



November 2005



### ***George Raeder is Oct. demonstrator***

*By Jerry Schaibles*

The demonstration this month was given by George Raeder on the turning of Christmas ornaments. He designed and turned two ornaments, one being a Christmas tree and the other a bell. The design of both ornaments is an extension of the Melvyn Firmager style of turning. Both ornaments were first turned to proper design and contour required, such as a Christmas tree or bell. George used a roughing out gouge to get the general shape. Then he took a thin micro parting tool with a 1/16th inch thickness and delicately small discs down to the center trunk of the tree. Each disc getting successively larger with each one that he did. All discs remained connected to the center spindle or tree trunk. George stated that if purchasing one of these micro

parting tools, you should look for one that has a groove down the top of the tool. He indicated that the grind used on this tool creates two very sharp points on the cutting tip. This tool provides a much cleaner cut than the straight parting tool. When complete, the tree will consist of three general parts, one being the trunk, the second being the base at the bottom of the trunk and the third being the series of discs at right angles to the trunk to represent the tree. The scroll chuck was used to hold the wood onto the lathe. The diameter of the tree ornament was about 2 1/2 inches at the lowest branch. The wood was turned so that the top of the tree was facing the tailstock. George turned a small oval at the top for decoration. Some members petitioned him to create an angel or cross as the top ornament on the tree. George respectfully declined.

The Christmas bell is created in much the same fashion. The outside shape is created to represent the bell and turned with a roughing out gouge. The discs of the bell are developed with about 1/16th inch thickness with a parting tool space of 1/16th inch.

George turned a small clapper at the base of the bell. Some members requested that he show them how to turn the rope that is connected to the clapper. He indicated that the meeting was drawing to a close and they would have to develop that technique on their own time. In each case, George

used a small pin drill to create a small hole at the top for the eye screw to be attached later. Both ornaments resulted in very unique pieces. The bell was about 2 1/2 inches in diameter and 2 1/4 inches long.

George gave several hints to give better results to the ornaments. One was to look at the top side of the ornament as you are turning. This gives you a better perspective than watching what the tool is doing as it is making contact with the wood. To help augment this procedure, he has created an accessory that sits on his lathe bed that has a white color on one side and black on the other. He uses the respective colors to contrast with the color of wood that he is using. Therefore if he is turning maple or other light woods, he will use the black side background to show up the profile of his turned object. In addition, dark wood requires one to use the white side. He also will use a spindle gouge to re-shape the profiles if needed after the roughing gouge.

He identified the tool of choice as the Sorby fluted parting tool that is sold in some of the local stores. He also cautioned that one should never move or adjust the tool rest while the lathe is running. This could create a serious misfortune if it touched the delicate discs on the ornament. Thanks George for an outstanding demonstration.



These are some of the Christmas ornaments that our members have turned for the Children's Hospital fund raiser.

Below are photos of some of the show and tell items brought in, and at bottom , the raffle table.



## Tools For Sale

Larry McCardel is assisting the widow of a former BWWT member in selling these tools. If you have an interest in anything listed below please contact Larry at 330-325-2158

Beal buffing system w/ 1725 RPM motor and three buffing wheels for Tripoli, white diamond, and carnauba wax. \$50.00

Combination 6" disk/ 4" belt sander \$20.00

Craftsman professional shop vac 3.25 HP. \$20.00

Delta 6" bench grinder, 3450 RPM, 1/5 HP motor. \$25.00

Craftsman 10" contractors table saw, direct drive, with 2 extra blades. \$100.00

Delta 12" table top planer \$150.00

Delta Rockwell lathe on a stand, GE motor, belt driven. Includes a nova chuck with 3 sets of jaws, and a Jacobs chuck. All \$300.00

Below are some additional photos taken at the Oct. meeting.



## Calendar of Events

**November meeting at Y-Noah Saturday Nov. 19th**

**Hoby Horn will be the November demonstrator, he will demonstrate a hook turning tool that he has adapted with a laser light for hollow forms. This does not involve a boring bar.**

## Officer Nominations

**The nominating committee will announce their recommendations for the slate of officers for 2006 at the Nov. meeting.**



## B.W.W.T. Officers For 2005

**President** Bruce Lance  
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**Vice Pres.** Larry McCardel  
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lbmccardel@neo.rr.com

**Secretary** Gerald Schaible  
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shibs@worldnet.att.net

**Treasurer** Louis Mineweaser  
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**Co-Librarian** Don Karr  
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## Newsletter

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Date: Sunday, October 16, 2005 5:21 PM

## BUCKEYE WOODWORKERS AND TURNERS

The Buckeye Woodworkers and Woodturners meeting for Oct was called to order by Larry McCardel, VP. He welcomed all members to the new location of our club at Camp Y Noah on Mt. Pleasant Rd. in southern Summit County. He asked if there were any guests visiting us and three people stood up to be recognized. Larry also indicated that any dues were to be paid to Lou Mineweaser, the club treasurer. Lou also mentioned that \$954.91 cents is in the treasury. He also stated that he had some patches for your cap or shirt applications. These are made of stitched lettering for durability. The current price is \$5 per patch.

Lou also has some shirts available for \$20 and these would have to be ordered in the members size. Larry also mentioned that the raffle table today had many fine items available. Raffle tickets are being sold for \$2 a piece or 3 for \$5. The raffle brought in \$127 and the coffee and donut receipts brought in \$28.52.

Larry also mentioned that the club ordered and have received 5 Talon chucks by Oneway. We will be ordering another five chucks in the near future to fit the other lathes in our possession. Larry indicated that these purchases were made available due to the grant established by AAW. We are greatly indebted to them for acquisition.

Gary Neihaus, chairman of the Christmas ornament program for Akron Children's Hospital, stated that prior to today's meeting, we had about 52 ornaments available to donate to the hospital Christmas Tree Festival. He also indicated that many or-

naments were handed to him today and the final count will be over 120 for the final count. He said that if anyone was willing to make more, they could get them to him before the next meeting on Nov. 10, he could take them to the festival. He thanked all the members who made the ornaments for this annual program.

Larry reported on the Learn and Turn session that was held on Oct. 9. He said that we had 8 lathes set up and about 10 members showed up to take advantage of this opportunity. He said that he would pass around a paper for any members that wished to sign up for the next Learn and Turn session to be held after the Nov. regular meeting... Ten members signed up for the next session. We do need volunteers for instructional purposes.

Hoby Horn and Ralph Kubal, the Demonstration Committee, reported on the next 3 months scheduled demonstrations. For the month of Nov., Hobby Horn will demonstrate his hollowing tool for vases. In Dec. everyone is to bring some of their own tools, jigs, or fixtures, that they have developed to solve some of their woodworking problems. These items are to be home-made for their own shop usage. You might be asked to give a brief 5 minute demonstration so that members can make a visual observation.

For the month of January, Larry McCardel will give a demonstration on making raised panel doors. Hobby indicated that he tries to plan 3 months in advance so the club knows what is coming up and can make personal plans to attend. He also stated that he needs more input from club members as to what they would like to see demonstrated.

This years Annual Tool Auction for our club members will be held in April or May. We have been instructed to save all our good shop items for the auction. Do not

throw anything away, but bring it to the auction. This could be turning tools, regular shop tools, wood or any other items of woodworking interest.

Dave Floyd, newsletter editor, stated that our club website, [bwwt.org](http://bwwt.org), is hosting the newsletter for all members to see, as well as the monthly minutes of the last meeting. We currently send out about 15 newsletter to those members that do not have a computer. They were encouraged to check out their local library to see if they could acquire the information there. The club gave Dave some recognition for his outstanding work in preparing the newsletters.

Don Karr reported that our club library, which consists of books, videos, and magazines, is available free to all members. He requests that you sign the card that is placed in each book to check it out. Upon its return, you are to insert the card back in the book. He also stated that his brother needs a stand for his Mini JET lathe. He also indicated that he had a trunk full of wood and turning tools from the Nick Lythos collection. They will be sold for \$5-\$7- and \$10. If interested see Don after the meeting.

George Raeder was given recognition for the lathe tool holder and cabinet that he made for one JET lathe and stand. He felt that we needed one complete lathe so that it could be used for turning by demonstrators and have a place to hold all the turning accessories. He constructed it out of walnut and applied a beautiful finish. The club is indebted to George for this fine addition to our club.

Larry indicated that the Cincinnati Symposium on Woodturning will be held Oct.22 - 23. He said that those who are going should meet and drive together in one vehicle. Four of your members will be attending this symposium. Featured dem-

onstrators will be Ray Key, Rich Raffan, and Lyle Jamieson. Members indicated that this was such a popular show that it is booked solid.

Les Smith has a chuck that he is willing to sell for \$75.

Gary Lansinger said that he had an old set of Sorby woodturning tools that he would sell for \$100. He said that he had other misc. tools that are in good shape. He also stated that the Master Catalog from Hartville Tool is now available. If you are interested, you are to call him and he will be able to get you one. The Hartville Tool Sale will be held on Nov. 19-20, 2005.

Doll Lumber is asking any members to try and make a donation to the Lumbermans Association. They do have wood available for this purpose. Their auction will be held in the spring of 2006.

Hoby Horn indicated that the Nomination Comm. will meet soon to develop a slate of officers to have our election in Dec. The committee also stated that there will be several members running for the Board of Directors. The offices that we will be voting on will be Pres., President Elect, VP, Sec. and Treasurer. The addition of the Board of Directors and the President Elect are necessary to provide continuity of the club leadership. At times there is the possibility of some of the leadership to be absent, due to travel or family matters, and this would provide enough options for individuals to step in and take over the leadership.

It was mentined by Jim Brown, that he just purchased a chuck from Grizzly Imports for \$90 and it is of high quality. It is available in four sizes. The chuck was passed around the room for members to inspect. A number of members were interested in

buying them.

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Respectfully submitted,

Jerry Schaible, Sec.