



Contains October, 2013 Minutes

November 2013

**NO MEMBERS OR VISITORS SHALL ENTER OR EXIT THE CAMP VIA THE CHRISTMAN ROAD ENTRANCE. MEMBERS MUST ENTER AND EXIT FROM MT.PLEASANT ROAD.**

## **BUCKEYE WOODWORKERS AND WOODTURNERS**

The October 19, 2013 meeting of the Buckeye Woodworkers and Woodturners was called to order by Bill Stone. Bill was the leader of the meeting due to the absence of President Bob Taylor and Vice-president Bill Seabolt. Bill welcomed all members and guests.

The first item on the agenda was a request to the membership to approve a \$500 donation to Camp Y-Noah. The donation would be used to help provide support for the Camp Y-Noah Yeti Run and Walk that will be held December 7, 2013. All proceeds from the event will be used to help fund scholarships for children who would not otherwise be able to attend Camp Y-Noah. A motion was made by Bob Boehm to vote on the proposal, seconded by Karl Kerstetter to approve the donation. The motion was opened to discussion and then a vote of the membership was held. The motion for the donation was approved by the membership. The club treasurer will make the donation.

Troy Spear, woodworking instructor for the Kent Roosevelt schools attended the meeting with several students from his classes. He expressed thanks to the BWWT for the donation of woodturning tools and sharpening system that was made to his woodworking program. He stated that there has been a strong positive response from the students. He also thanked George Raeder and Bob Scharl for the time that they have spent helping the students learn more about woodturning.

Club treasurer Mark Stransky gave a report on club finances. He also reminded all members that it is now time to pay their membership dues for 2014. If there were any members that had not received the membership renewal notice in the mail they should see him for a copy of the notice. The membership renewal is scheduled to run through February 1, 2014. After that date, unpaid members will be removed from the club roster and the Hartville Tool discount program. Mark also let everyone know that tool steel was available for purchase by the members.

Larry McCardell of the club officer nominating committee announced the officer candidates for the election that will be held next month. The candidates are Bill Stone for vice-president, Jerry Schaible for secretary and

Mark Stransky for treasurer. Current vice president Bill Seabolt will automatically become president per the club bylaws. Hoby Horn mentioned that before the vote, nominations from the floor can be made for any of the open positions provided that the person being nominated has been contacted and is willing to serve.

Bill Stone let everyone know that the November meeting will be held on the second Saturday of November as is normal. The demonstration for the meeting will be natural edge bowls and the demonstrator will be Hoby Horn. Hoby will demonstrate two ways to make natural edge bowls if time permits. After the meeting there will be hands on session with Hoby. The subject of the hands on session will be making the unique Christmas trees that Hoby makes.

Mention was made of the upcoming Hartville Hardware tool sale on the 3<sup>rd</sup> weekend in November and that the club would be demonstrating at the show. Volunteers for turning at the demonstration would be welcome.

There was a comment from the membership about why the website does not have a calendar tab that lists what the upcoming events were and what the subject of the meeting would be. It was explained that the home page of the web site gives the next meeting date, time and the demonstration topic and that the club newsletters also list the meetings for the coming year. There was a comment that anyone who was not a member of the club would not know to look at the newsletters to see that information. The topic will be brought up at the next officer's meeting to see what it would take to get this information more easily accessible on the web site.

Jerry Butcher mentioned that the cigar holders that he brought were made from kits from Arizona Silhouette. For those who are interested, larger size kits are soon to be available from that company.

Today's demonstration will be offset spindle turning. George Raeder will present the demonstration. After the meeting is over, Gayle Seymor will give a presentation on the use of the CAD program Sketch Up. Sketch Up is a 3-D CAD program that is available for free on the internet.

Larry McCardell was asked to comment on the box elder platter that was on the Show and Tell table. Larry said that the platter was made from a log that he had gotten from a friend. The platter was turned endgrain and was about 18" in diameter. He gave a short explanation on how he turned it and that the finish used was a wipe on polyurethane.

## **George Raeder Demonstration On Offset Spindle Turning**

Today's demonstration was presented by George Raeder and the subject was offset spindle turning. The project would be a candle holder for some of the small candles that can be purchased from various craft supply stores.

George described two methods of offset turning. One way is to use a chuck designed for offset turning, such as the Escoulan chuck



and a second way that he would demonstrate today was offset turning without a chuck specifically designed for this process. The advantage to the method demonstrated today was that almost anyone could do this type of turning without having to purchase specialized tools and equipment. George's method that he would show today was to use multiple set points on each end of the turning blank.



The wood that George would use today is a piece of cherry measuring  $2\frac{3}{4}$ " square and approximately  $6\frac{1}{2}$ " long. The tools he would use are a scroll chuck,  $\frac{3}{8}$ " spindle gouge,  $\frac{3}{4}$ " spindle roughing gouge,  $\frac{3}{8}$ " detail gouge,  $\frac{1}{8}$ " parting tool, bedan, medium thickness  $\frac{3}{4}$ " round end scraper and heavy thickness  $\frac{3}{4}$ " bowl scraper. The candle holder that he will use was purchased from Craft Supplies.

George started out by using a v-block jig to hold his blank while he cut opposite corners of the blank at approximately  $45^\circ$  and approximately parallel. This was done freehand on band saw.

The blank was then mounted in a scroll chuck. Care was taken to mark which jaws were lined up with the blank for future reference. George explained that with this type of turning it is very important to rotate the work piece each time the tool rest is repositioned to ensure that there is proper clearance between the work piece and the tool rest.

George then cut the end of the blank smooth with his spindle gouge. He marked the I.D. and O.D. of the open end of the piece where the candle would be located. He then hollowed out the recess to a depth of approximately 1" using his spindle gouge. He then used a bedan and the heavy thickness scraper to finish the sides of the recess. Before moving on he made sure the candle base fit into the recess.



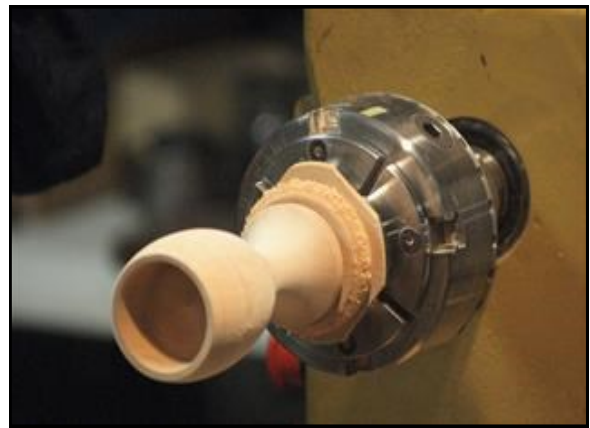
He then mounted the work piece between centers on the offset flat surfaces that he cut on the band saw. Care was taken to spin the work piece to confirm proper clearance to the tool rest.

The spindle roughing gouge was then used to remove material from both ends of the extreme corners of the work piece. He then moved the tool rest and continued to remove material towards the center of the piece. This was followed by using the medium thickness scraper to remove material and roughly shape the middle of the part. The heavy bowl scraper was then used to finish the middle detail on the piece. George explained that it is important to make sure that the corners in the middle of the piece did not overlap when the part is set back to normal orientation to the lathe in the chuck as any overlap could prevent proper finishing of the shape. Before making the final finish cut on the center of the part, George sharpened his scraper. He sharpened the scraper upside down so that he could get a sharper burr on the tool which would give him a cleaner cut. This is important because it is not possible to sand this part due to the complexity of the offset turning.



George then remounted the piece in his scroll chuck, making sure that he was oriented to the marks he made on the piece earlier. He explained that he sometimes uses a cone center in the tailstock to support the piece. He then used a spindle roughing gouge to carefully remove the material over the length of the piece, taking special care in the middle where the center offset groove is. He turned the entire piece so that it was round.

Following this, George established the bottom of the part with his parting tool. He then used the spindle roughing gouge, spindle gouge and detail gouge to complete the final shaping on the part. He again noted that at this stage, the final cuts should be made with freshly sharpened tools to ensure the best finish off the tools as the part cannot be sanded while spinning on the lathe.



After this he undercut the bottom of the piece with the parting tool. He did not completely part the piece from the base as this would have possibly caused the bottom to have torn grain where it was parted off. Instead, he would normally proceed to cut the part free on his band saw and then finish carve the bottom with carving tools.





This completed George's demonstration.

## THIS MONTH'S PICTURES WERE SUBMITTED by Bob Scharl

**Anyone wishing to submit pictures for the newsletter please send them to the editor within two days of the meeting**

### BWWT CLASSIFIEDS

Shopsmith bandsaw with "Carter" guides mounted on a power station.

Shopsmith strip sander also mounted on a power station.

Shopsmith power station for sale at very good prices. If interested contact Tom Hogarth at (330) 467-7202

### COMEDY CORNER

#### Bill Gates..vs..General Motors

At a recent computer expo (COMDEX), Bill Gates reportedly compared the computer industry with the auto industry and stated, "If GM had kept up with technology like the computer industry has, we would all be driving twenty-five dollar cars that got 1000 miles to the gallon."

In response to Bill's comments, General Motors issued a press release stating: " If GM had developed technology like Microsoft, we would all be driving cars with the following characteristics:

For no reason whatsoever, the car would crash twice a day.

\*

Every time they repainted the lines on the road you would have to buy

a new car.

\*

Occasionally, your car would die on the freeway for no reason, and you would just accept this, restart and drive on.

\*

Occasionally, executing a maneuver such as a left turn, would cause your car to shut down and refuse to start, in which case you would have to reinstall the engine.

\*

Only one person at a time could use the car, unless you bought "Car95" or CarNT". But then you would have to buy more seats.

\*

Macintosh would make a car that was powered by the sun, reliable, five times as fast, and twice as easy to drive, but you would only run on five percent of the roads.

\*

The oil, water temperature, and alternator warning lights would be replaced by a single "general car default" warning light.

\*

New seats would force everyone to have to have the same size butt.

\*

The airbag system would say, "Are you sure?" before deploying.

\*

Occasionally, for no reason whatsoever, your car would lock you out and refuse to let you in until you simultaneously lifted the door handle, turned the key, and grab hold of the radio antenna.

\*

GM would require all car buyers to also purchase a deluxe set of Rand McNally road maps (now a GM subsidiary), even though they neither need them nor want them. Attempting to delete this option would

immediately cause the car's performance to diminish by 50% or more.  
Moreover, GM would become a target for investigation by the Justice Department.

\*

Every time GM introduced a new model, car drivers would have to learn how to drive all over again because none of the controls would operate in the same manner as the old car.

\*

You would press the "Start" button to shut off the engine.

## The Truth of the matter is.....

Stupidity got us into this mess - why can't it get us out?

\*

Love is grand; divorce is a hundred grand.

\*

Politicians and diapers have one thing in common. They should both be changed regularly and for the same reason.

\*

There is always death and taxes; however death doesn't get worse every year.

\*

I don't mind going nowhere as long as it's an interesting path.

\*

It hurts to be on the cutting edge.

\*

If it ain't broke, fix it till it is.

\*

I don't get even, I get odder.

\*

I always wanted to be a procrastinator, never got around to it.

\*

I plan on living forever. So far, so good.

\*

I am in shape. Round is a shape.

\*

I have kleptomania, but when it gets bad, I

take something for it.

\*

Life is an endless struggle full of frustrations and challenges, but eventually you find a hair stylist you like.

\*

You're getting old when you get the same sensation from a rocking chair that you once got from a roller coaster.

\*

It's frustrating when you know all the answers, but nobody bothers to ask you the questions.

\*

The real art of conversation is not only to say the right thing at the right time, but also to leave unsaid the wrong thing at the tempting moment.

\*

Age doesn't always bring wisdom, sometimes age comes alone.

\*

Life not only begins at forty, it begins to show.

\*

You don't stop laughing because you grow old, you grow old because you stopped laughing.

"Never invite trouble - it will accept the invitation every time."

\*

"The most enjoyable way to follow a vegetable diet is to let the cow eat it, and then eat the cow."

\*

"It doesn't take long for a person with push to pass a person with pull."

\*

"Youth looks ahead, old age looks back, and middle age looks tired."

\*

"The greatest pleasure in life is doing what people say you cannot do."

## Calendar of Events

**PLEASE NOTE**  
**BWWT MEETINGS ARE NOW**  
**HELD ON THE SECOND SATURDAY**  
**OF EACH MONTH BEGINNING AT**  
**9:00AM**

November 9, 2013....Hoby Horn will demonstrate a "natural edge" bowl. There will be a "hands on" session after the meeting.

December 14, 2013.....Tim Niewiadomski will demonstrate "segmented turning".

January 11, 2014.....Karl Kerstetter will demonstrate how to make a "Longworth Chuck"

## NOTICE DATE CHANGE

February 15, 2014..... Paul Kosmos from the Northcoast Woodturners will demonstrate coloring wood and pyrography (wood burning)

March 8, 2014..... TBA

April 12, 2014.... .....Joe Herrmann from "Woodturning Design" magazine will demonstrate how to turn a square bowl

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**ROAD ENTRANCE. MEMBERS**  
**MUST ENTER AND EXIT FROM**  
**MT.PLEASANT ROAD.**

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