



**MEETING DATE: 11-12-05**  
**MEETING TIME: 10:00**  
**MEETING PLACE: GEORGE**  
**HANCOCK'S SHOP**

### **FROM THE PROJECT CHAIRMAN**

The November meeting should be really interesting. The demonstration format will be a little different than before. This will be a good end-of-the-year program. Several turners will pass on some things they have learned over the years that might help other turners learn such things; such as, special use of some tool; some type of jig that has been used in particular projects; use of a new tool that has come on the market, etc. This will be an open forum for any questions, tool manipulation, or problem with a project. Questions from all of us will be the central theme so come with questions or problems and hopefully, some knowledge can be gained in helping us. We have a wealth of experience in our members, and this could be a good place to get help.

See you there.

Don Farris

### **WOODCHIPS FROM THE PRESIDENT**

WOW! Another year is nearly gone. Another three hundred sixty five days of good times, bad times, happiness, sadness, accomplishments and set backs. Such is life, and I hope most of us have had more good times than bad.

It's time to think about what our club will do next year and who the leadership will be. Unfortunately it is easy to rely on the old standby leadership, but we really need some of our newer members to step up and agree to accept a position as an officer and/ or board member. Don't be afraid to volunteer, you will have plenty of help and participate in a rewarding experience. The success and future of our Club depends on you!

Give some thought as to what you would like to see next year in the way of demos. Tell someone, discuss it with other members and let us know. At this moment only February

is set in stone. This is our tool making meeting and Ernie and Don have arranged a real treat. More about that at a later date.

We are in need of volunteers that would be willing to teach or assist in our College program. The Spring Semester will be here soon and the schedule is ready to be published in the Continuing Education bulletin. The assistants need not commit for the full program, but be available if the designated instructor calls on you.

Just a reminder, Dues are due the 1<sup>st</sup> of January. The amount is still \$25 for individuals and \$30 for a family. Please get the money to Helen or pay at the November or January Meeting. We want to strongly recommend that you become a member of the AAW (American Association of Woodturners). The magazine alone is worth the price of membership. An additional advantage is that you can participate in all events. Some events are restricted if you aren't a member (insurance restrictions).

Those of you who missed our October Social missed a good time. There were some small glitches as it was our first attempt. Next year those who didn't RSVP need to make an effort to call, so we can better plan the quantity of food. Otherwise I enjoyed myself, and the feedback has been positive. I think we should plan another next year, your comments are welcome.

See you all Saturday.

Keep the Chips Flying!

George Hancock  
President 2005

## **ATTENTION**

We have a display case at the Midland Public Library reserved for the month of December to display our turnings. Would you please bring something to the November meeting you can do without until the end of January? If you would, please provide your name, type of wood, and anything else of interest that would add to the item. This is a free opportunity to display our work and give some exposure to our Woodturning Club.

Ernie



## CHRISTMAS TIME

Our Christmas Party will be held on December 10th at Ranchland Hills Country Club in Midland Texas at 6:30 p.m. The cost is \$15.00 per person. Family and friends are also welcome. We would like to have the money turned in at our November meeting on November 12th. We really need to have a good headcount in order to make sure no one goes hungry.

There will be door prizes and a gift exchange. In order to receive a gift a person must bring one to exchange. Door prizes will be gift certificates.

Helen

## WOODTURNING DEFINATIONS

### **H:**

Headstock: The housing containing the bearings and spindle.

Heartwood: Most of the section of the log with the exception of the sapwood and the pith.

Henry Taylor tools: A famous Sheffield tool maker.

High Speed Steel: Steel containing carbides of tungsten, vanadium, molybdenum and/or cobalt which has a high hardness and wear resistance. It will remain hard at very high temperatures.

Hollow vessels: Vase shaped hollow pieces or very deep bowls requires special hollowing tools.

Hook tool: A traditional turning tool which looks like a hook with a sharp edge. Works like a ring tool.

### **I:**

Indexing: Used to divide the circle of rotation into equal divisions. Say you wanted to make a fluted column with 24 flutes. You would use an indexing plate with 24 holes in its periphery to hold the column while you routed each flute.

### **J:**

Jflex: Used to describe abrasive cloth made with "J" weight cloth.

Jig: A special device made to facilitate an operation such as drilling, grinding etc

## **K:**

Kiln drying: A commercial process a bit like cooking timber in a huge oven. It speeds up the drying or seasoning process.

## **L:**

Lace bobbin drive: Drives the lace bobbin blank by means of a tapered square hole

Lacquer: A superior varnish.

Light pull drive: A special drive centre made for making light pulls.

Live Center: Revolving tailstock center it contains bearings so that the point rotates with the wood.

## **M:**

Mandrel: This word is mostly used for holding device which grips the work piece internally - such as the special mandrels for pen making. In the old days the mandrel was the lathe spindle - the rotating shaft in the headstock.

Morse taper socket: A tapered hole in the spindle end, also found in the tailstock barrel. Small accessories such as centers and drill chucks are held by just friction in the socket. They are removed by knocking them out with a rod fed through the hole in the spindle/tailstock barrel. Mr. Morse gained fame by devising the exact angle of taper required to give reliable retention but easy ejection.

## **O:**

Oilstone: A sharpening stone designed to be used with oil rather than water.

Oval Skew Chisel: This has a rounded section and is easier to use than the normal rectangular section tool.

## **P:**

P.E.G. Poly ethylene glycol: This dissolves in water and diffuses into the structure of wood preventing shrinking and splitting.

Part Seasoned: Not yet ready for use! Rough turning and drying recommended before finish turning.

Paste Wax: Wax and solvents made to boot polish consistency.

