



**CTW CHRISTMAS PARTY
DEC. 9, 2006, 6:00 PM
RANGLAND HILLS COUNTRY CLUB
WADLEY STREET, MIDLAND**

WOODCHIPS FROM THE PRESIDENT

Merry Christmas!

Thanks Jake for the great demo... It's neat to see the way different turners tackle different tasks. Jake demonstrated an interesting project, and showed us some new ways to do things. One thing that I noticed was that he used his tools in more of a scraping fashion than for cutting/slicing cuts; and still achieved good results. I may have to try some cuts like that. With my luck, I'll just get catches and torn grain. I look forward to seeing Jake do his next demo.

Our Christmas Party will be held on December 9th at the Ranchland Hills Country Club. It will start at about 6:00 p.m. We will be having a guest speaker, a good meal, and a lot of fun! Don't miss it! If you haven't already let Chris know that you are attending please do so **NOW**. We need a head count to ensure that there is enough food and that the meeting room is large enough. She can be reached at 432-699-7629, ChrisHughes@grandecom.net, or you can speak to me (I'll pass it on to the smart one in our family...).

Remember that you must bring a gift to participate in the exchange. We ask that the presents for the exchange be your turning/project if possible, and that they be examples of your best work. I have seen some wonderful, world class turnings brought to our party and exchanged. A couple of years ago, my wife got one of the things that I turned... and she even wanted to keep it! So please start working on your gifts so that you aren't left out of the fun.

Our program chairman showed us (some of the board members) a list of demos that you requested for the next year. We were looking at the requests and trying to line up folks to do the demonstrations. I won't steal their thunder, but it looks like we're in for a great year! Tom Chandler is still getting the list of demonstrators lined up. If you want to try

doing a demo, please let Tom know. They are really fun to do and I've learned quite a bit with each one that I've done.

Our new officers are listed below.

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	

I want to thank you for allowing me to be your president this year. It was truly my pleasure.

I hope to see all of you at the Christmas Party,

Keith Hughes

2006 Demonstrations:

The demonstrations for this year were done by our Chapter Members except the tool-making meeting. We had Raul Pena demonstrate making hook tools. We need to thank each demonstrator for a job well done. Comments have been made that we don't need visiting turners for our demonstrations. Our Chapter has enough turners quite capable to put on good demonstrations.

Please remember that those of us that attended the meetings, which are not demonstrators, are as much a part of our meeting success as the demonstrator. We normally have between 30 to 40 members present. It's their presence and friendly relationship with other members that make this an important part of our meetings. It has been the goal of our Program Committee to put on interesting demonstrations and make sure what is demonstrated is something our Chapter Members could do on their lathe at home.

At our November meeting a sheet of paper was passed to those present requesting they list a demonstration they would like to see during the year 2007. There were 11 demonstration requests on that sheet of paper. This shows that our Members are interested in our demonstrations and what our Chapter members can do. If you were not present for the November meeting and have a special request, give it to our 2007 Program Chairman, Tom Chandler.

We want to thank all the demonstrators for the last year and not forget a special thank you for what Jake Kemper did for the November meeting. Inside-outside turning takes a lot of preparation. Not only did Jake need to bring all his tools and materials, it was necessary what he did bring had been proven to work. I feel we all got a good view of what is required for this type of turning and the steps required to get it done. Thanks

again Jake for closing out 2006 with a type of turning that has a lot of potential for our new members.

Let's look forward to the new year of 2007 and give Tom Chandler our full support by attending each meeting.

Program Chairman 2006:

Ernie Showalter

Tom Chandler

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. \$300.00 Vance Ford 550-9994

For Sale buy Ernie Showalter

1. Air compressor. has 8 gallon tank 125 PSI Maximum \$50.00
2. 14 inch Rockwell band saw has 6 inch riser added comes with five 3 TPI 105 inch blades has mobile base \$250.00

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 "Woodturning"?

Which tools should I buy?

This is probably the most frequently asked question, except perhaps for "which lathe?". It's also the hardest to answer, as it depends on so many things. The best tool steels are still produced in Sheffield in England, and sold world-wide by manufacturers such as Robert Sorby, Henry Taylor, Crown, Ashley Iles and Hamlet. In general, a recommendation would be going for High Speed Steel over carbon steel; the newer steels, using powdered metal technology, like ASP2030 and ASP2060 are said to hold their edge even longer.

Having decided which manufacturer and which steel, the next question is which tools? This depends so much on what you intend to turn. A turner who works mainly on 20 inch bowls will need totally different tools from a turner who produces dolls house furniture, which is mostly small scale spindle work. Most people advise you to avoid buying boxed sets, unless you are certain that you will use all of the tools in the set - usually there's at

least one which just gathers dust. It's generally cheaper to buy just the tools you know you need.

Here is a recommendation, a roughing out gouge (1 inch or bigger), a spindle gouge (1/4 inch to 1/2 inch), a bowl gouge (1/2 inch to 3/4 inch), a parting tool (1/8 inch - the diamond profile or fluted ones are supposed to be better), and a skew chisel.

Which lathe should I buy?

This one **really** depends on what you want to do - and how much money you have! At the lower end of the scale, you can get attachments for your electric drill which clamp to a table and let you try out turning for very little outlay at all; the drawback is that if you do get hooked, you'll want something bigger, more powerful and solid than this very quickly indeed!

The features to look for are as follows: a really solid, well-engineered lathe which is easy to adjust. You will spend a vast amount of time moving the toolrest, so it should be easy to do, or it'll drive you mad. If the speed is adjusted by changing belts, this should be a simple procedure, preferably without the need for spanners. Ideally, all these adjusting parts should have handles of the spring-loaded locking type. A swiveling headstock (which lets you get better access to end grain projects like vases and goblets, and turn bowls larger than the swing over the bed) is a very useful facility to have - make sure the lathe has some kind of pin or lock to ensure the headstock goes back to true (in line with the tailstock). Obviously, the motor needs to be powerful enough for your largest turnings, as does the swing (the distance from the spindle to the bed, which is the radius of the largest turning - sometimes the diameter is quoted as swing instead). Variable speed is very useful, but costs more money, especially if it is electronically controlled.

The following lathes seem to be recommended on the Internet newsgroup more than most, the Oneway from Canada, the Teknatool Nova 3000 from New Zealand, the Stubby from Australia, Vicmarc from Australia, and the Poolewood Euro 2000 from the UK. There are many others to choose from so please do your own research to make a decision.



