

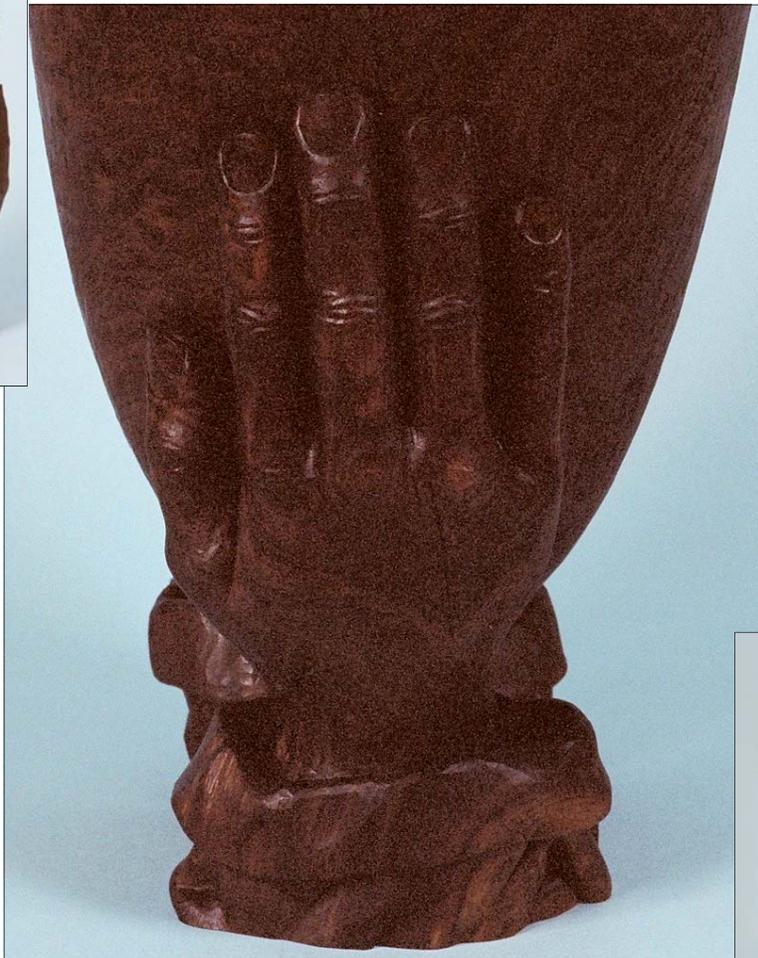


# *North Carolina* **WOODTURNER**

**Journal of the North Carolina Woodturners Association**  
*A Chapter of the American Association of Woodturners*

Volume 14, Number 10

October 2004



Turned and Carved - Collaborative Challenge Winner  
by Gary Ritchie and David Caldwell

*Visit us on the web at [www.geocities.com/nc\\_woodturners](http://www.geocities.com/nc_woodturners)*

**THE PRESIDENT'S MESSAGE**  
By Ron Mechling

Greetings and salutations to all my fellow woodturners. Last month was really neat and unusual with Bart Castleberry's turkey calls. I probably want make any calls as I'm leaving the mountains, but I did learn many new turning techniques and liked his home made tools. There's always something for everyone at our meetings, thanks to the hard work of Ric Erkes.

The last quarter of each year is busy for most woodturners, and this year is no exception. We have lots of things on our schedule, not the least of which is the NC Woodturning Show and Competition on Oct. 29th and 30th. We really need your help to make this event successful. Please volunteer to help with one of the committees, the Show committee, co-chairmen Sam McDowell and Jack Freeman; the Jury committee, chairman David Kaylor; the "Tops for Tots" committee, chairman Ken Phillips; or the Set-up/Take-down committee (we need a chairman). We also need you to make spinning tops for hospitalized children around the area. To encourage us to make large numbers of tops, Klingspor

is donating a new Delta Midi lathe to the club in the state that makes the most number of tops. We'll also have time to make them at the show, as we'll have no less than seven lathes for you to turn on. I'm committing to 12 tops, how many will you make for the kids? If we win the Delta Midi Lathe, we'll raffle or auction it off to club members. Let's work as a team on this project.

There is an opportunity for you to sell items and turn at the Hickory Oktoberfest. Klingspor's has a large booth and is a festival sponsor. It's also a great time to pass out info on the Woodturning Show. Dates and times for the Hickory Oktoberfest booth are as follows: Call Coleman Fourshee (1-800-228-0000 ext. 218) if you or someone in the club wants to man the booth with a Delta Midi Lathe being the lathe that will be there. Other times will be filled in with Klingspor's personnel and customers.

Oct 8th - Two to three hour blocks will work best - 10am - 8pm

Oct 9th - same as Saturday

Oct 10th - Noon to 4pm

Did you see the chair cart that Ken Phillips made for us? The man has lots of talents! Thanks for your hard work

Ken!

December 11th is the time scheduled for our Christmas event, same time and same place as last year. It should be even better than last year and yes; we are planning to have music to add to the cheerful atmosphere. We will also have heavy hors d'oeuvres, a silent auction and a holiday season ornament for all the spouses. As you know last year we had a competition for the best ornament (judged by the spouses) and we'll have prizes for the winners. Once we have the judging done we'll then raffle off all the ornaments to the spouses. What a way to win the heart of your spouse at this holiday time. Please start planning to be there and it's OK to bring more than one ornament. Details will be published in our December Journal as well as at the November meeting.

See you on Saturday, October 9 at 10:00am for the Don Geiger bowl turning demonstration. Board members should bring their lunch for the board meeting at noon.

Keep on turning, Ron

*It is with great sympathy that we acknowledge the recent death of Everett Carty. We received a call from Anne Carty informing us that her husband passed away on September 14, 2004. He had been a faithful member for many years, and will be missed by all of us in the North Carolina Woodturners.*

**Member News** - by Mary Bachand

What an exciting meeting-our 14th birthday! Dr. Tom Fitz reminded me that it was a special meeting so we sang "Happy Birthday to Us"-great fun! That's as close as any of us will get to being teenagers again!

Fourteen years ago I brought a cake or cookies to the meetings, sat in the back and minded my own business (no easy task). So-now I'm curious about who was around in those early days and is still with us today. My Ken was at the organizational meeting and has maintained his membership even though his sight has stopped his turning. Dr. Tom was a charter member and is still with us. For the record (as none were kept then) are there any other charter members

(joined Oct.-Dec. 1990) still in our group?

To our newer members-NCW is the original woodturning organization in the Carolinas. All other groups have spun off from our group.

We welcome Donna Mathias, wife of Dick, to our membership. We consider all memberships as family memberships and are happy to supply a name tag for those who attend meetings. Just let me know.

Don Olsen received 5 raffle tickets for bringing Mike Schmid of Mooresville into our group. Welcome to Donna and Mike

**Program Notes** - by Ric Erkes

"Mastering the Side-Ground Bowl Gouge" sounds like an appropriate title for next month's demo. Don Geiger from Gainesville, FL. will be our demonstrator. Don is an accomplished turner who has studied and assisted David Ellsworth and John Jordon at both Arrowmont, John C. Campbell, and at David's school in Pennsylvania. He has now demonstrated at numerous Florida AAW chapters and the Florida Woodturning symposium. He even has a sharpening accessory for the Wolverine grinding system that he invented (and I use).

Three years after I "learned" to use a bowl gouge, Sam McDowell mentioned to me that there are two sides to the gouge, and that they both work! Six years into turning, with

Graeme Priddle's help I saw it used at extreme angles and even upside down. For those of you new to turning, I expect Don Geiger will help significantly shorten your learning curve. For the rest of us, I expect we will once again learn, we are still learning.

Don comes highly recommended, and I don't think you'll want to miss this one. The demo will be an all day demo starting at 10:00 on October 9th. Specifically, Don will touch upon selecting bowl blanks, design considerations, sharpening, sanding and finishing, and mastering the side-ground bowl gouge. ([www.dongeiger.com](http://www.dongeiger.com)).

For those of you who missed the last meeting, I passed around a sign up sheet for November's Hands-on session. If you want some instructional



time, or have a lathe you can bring, or can help in the instruction, please email me at [rate@adelphia.net](mailto:rate@adelphia.net) The session will be from 10:00-12:00 before our regular 1:00 meeting on November 13th.

**Calendar of Events**

Currently showing at the Mint Museum of Craft + Design downtown Charlotte through January 30 - The Nature of Craft and the Penland Experience. Speaking Volumes: Vessels from the Collection of the Mint Museums through April 17. Also, there will be a lecture by Charles Farrar, woodturner, and David Greenwood, wood sculptor, on Tuesday, October 5, 2004 at the Mint Museum of Art on Randolph Road, 7:30-9:00 PM.

Oct. 7-Nov. 4 - Cleveland County Arts Council (in Shelby) "Wonders of Wood" juried competition and exhibit. Call 704-484-2787 for information.

Oct. 8-10 - Hickory's Oktoberfest. For information, look under "festivals" at [www.downtownhickory.com](http://www.downtownhickory.com).

Oct. 29-30 - Klingspor's Extravaganza. For information, see [www.woodworkingshop.com](http://www.woodworkingshop.com).

Oct. 29-30 - 2004 Woodturning Show and Competition. For information and registration applications, see [www.woodworkingshop.com](http://www.woodworkingshop.com).

Oct. 29-30 - Tops for Tots. Contact Ken Philips for more information (see NCW Membership directory).

Nov 5-7 - 1st Biennial Virginia Woodturning Symposium Hosted by the Eight AAW Chapters of Virginia, at the Artisans Center of Virginia in Waynesboro, VA. For more information, call 804-271-4799 ([registrar@virginiawoodturners.org](mailto:registrar@virginiawoodturners.org)). [virginiawoodturners.org](http://virginiawoodturners.org)

Nov. 13 (10am to 12pm) - Hands-On Session. Contact Ric Erkes for more information.

Nov. 13 (1pm to 4pm) - Dwight Hartsell - Surface Treatments.

Dec. 11 - NCW Holiday Festival.

Jan 14-16, 2005 - 4th Annual Florida

Woodturning Symposium at Lake Yale, near Eustis, FL. For information, contact Dave Barriger at 407-886-3325 ([dbarriger@earthlink.net](mailto:dbarriger@earthlink.net)) or Frank Sospenzi at 352-746-5805 ([fsos@digitalusa.net](mailto:fsos@digitalusa.net)). [www.floridawoodturningsymposium.com](http://www.floridawoodturningsymposium.com)

Apr. 29-May 1, 2005 - Southern States V Woodturning Symposium at Georgia Mountains Conference Center, Gainesville, GA. Featured demonstrators will include Lee Carter, Stuart Batty, Hayley Smith and Todd Hoyer. There will be a trade show, Instant Gallery, and a Saturday evening banquet and auction. Feature of the auction will be the awarding of 10 full scholarships to woodturning courses at John C. Campbell Folk School. For Symposium and trade show information, contact Marsha L. Barnes, 152 Blackberry Bend, Murphy, N.C. 28906-9018 (828-837-6532; or email [pineshingle@brmemc.net](mailto:pineshingle@brmemc.net)). [www.southernstates.org](http://www.southernstates.org)

**Next Meeting: October 9th at 10:00 am**  
**Demonstrator: Don Geiger ([www.dongeiger.com](http://www.dongeiger.com))**  
**Demonstration: Mastering the Side-Ground Bowl Gouge**

**KLINGSPOR'S**  
**WOODWORKING SHOP**  
 "Quality Tools and Supplies for the Woodworker"

**Meet at Klingspor's in Hickory, 856**  
**21st Street Dr. SE (828-326-9663)**

**Library News** - by Mary Bachand

Our September meeting was a record day for our library. Thanks to Dr. Tom Fitz's donations of magazines and John U. selling them plus the journal CDs that John made to sell, the little green box was stuffed with green folding money. Also, a large number of videos were checked out.

Now-my problem is what do I buy? I have checked out my three sources-AAW journal, Packard, and Craft Supplies and we have what they carry in videos. I do realize that in the fall AAW will have the symposium videos and I will get them. But-if you know of another source and something that you want, let me know.

I've ordered a video "Bowls for Beginners" by Ray Jones. I received a flyer about a turner in Hawaii so I'm taking a chance and ordering the DVD "Robert M. Hamada, Master Turner". I ordered "Segmented Turning", a book by Ron Hampton; and "500 Wood Bowls", published by Lark Books - featuring one of Edgar Ingram's turnings!

**Library Donation**

Dr. Tom Fitz recently donated his woodturning and woodworking magazines to be sold, with the proceeds benefiting the library. If anyone is interested in any of the following, please contact John Uteck, who is coordinating the sale of these magazines.

*Handyman, WOOD, Popular Woodworking, Weekend Woodworking Projects, American Woodworker, Woodsmith, Woodworker's Journal, Workbench, and Woodwork.*

**CRAFT SUPPLIES USA**  
— THE WOODTURNERS CATALOG —

Spend \$100.00 and receive a \$15.00 voucher redeemable after December 15th. The \$15.00 voucher will be sent separate from the package. Mention the promotion code 04SPAAW10 to get the discount. 1-800-551-8876 or [www.woodturnerscatalog.com](http://www.woodturnerscatalog.com)



**From the American Association of Woodturners**

([www.woodturner.org](http://www.woodturner.org))

**AAW Journal items** - by Carl Voss

If your Fall 2004 issue hasn't arrived yet, it should soon. All copies were mailed September 2 from Fulton, MO, and each included a 2005 renewal notice and ballot for board of directors election. Ballots should be postmarked by Oct. 21.

Chapter sages. We're hearing good things about the feature of chapter sages or mentors (pages 44-49) who are so vital to 12 AAW chapters. If more sages are nominated, we'd like to publish his or her story in an upcoming issue. Do you have a worthy candidate in your chapter for this recognition? If so, please send your nomination to Carl Voss ([carlvoss@msn.com](mailto:carlvoss@msn.com)), our journal editor. The nominations should be about 200 words in length.

Chapter spotlight. In the last two years, we have published just three "Chapter Spotlights," representing a gallery of outstanding turned pieces from an AAW chapter. (See the Summer 2004 issue, page 36 for the most recent example.) So why haven't we heard from your chapter? Three publication-quality photos from three or four members would be a great addition. For more information, contact Carl Voss ([carlvoss@msn.com](mailto:carlvoss@msn.com)). Chapters represented in this gallery receive three backlist AAW symposium videos for your library.

Other journal content. We continue to have a high interest in publishing projects (primarily beginner projects or gift/production items), stories and photos of unusual chapter activities, and other items of interest for the AAW members. See the AAW website [www.woodturner.org](http://www.woodturner.org) for information about submitting articles.

**Want to learn something new about woodturning?**

*If you are interested in learning new skills, or improving the skills you have, contact one of these NCW members:*

- \* John Winslett (Tryon, NC) 828-859-9863.
- \* Dean Amos (Sandy Ridge, NC) 336-871-2916.
- \* David Propst (Valdese, NC) 828-437-4722.
- \* Ric Erkes (Davidson, NC) 704-896-3302.
- \* David Kaylor (Davidson, NC) 704-892-8554.
- \* Sam McDowell (Statesville, NC) 704-871-9801.
- \* Edgar Ingram (Statesville, NC) 704-876-4576.
- \* Glenn Mace (Mocksville, NC) 336-751-1001.
- \* Dick Nielson (Gastonia, NC) 704-864-1742.
- \* Grant McRorie (Rutherfordton, NC) 828-288-9572.
- \* Don Olsen (Lincolnton, NC) 704 735-9335.
- \* Ron Mechling (Todd, NC) 336-385-1250.
- \* Gene Dampier (Banner Elk, NC) 828-898-6143.

*... or see what's offered at one of these Woodturning Schools*

**Arrowmont School of Arts and Crafts**, Gatlinburg, TN  
865-436-5860  
([www.arrowmont.org](http://www.arrowmont.org))

**Ice House Center**, Davidson, NC  
(704) 892-7323  
([www.icehousecenter.org](http://www.icehousecenter.org))

**John C. Campbell Folk School**, Brasstown, NC  
1-800-FOLK SCH  
([www.folkschool.com](http://www.folkschool.com))

*If you want to volunteer as a mentor, please contact John Uteck with your information to include in the newsletter.*

**NEWSLETTER  
ARTICLES DUE  
OCTOBER 29, 2004**

**Demonstrator Review**

by John Winslett



Our demonstrator for September was a very talented young artist from Virginia - Bart Castleberry. I say young compared to me. Bart has been turning for 10 years and is self-taught. His teaching was obviously very good since he displays skilled techniques and insightful design talent. He has developed a special procedure for creating bird calls - especially Turkey. He uses several self-made tools, one is a drop nose 1/4" square scraper which is ground with a round nose and bevel which essentially performs like a cutting tool.

Bart started with a demo of the Striker, producing a spindle with handle. It is 7 - 8 inches long with the handle about 4 inches and the scratch spindle 1/4 - 3/8 in diameter and rounded point. It is made from a 1" square blank with the head at the tailstock and the tip end chucked square at the head. The striker can be made of two pieces using a commercial dowel and separate handle drilled to accept the dowel, which should be oak, fruitwood, or exotics. The key being a piece which vibrates when scratched on the Pot plate. Finish as desired, Bart uses india ink to ebonize the handle design.

The Pot for the call should be of dense woods such as Cherry, Hard Maple and Walnut. Many exotics are also suitable. He started with a 4" square by 1" thick and glued a square waste block to the bottom side and used a clever method by tapering off the corners to allow a chisel to be inserted for leverage to pop off the block after turning the inside. He turned a tenon on the waste for use in a chuck. This type of waste can be

re-used using thick instant glue. The shape of the inside is shown on the handout (*ed's note—if you want a copy, please ask John Uteck*). There are 3 levels. The recess for the scratch plate, pedestal for the sound glass (which is used to chuck piece for turning a slight dip in center of bottom). Pedestal should allow glass sound disc to be 1/4" below rim. Third level is bottom or floor of Pot. After reverse turning dip lay out the pattern for holes in bottom - center and 8, 1/4 - 3/8", about 2-1/4" from center. Drill holes on drill press. Bart uses Deft for finish.

Bart emphasized that design is secondary to proper sound of the call. Fine tuning of sound holes and slate scratch plate can make a difference in the accuracy of the call.

**Call Making Resources**

[www.customcalls.com](http://www.customcalls.com)

\* Large amount of info on waterfowl and turkey calls, numerous suppliers, call maker's chat board. Great Resource!

[www.geocities.com/theboxcallpage](http://www.geocities.com/theboxcallpage)

\* Great history on turkey calls, building box, and slate calls.

[www.customsawing.com](http://www.customsawing.com)

\* Good resource for buying glass and slate, and other call materials.

[www.webfootcustomcalls.com](http://www.webfootcustomcalls.com)

\* Custom makes mandrels for turning, and sells other waterfowl call making tooling.



[www.hutproducts.com](http://www.hutproducts.com)

\* Sells a good, inexpensive waterfowl mandrel, and several decent to good molded reed inserts.  
\* Also sells a duck call toneboard jig.

[www.nwtf.org](http://www.nwtf.org)

\* National Wild Turkey Federation.

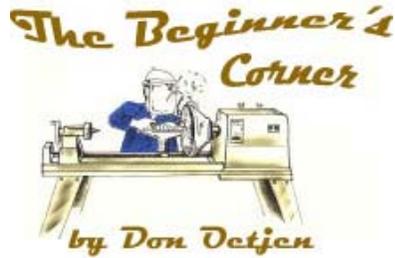
[www.ducks.org](http://www.ducks.org)

\* Ducks Unlimited.

[www.ebay.com](http://www.ebay.com)

\* Search for "turkey call" or "duck call" to see other calls, or search just under "NRC call" to see if Bart has any current auctions.





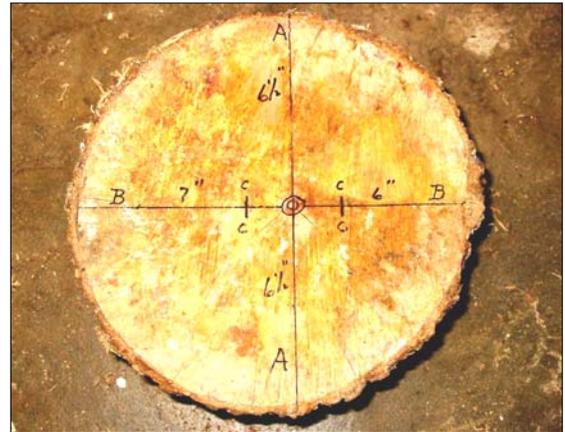
There are several characteristics of a turning by an inexperienced turner that immediately give it away. I'll be discussing them in this and future columns. There is no reason for a beginner to produce work that is clearly inferior. I hope to help you avoid these mistakes and produce work that will belie your experience.

The first opportunity to produce a quality bowl occurs when you chain saw the blank. Do it right and the pattern in the bottom of the bowl will be as symmetrical as the wood will allow. Do it wrong and the pattern in the bottom will be lopsided, a sure sign of an inexperienced turner.

Be sure you know and follow the safety rules for operating a chain saw before you continue.....

First find yourself a nice tree and cut off a section equal in length to the diameter. If you don't plan to use it right away cut it 3"-4" longer to allow for possible end grain cracking and paint both ends with a water-soluble wax like Sealtite.

Look at the photo. Notice that the pith (two circles) is not in the center of the log. It rarely is. Find the diameter where the distance from the pith to the bark is equal on each side. In the photo that line is identified as A-A. Draw another line through the pith, perpendicular to that line, and identify it B-B. Make a mark, line C-C 1½" to 2", on line B-B on either side of line A-A. I'll show you how to use these marks next month. Mark the opposite end in the same way and chain saw through the A-A lines on both sides. Don't be surprised if the pith on the opposite end is not in the same position. Just be sure you saw through the pith on both ends. While you have the saw in hand cut off the four corners



to save yourself some hogging when it gets on the lathe. It's also best to clean off some of the bark to allow the live center to find solid wood when mounted.

Next month mounting the blank on the lathe.

*Each month Don will have tips, techniques and suggestions which will be of most interest to those members who are in the early stage of their turning career. If any member has a question or subject they would like to see covered send an e-mail to Don at [donoetjen@aol.com](mailto:donoetjen@aol.com).*

### 2004 Challenge Projects

September - Collaborative Challenge—congratulations to Gary Ritchie and David Caldwell!

October - Light Weight - big or small, make it light weight!

November - Boxes - no rules, just have fun making boxes!

December - Snowmen - bring them to the Holiday Party this year, along with your extra ornaments for the spouses!

### 2005 Challenge Projects

Send in your ideas for the 2005 challenge projects - the sooner we can put together a list, the more time you'll have to turn something with a chance to win!

### Classifieds

For Sale: Bowl Lathe for sale: Bowl capacity 24", 2 hp, 220V single ph, reversing switch, 1-1/2"x8 spindle, tailstock, 20 " bed. Custom made. Limited variable speed using foot pedal. Faceplates, tool rest, 1-1/2x8 to 1"x8 adapter included. \$900 or BO. John Winslett, 828 859-9863. Tryon, NC.

For Sale: Rockwell #46-111, 14-11 wood lathe with stand; four speed belt driven, 120/240V 1HP motor; #2 MT drive center; live center; 3" face plate, 4" & 12" toolrests. Like new condition \$350. Contact Harold Lineberger at 828-464-4406.

For Sale:

- \* General 260 heavy-duty 20 in. swing lathe
- \* 10 in. tablesaw
- \* combination belt/disk sander
- \* 12 in. planer

- \* two grinders
- \* air compressor
- \* 2-bag dust collector
- \* large, high-volume shop ventilating fan (wall or ceiling mounting)
- \* small router table
- \* plunge router
- \* another router still in the box
- \* Makita electric hand plane
- \* whole bunch of C-clamps and bar clamps
- \* 20 or 30 turning tools, faceplates, chucks, live centers, calipers, etc.
- \* 16 in. Husqvarna chain saw
- \* leaf blower
- \* heavy duty string trimmer
- \* 5,500 watt 120/240 generator
- \* 42 in. riding mower.

Would be willing to make a one-price takes all deal with someone who is wanting to set up a shop. If interested, contact Ken Bachand in Hendersonville, at 828-890-4451.



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Clothing**

Call 910-582-0051 or  
[www.vectorshirts.com](http://www.vectorshirts.com)

# SEPTEMBER GALLERY

Photos by George Wunker



Walnut

Ric Erkes



Holly (dyed)

Dean Amos



Sycamore "Life's Spiral"

Don Olsen



Maple

Art Hattaway



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*Ambrosia Maple & Bloodwood*



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*Chinese Fir, Walnut, & Cherry*



Sam McDowell

*Maple burl*



Ed Mackey

*Bradford Pear*



John Uteck

*Maple burl; Redwood burl*



David Kaylor

*White Pine*



J.T Barker

*Oak*

Remember, our meetings are always at 1:00 on the second Saturday of the month at Klingspor's Woodworking Shop in Hickory unless otherwise noted in the Journal.

**NEXT MEETING: October 9th at 10:00 am**