maloof, The Router Workshop, The American Woodshop and various project specific shows. Check it out at:

<http://www.thewoodworkingchannel.com/>

TWA Flyer Redesign

Several members have sent in pictures of their projects. Do not miss this opportunity to have your work highlighted in the new design of the TWA membership flyer and advertisement. Send your digital photos to Bill Anderson at email at willardanderson@bellsouth.net or phone at 932-6050 for details.

Raffle to begin at the April Meeting!

TWA will institute a monthly raffle as a means of increasing club revenues and keeping the costs of our membership and workshops down. Please participate in this great activity. If you have items to donate, please contact Bill Anderson or Kay Baker. We would like to have 2-4 items each month. The value of an item should be at least \$20 and the item should be in good condition. Bill and Kay would like to solicit a member to sell tickets and conduct the raffle each month. Please volunteer!

April's raffle features a \$25 Woodcraft Gift Certificate, donated by Tom Ferone. (The gift certificate is valid only at the Raleigh store.)

Here is how the raffle will work: Before and during the first half of the meeting, purchase tickets for the raffle. The cost will be \$1 each or 6/\$5. Keep the duplicate tickets for the raffle. Put the other ticket (one or all) in the plastic cup in front of the item you are interested in. During the program, at the break, the auction will be conducted. The winners for each item will be drawn from the plastic cup in front of that item. At the end of the raffle, all of the tickets will be combined to draw for the "grand prize" which will be a reserved item of Bill or Kay's choice. Hopefully the auction will last only 5 minutes or so and not interfere with the program.

From time to time, I will share tips from Woodsmith that are sent to my email account. If you would rather not wait or wonder when I will do so in the future, go to the website and sign up to receive your own copy. They are quite a good reference and totally free! Sign up at this site: <http://www.woodnet.net/tips/via-email/>

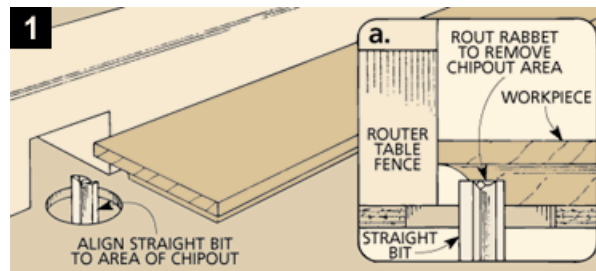
Repairing Router Chipout



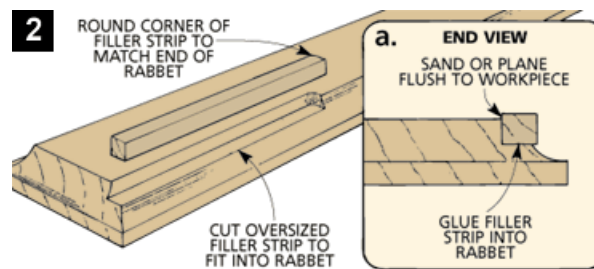
When routing a profile along the edge of a board, what can you do when the bit chips out a large piece of wood? If you're lucky and can find the broken-off chip, you can glue it back in place. But more often than not, the chip has been splintered or sucked into your shop vacuum. My solution is like the trick an old greenskeeper uses on a nasty divot. First the "bad" section is actually enlarged out to the undamaged area. Then the area can be patched with a new piece to fit the hole.

Here are three easy steps for making this same kind of repair on a bad case of chipout.

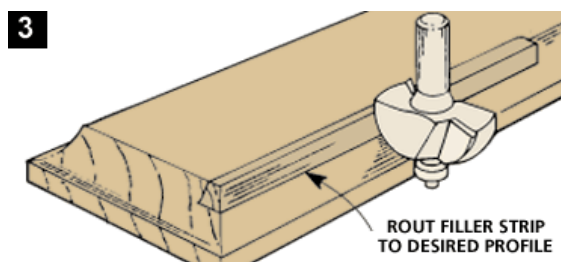
1. Using a straight bit in the router table, rout a stopped rabbet along the damaged edge. This will remove the chipout and create a straight edge for accepting a filler strip.



2. Cut an oversize filler strip to fit into the rabbet. Round one end to match the curve of the rabbet (where the bit stopped). Then glue this filler strip in place and sand or plane the top surface flush.



3. Now the original profile can be routed in the filler strip. (Hopefully without chipout this time.)



If you use a filler strip that matches the color and grain pattern of the damaged wood, the repair will be practically invisible.

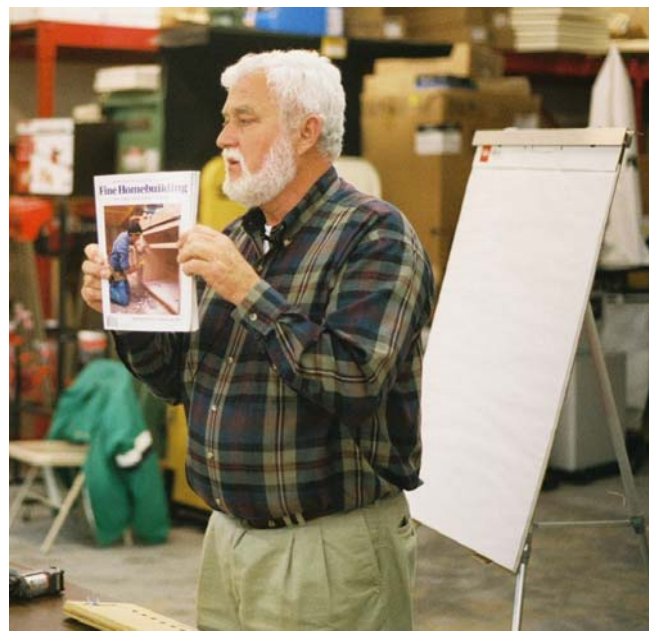
Club Candid

Photos by Rick Cornell

March Presenter – Bruce Wrenn



March Meeting Attendees!



TWA Sponsors

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

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

Stock Building Company 828-7471
3000 Yonkers Rd
Hwy. 64 & Old US 1

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

Raleigh Hardwood Center 231-6620
4213 Poole Rd, exit 15 off 440 Raleigh, NC
(10% discount all non-sale items)
www.hardwoodgroup.com

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

Yarnell-Hoffer Hardware 942-3500
145 Rams Plaza, Chapel Hill, NC
www.doitbest.com/yh
10% discount except power tools and sale items

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

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

Woodworker's Supply of NC
1125 Jay Lane, Graham, NC
(Wholesale prices)
store (336) 578-0500
mail order 1-800-645-9292
www.woodworker.com

Professional Tool Manufacturing
www.drilldoctor.com
25% Discount for online purchase of any Drill Doctor.
Must use coupon code: TWAi
Contact wms@protoolmfg.com with any questions.

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

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

For Sale: 3 stage HVLP Fuji (sold under CMT name) HVLP system for sale. Excellent working condition, additional #5 spraying nozzle (latex), new filters. \$600.00 value, sell for \$350.00 or best offer. Please call Jurek at 919-870-8437 or email jmanitius@mindspring.com. (4/06)

For Sale: Delta single stage dust collector for sale. It's a model 50-775, #SF20 almost new condition. Has a 4" suction hose. Original cost \$160. Asking \$110. located in Wake Forest. Contact: Chuck Spacek home: 919-554-2612, cell: 919-608-2030; email: spacekw9@aol.com (4/06)

Wanted: A woodworker to quote on making wooden circles. Need 10 EACH of ¾" thick with the following diameters: 3", 3 ½", 4", 4 ½", 5" and 5 ½". Should be rounded with 3/8" radius. Circles can have no hole, or a hole no larger ¼". All circles pine, free of knots, sanded and ready for painting. Contact Ivan Schwenker. 919-876-2981 (4/06)

Special Project! We have been contacted by event coordinator of The Best Friend Pet Adoptions of Raleigh - a rescue group that helps dogs and cats.

They are asking if woodworkers would consider building a dog house and donate it to Best Friend Pet Adoptions to raffle off to raise much needed funds. The dog house could be conventional or funky in style - whatever you feel like doing - and they will paint it.

Please visit the websites to see more information about these two groups that I'm assisting.

www.bfpa.org
<http://www.mindspring.com/~sunflowers/>

Thank you for your consideration. Please contact Phyllis if you are willing to do this.

Phyllis Brandon
Event Coordinator
(919) 776-8525
Cell: (919) 630-3796
dogzrule5@earthlink.net

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

Membership Application / Renewal Form

Complete and mail to:

Triangle Woodworkers Association
P.O. Box 4206
Cary, North Carolina 27519-4206

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ E-mail: _____

Spouse's name, if joining (fee is \$1.00): _____

Skill level: Beginner [] Intermediate [] Advanced [] Professional []

New member- email newsletter \$30.00 []

New Member – hard copy newsletter \$35.00 []

Renewal – email newsletter \$25.00 []

Renewal – hard copy newsletter \$30.00 []

Check # _____

Cash Amount _____ (Do not send cash through mail!)

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)

MEMBERSHIP EXPIRED? *Check the mailing label, for the expiration date of your membership. If it says EXPIRED, please contact our membership coordinator to renew. You may receive several newsletters past your expiration date and then no more. If you have a question about your membership, please contact Rick Cornell (919-319-9980)*

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