



**MEETING DATE: JANUARY 13, 2007**  
**MEETING TIME: 10:00 AM**  
**MEETING PLACE: GEORGE**  
**HANCOCK'S SHOP 1709 CLARK**  
**STREET MIDLAND TEXAS**

## **WOODCHIPS**

### **Happy New Year Woodturners!**

We are looking forward to 2007 with great anticipation, and hope each and every one of you is excited about what lies ahead. Our President for 2007, Don Farris, has asked that I help him with the newsletter column this year, so this is the first from his ghostwriter. You will be hearing from me each month, unless I get fired.

We had a great 2006 cumulating with our Christmas Party at Ranchland Hills. We had to do a quick two step the week before the party when our program speaker had health problems and had to cancel. Still we came through, and quoting Don, "we had a great party and everyone enjoyed themselves."

The new slate of officers is eager to move Comanche Trail Woodturners ahead, and our association with the Lubbock Club is turning into a great relationship. They are a great group of people, and we encourage all who can to visit at least once in the coming year.

Everyone should make their program wishes known to Tom Chandler or Ernie Showalter. They are working hard to have programs that are instructive and fun.

On a sad note, the AAW just sent us a notice that Frank Sudol passed away. I know some of you have seen his demonstrations and enjoyed his fabulous presentations and marveled at his turning ability. I can honestly say that I enjoyed his demonstration at Wichita Falls as much as any I have ever witnessed. He was a champion of doing your own thing. He said, "The message for my students is you will never be remembered for what you copied, but you will be remembered for what you created. Once you reach inside, you will have original work." Frank will be missed in the turning community.

An update from SWAT. The symposium was a resounding success, thanks to those who work so hard to make it so. The board meeting will be held January 20, in Waco, and being the SWAT representative, I plan to attend on our behalf. The gross revenue for the Symposium was \$64,995.78, and the net income was \$10,408.86. With numbers like this, the board can continue to build on the momentum and make each year more and more successful. I wouldn't be surprised to see this grow to be second only to the National AAW Symposium.

Everyone who hasn't should seriously consider joining AAW if for no other reason than to receive the magazine. There will be applications at our next meeting at my shop, 1709 Clark, Midland, Texas.

We, your board of directors, encourage each of you to continue with your support and we request your input. This is your club. Help us to make it better.

George Hancock (Ghostwriter)  
For Don Farris!

### **CHRISTMAS PARTY DEC. 9, 2006:**

When I want to describe our party last December 9, 2006 it reminds me of some of my personal experiences. After going to Big Bend a usual question is, "tell me what there is to see or do at Big Bend". Another of my adventures was going to the motorcycle rally in Sturgis, Sough Dakota. Again a common question is "tell me what it's like to go to the Sturgis rally"? In each case one has to experience the event to appreciate or be able to experience the real story. So was our Christmas Party, you had to be there to fully appreciate what happened. Our Christmas Party was started with initial plans made a year ago. Don Farris and Helen Easley established the date and approximately how many would be present last January. If you were to took a look at the items on the raffle table it was not difficult to determine the planning and turning was started several months ago. Looking at these items it appeared to me every one was a product of the best the CTW member could produce. Oh, yes there was a range of difficulty but there is also a range of experience in out Member turners. Saying it again, the best of each turner was presented on the raffle table.

On the west wall of the dinning room was a power point program showing our Members on a screen doing what they do best, Turning wood and sharing ideas. It was a bit of history showing members that are no longer with us, it presented the best of our members doing demonstrations, cutting down tree's for material to turn, and the list goes on. To describe the power point program is again one of those things you need to see because describing it would depend on what was of your interest. Dennis Sever gets a big attaboy for taking photos, putting them on a CD, getting the equipment from Midland College and making the whole system work.

Now for the raffle, our auctioneer, Mr. Ketcham did an outstanding job. Ya know, he had three raffles to keep organized and without any help from the floor he kept everything in order. How about the segmented platters that were the centerpiece on each table. Jim Davis needs to get more that just a big thank you. Those platters will go into homes that will promote questions for many years to come. How many times will the

question be asked, "Who made this platter"? Jim even made some extra to be sure there was enough for one on every table. We must admit that is going beyond the extra mile.

Now a question, what did you think of the entertainment? Another question almost impossible to answer. The songs and ballads George Hancock sang is type of music I would go a long way to hear. That type of music is pleasant and sending for any party anyplace, anytime. Thank you George for providing us the music we fell in love with many years ago and are just as good today as it was then.

This was a party where most of those present were in some way responsible for the overall performance. A thank you must go out to all our members and quests that shared in the 2006 Christmas party.

Now there is one other guest that leaves me with a loss of words to describe. It was never a thought of mine or anyone else that we could have a Christmas snake to share in the celebration. As for the snake it may have been a warm nest inside the shirt of out guest from Lubbock. As for the guest it was such a long wait he had to go through before he could make his presentation. Can't you just imagine the anticipation of Charles Swift lived through the waiting period for his minute to make a Christmas announcement with his ground crawling friend? I noticed his friend Tom Farrell set at another table. Is there a message there? We must extend a thank you and welcome for our Lubbock members and wives that were part of out celebration.

While we are thank those that took part in this party it's only proper to thank all that were there. Every one present had a part in making the event a real Celebration for the Christmas season.

Program Chairman 2006  
Ernie Showalter

## 2007 Officers

President: Don Farris	Vice President: Jake Kemper
Secretary/Treasurer: Chris Hughes	Program Chairman: Tom Chandler
Public Relations: Ernie Showalter	Newsletter Editor: Vance Ford
Midland College Representative: Ken Riley	Historian: Doug Mee
Librarian/SWAT Representative: George Hancock	
Board Members at Large: Jim Davis, Jim Ketcham, Keith Hughes	

## For Sale

**Craftsman** 10-inch Electronic Radial Arm Saw. Model-113.197250 (saw with leg set). Like NEW and reasonably priced. If you are interested please call JERRY BECHYNE. 697 3982.

### **Grizzly G1495 Heavy-Duty Wood Lathe**

Swing over bed: 14 in, Swing over gap: 17in Distance between centers: 40" Spindle size: 1" x 12 T.P.I. R.H. Spindle taper: M.T. #2 Tailstock taper: M.T. #2, Motor size: 3/4 H.P.,

single phase 110V/220V, Indexed spindle - 30°, and 7 speeds: 500-3070 R.P.M. Many accessories included. \$250.00 Vance Ford 550-9994

Ridgid 12"x39" Lathe w/stand for sale \$200 OBO, Model WL1200LS. Used very little, All parts and accessories (inc Manual).  
Dave Taylor - 432-559-9890 - Midland

**Remember, the Southplains Woodturners meeting in Lubbock. They will be meeting the first Saturday of each month at Target Sheet metal. The time will be 10:00 am.**

### ***What is a chuck?***

A chuck is any device which holds the piece of wood to be turned on the lathe by gripping it in some way. There are other ways of holding the work - drives, such as the **four prong drive**, the **two prong drive** or the **cone centre**, which work for spindle turning by pushing on the headstock end of the work, with either a **dead center** or a **live or revolving center** at the tailstock end; these are not generally termed chucks.

There are many types of chuck; some of them can be made in the workshop out of scrap timber, such as a *jam chuck*, where the work is prepared between centers with a **spigot**, a kind of cylindrical tenon, at one end; this then fits tightly (if you get it right) into a suitably sized recess cut in the scrap wood. The scrap wood needs to be held on another sort of chuck, however. Many other "homemade" chuck designs exist; its worth mentioning the glue chuck, where the work is glued to a piece of scrap which has already been mounted in the lathe; hot melt glue is the preferred option.

Commercial chucks come in three main types: **screw chucks**, **collet chucks** and **scroll chucks**. Most turners will have a **screw chuck**; they are relatively cheap, and extremely useful for all kinds of faceplate work, especially the first phase of bowl turning. As the name suggest, the chuck works by a screw (usually a threaded rod, often with much deeper than normal threads) which self-taps into a pre-drilled hole in the work.

The **collet chuck** is a much larger and more complicated item: the chuck body usually has a threaded collar ring which is used to tighten the chuck; as it tightens, the four pieces of the collet are pushed inwards. These can be a little fiddly to use, and often require the work to be prepared to quite fine tolerances for the grip to be sufficient.

The **scroll chuck** is the most expensive type, but also the most useful. The chuck adjusts by means of a metal spiral or scroll inside, with the four jaw carriers sliding in the groove. This gives exact concentricity, a wide range of adjustment and an extremely tight grip.