

# *Classic City Curl*

The Newsletter of the  
**Classic City Woodturners Club**

September 2005

Jim Underwood, Editor

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## September Meeting

The September meeting was held on the last Monday of September, the 26<sup>th</sup> at Coleman Cabinets, 6:00 – 9:00 PM. Our demonstration was brought to us by Howard Elrod. Howard showed how to turn small hollow vessel Tagua and Palm nut finial boxes. He also spoke about the wood he uses and gave several good tips on how to repair defects in wood. Howard also sells exotic woods and burls and brought some for sale at this meeting. I will include more about this in the next newsletter.

Continue to think about a lathe purchase. Please keep your eyes open for a deal on a newer higher end lathe.

If you know of anyone who might be interested in joining the club or receiving the newsletter please let me know and I'll send them the newsletter. We need to be serious about this and find ways to promote the club. If you've got a place you'd like to place a club flyer then let me know. I have some already prepared.

Robbie Robinson has graciously consented to share his booth with us at the Watkinsville Fall Festival. This event will be October 15<sup>th</sup>, 8:00AM-5:00PM in downtown Watkinsville. If you can spare an hour or two to help man the booth to promote our club, or donate a piece for sale to benefit the club, please contact me by this weekend so that we can make a schedule and arrange pickup of your item before the show. Email me at [jimunder@colemancabinets.com](mailto:jimunder@colemancabinets.com) or call Jim Talley at 706-353-7675.

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## Last Meeting

We had a good turnout for the August meeting. We had around twelve people in attendance, and had an excellent time. Pat Johnson promised to have us on the edge of our seats by the end of the demonstration and he kept his word! See the demonstration section below.

We raffled off the wood that Roy Grant contributed at this meeting. There was also a piece of Bloodwood, a large 3 ½ x 4 in. piece of Maple, and a couple of the dyed pots that Rodney Sheats made in our July meeting. A big thanks to Roy Grant, who gave us several log sections of varying species.

We discussed ways of promoting the club at this meeting. One way was to have a booth set up at the Fall Festival. Robby Robinson volunteered to share his booth with us, and Lou Kudon also volunteered to man the booth for a time. I will also volunteer some time toward this venture as well.

We also brought up the September 3<sup>rd</sup> Demonstration by Dale Nish and Nick Cook at Redmonds. Jim Underwood moved to allocate the requested \$50 for the club fee and Lou Kudon seconded the motion. Motion carried and was discussed.

Also discussed informally is the need for a club logo. We need a symbol to instantly identify our club, its members and what we stand for. I recognized the need when I showed up at the annual Turning day at Dons Russel's house. No one recognized our club from the Woodworkers Supply shirt I was wearing. Heh! We can also place the logo in the newsletter and our website. I suggested a contest for the logo with the winner to receive something from the club. We discussed it with Jim Talley and he agreed to donate an all day lesson. So the contest begins! I'm not sure of submission deadline or who will be the judges. We are certainly open to suggestions. Let us please bring this up at the next meeting and finalize it.

We have started a library. If you have issues of turning magazines or books you'd like to donate, please bring them and share. Sheldon Washington is our present librarian. Coleman Cabinets is storing our books and magazines, if you'd like to check something out just ask Sheldon at the next meeting.

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## Future Meeting/Demonstration schedule

September 26<sup>th</sup> Howard Elrod (past)  
October 31<sup>st</sup> Halloween - Frank Bowers  
November 28<sup>th</sup> Nick Cook  
December 19<sup>th</sup> social, gift exchange

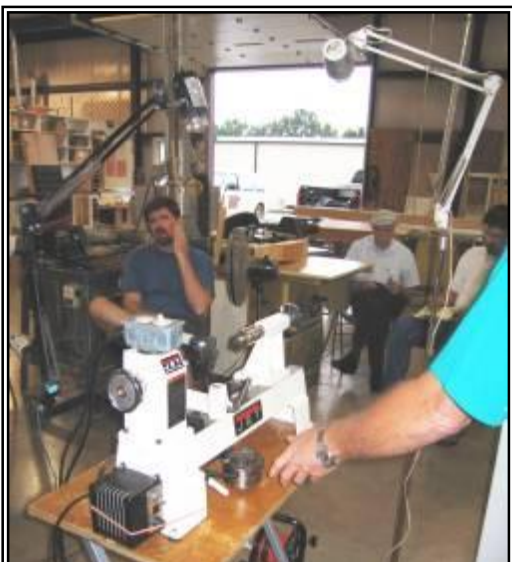
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## Dale Nish/Nick Cook Demonstration Fundraiser for Willard Baxter Memorial

Ron Britton (who helped organized this demo) tells me that there was 100% participation from the 11 clubs in the area for this event. A good amount of money was raised and a good time was had by all.

Sheldon Washington, Lou Kudon, and myself attended this demonstration that was held at Redmond and Sons on Sept. 3<sup>rd</sup>. I thoroughly enjoyed it and learned a lot. Seeing Dale and Nick do competing demo's all day for \$25 was easily the best value under \$100 for the whole year. If you ever have a chance to see either one of these fellows in action don't miss the chance.

The club will be receiving a copy of the DVD for this event since we participated in the fundraiser. It will be stored in the library for future reference.



## Demonstration

Our demonstration in August was brought to us by Pat Johnson on how to turn miniature hats. Pat promised that by the end of his demonstration he would have us on the edge of our seats.

Pat has several lights that he uses to help with this project. You can see them in this picture and see the power supply for his (variable speed or power supply?)



The first surprise of the night was when Pat showed us that when he travels he stores his blanks in a bucket of water

The stock must be fresh and wet. In fact by the end of the demonstration the turning had to be sprayed to keep it wet. Pat keeps a spray bottle handy for this.

For turning hats, Pat likes to use Cherry or Maple as they have good qualities for turning thin sections.



Pat places the truncated conical blank on a screw chuck with the big end toward the chuck. This enables him to turn the brim and crown to rough dimensions and leave no trace of the mounting as the screw enters the waste wood inside the hat.

The tailstock is also brought up to the center of the small end to ensure stability in the early stages and to provide a center point when the blank is turned around.

Note the wonderful shavings flying off of this blank. There were so many and were flying so far, that several of us had to move because they were covering us up. Next time Lou might move sooner!



A Tenon is also turned on the small end to enable chucking in a jaw chuck later on.



Once the main body of the hat is cleaned up and a rim for the “hatband” is left on, then a piece of Rosewood is held and burnished onto the band for a contrasting color. As the Rosewood heats up it transfers the oils and color to the “band”. You can just see the Rosewood stick in the lower right hand corner.

At this point the crown is turned down in jaw chuck.



preparation for placing in the



When the blank is turned around and placed in the jaw chuck, the tailstock is brought up and placed in the hole left from the screw chuck. Then a light is strategically placed so as to shine through the brim. As the brim is brought down to a thickness of 3/32nds you

can see the light through it. At this point you can stop measuring the thickness and just use the light as a gauge to judge the thickness of the brim. The dark areas are too thick, and when the whole area is the same with no dark bands, then it will all be the same.

Pat went against tradition in his cutting direction. He traveled from the inside out to avoid problems. You must also take great care at this point to avoid chipping and damaging the edge of the brim. It would also be very easy to cut yourself if you aren't careful to keep the edge rounded.



Once the brim is cleaned up and cut to thickness, then the inside of the hat must be hollowed out. Pat used a drill bit to start the hole. I don't remember if Pat the tailstock for this or held it by hand. But he did move the tailstock away, and then used a termite tool to hollow out the inside. He also used a light behind this to judge thickness. You can just see the red glow from the light in this picture. Also note the spray bottle in the background. At this point the centrifugal force has thrown much of the moisture out of the hat, and it must be kept wet.

At this stage one begins to get a little anxious, because there is a lot invested in the hat. At each cut, the light indicates the hat getting thinner and lighter, and the potential for ruining the piece becomes greater.

One must also remember to cut the inside of the hat to a standard size so that your pre-made jamb chuck will fit up inside.



Here is a picture of the jamb chuck that Pat uses for these mini-hats. It is hollow and seems to be mounted on a hollow face plate as well. The reason for this is that a light on a hollow rod (for wiring) will fit up through the jamb chuck to light the interior of the hat to enable turning it down to finished size without removing it to measure thickness.





The hat is then reversed once again and placed on the jamb chuck and the light placed inside the hat. The tailstock is once again placed in the center of the Tenon that was left in the first steps.

Here you can see the hat nearly finished and the light clearly shining through the crown. At this point you could see light shining through several worm holes in the hat when it stopped. You can tell it is getting very thin on the top just before the final parting. Once again the final thickness was around 3/32nds!

Pat was true to his word, he had us literally sitting on the edge of our seats wondering if he would be able to pull it off without tearing through on the last cut! As Frank Bowers was once heard to say; "You must avoid turning the inside larger than the outside."



Once the hat was finished turning then it came time to clamp it up for final shaping. As the wood dries this jig compresses the crown and body to give it an oval shape. The threaded rod and wing nut supply the pressure for this. The rubber bands also curl the brim to give it that cowboy hat shape. Only one rubber band is shown in this picture, and normally you would have at least two looped around the brim of the hat and down to the notches in the jig.



Here you see a picture perfect example of a miniature hat.



Pat in the hat.

Sorry, couldn't resist the corny joke!

Seriously this was a very nice hat. It was very light and looked comfortable.

Thank you, Pat, for an exciting and informative demonstration. We hope to see you back again some time. Maybe for a demo on a full sized hat!

If you have some demonstrations you'd like to see please don't hesitate to email me and I'll forward these ideas to Jim Talley or Lou Kudon.

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## Turners Showcase



Michael Hollis continues to turn out product. He'll have to start selling some of this stuff before it covers him up!

This is a beautiful figured Oak platter with feet (not shown). The inlay is made from metallic blue beads.



Michael has also turned this quite elegant natural edge Hawthorne goblet.



A striking ebonized Oak Pen set by Robby Robinson. This includes a pencil, a double twist pen, and a letter opener, with a Rosewood box that he bought for display. I spoke to Robby about this before the meeting, and he informed me that he prepared the “dye” from vinegar and steel wool. Quite an interesting treatment for Oak.

Again thanks to all who shared their creativity and projects.

*Photographs courtesy of Sheldon Washington*

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## Upcoming Shows and Other events

**T**his is a list of shows and events coming up:

Southwestern Assn of Woodturners Symposium September 30–October 2 Wichita Falls, TX

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



Featured turners: (too numerous to list)

Adirondack Woodturners Association present, TOTALLY TURNING 2005 October 15, 16 Albany, NY  
[www.totallyturning.com](http://www.totallyturning.com)

The third year of this symposium presents Stuart Batty, Andi Wolfe, Nick Cook & a host of regional turners.

Ohio Valley Woodturners Guild October 21-23 Cincinnati, OH  
[www.ovwg.org/turning2005](http://www.ovwg.org/turning2005)

Featured turners: (too numerous to list)

Blue Mountains International Woodturning Symposium October 29-30 Sydney, Australia  
[http://www.pnc.com.au/~k\\_j/woodturner/](http://www.pnc.com.au/~k_j/woodturner/)

Featured turners: (too numerous to list)

North Carolina Woodturning Symposium November 5-6 Statesville, NC  
Email: [kbachand@juno.com](mailto:kbachand@juno.com) Tel: 1-828-696-8372

Featured turners: (too numerous to list)

Florida Woodturning Symposium January 13-15 Central Florida  
[www.floridawoodturningsymposium.com](http://www.floridawoodturningsymposium.com)

Featured turners: Bob Rosand, Cindy Drozda, Phil Brennion, Frank Sudol

Arizona Woodturners Assn Desert Woodturning Roundup February 18-19, 2006 Mesa, Arizona  
[www.desertwoodturningroundup.com](http://www.desertwoodturningroundup.com)

Featured turners: (too numerous to list)

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## AAW Membership

I strongly encourage our members to join the American Association of Woodturners:

<http://www.woodturner.org/> They publish the American Woodturner journal four times per year. AAW has an Annual Symposium featuring many renowned turners. Educational Opportunity Grants are also awarded to assist members in their education and teaching. Local chapters may also receive grants for demonstrations. AAW also publishes other resources as well. A membership also protects our members in case of accidents as this association carries insurance on members. It's only \$35 per year for individual membership.

Lou Kudon and I are looking into CCWT becoming a Charter Club of AAW. This move will insure our officers but not members. I still encourage you to become a member as outlined above.

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## Classified Ads

### For Sale:

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- Kellogg 2 Hp 2 Stage Compressor (rebuilt) - \$400
- Milwaukee/Delta 14" Radial Arm Saw - \$400
- Delta Lathe Duplicator - \$75
- Kreg Manual Pocket Hole Jigs - \$75

- Leigh 24" Mortise and Tenon Attachment for Leigh 24" Dovetail Jig - \$75
- Leigh 15" Dovetail Jigs - \$50
- 2 Chain Saws - \$30 ea
- 2 Gas Water Heaters - \$20 ea
- Makita 12V Battery Charger - \$15
- Sawblades 10 in carbide tip - \$10
- Assorted Clamps

Call Bob Bitsko  
Ph 706-769-7520

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- 30 x 40 desk made 5/24/74 \$50
  - 46-700 Delta Lathe \$300
  - 1939 Atlas lathe for conversion to wood lathe \$100
  - Craftsman table saw \$100
  - 1940 Leblond lathe I took apart to move it! Big and heavy \$500
  - Faceplates made by myself \$40. each (\$30 -\$35 for members)
  - Vise for milling machine \$50
  - Many tools and accessories
  - Computer and printer used three months for school course \$600
  - Much more
- Need the space. Sell or trade. Call Alan Treadwell at 678-234-0367
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### **Wanted:**

- Inexpensive Band Saw for light use; must have rip fence.
- Will trade Padauk for expert setup help with jointer.
- Jay is also contemplating getting a container of wood from Africa if anyone is interested.

Please Call Jay at 769-5036

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### **Miscellaneous:**

- For those of you who are looking to buy or sell things, the AAW has these classified ads:  
<http://www.woodturner.org/vbforum/forumdisplay.php?f=3>

You can also purchase exotic woods from:

- Atlanta Wood Products: <http://www.hardwoodweb.com/lumber/ahc.cfm>
  - Carlton McLendon Inc: <http://www.rarewoodsandveneers.com/pages/home.htm>
  - Peachstate Lumber: <http://www.peachstatelumber.com/home.htm>
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**Club Officers:**

President: Jim Talley, Phone: 706-353-7675  
Vice-President: Lou Kudon  
Newsletter/Secretary: Jim Underwood, email: [jimunder@colemancabinets.com](mailto:jimunder@colemancabinets.com)  
Photographer/Librarian: Sheldon Washington

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**Newsletter copy**

If you have ideas of articles you'd like to see in the newsletter, or would like to submit an article please email Jim Underwood at [jimunder@colemancabinets.com](mailto:jimunder@colemancabinets.com) I would like reports of schools or shows you attend, reviews of tools you own or make, demonstrations you'd like to see or any other ideas you might have.

If you would like to unsubscribe from this newsletter please email me at [jimunder@colemancabinets.com](mailto:jimunder@colemancabinets.com) .

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