



Contains Oct. 2007 Minutes

November 2007



### ***King Heiple Demonstrated at BWWT***

King Heiple, of the North Coast Woodturners, gave a demonstration of how to turn three different kinds of candlesticks. One was the 2pc candlestick, the second was a 4 pc candlestick and the last one was a tulip candlestick. However, in the beginning, he gave some general overview ideas to his style of turning. He first indicated that he tries to start with the hole for the candle already drilled into the candlestick turning blank. This prevents the candle bowl at the top from cracking if you try to drill it later. It may also be off center to the final exterior turning. He also stated that if you put too much pressure from the tailstock cone into the candle hole, you might split or crack it.

He therefore uses a tailstock plug to fill the hole and put pressure onto the turned lip or possibly into the deep drilled hole.

### ***TWO PIECE CANDLESTICK***

1. Use a 3 inch X 3/4 inch thick base. Drill a 5/16" hole in the center for the screw chuck threads.
2. Cut a 2x2x6" blank piece for the stem body of the candle stick.
3. Place the 2x2x6 into the drive center and round off all corners. King uses a Steb Center for this process. He uses the candle hole toward the tailstock with a plug insert so as not to split the holder. His tailstock plugs are 3/4 " in diameter with a lid or cap at one end. The 3/4" section will go into the candle hole to give support and centering ability. Use a roughing gouge for the rounding over process.
4. Shape the stem to have a candle holder top piece, an upper stem under the candle holder, a wax cup of a larger 2 inch diameter, a lower stem of longer dimensions and a tenon at the bottom end to fit into the base. A tenon is made at the lower end with a dimension of 5/16 of an inch. This can be accomplished by flipping the blank end for end and then cut the tenon on the tailstock side.
5. Place Glaser screw chuck on headstock to hold base of candlestick. Thread the base onto the screw chuck with previously drilled 5/16 inch hole. Turn the candlestick ***Continued on page 2***

base to form a cove of intended design.  
6. Sand and finish all pieces while on the lathe. Upon completion of the two pieces, one can then glue the stem into the base.



***Some examples of Kings' work***

#### ***FOUR PIECE CANDLESTICK***

1. This candlestick consists of the following pieces...a. 3/4" x 4" base blank. b. a center stem of 1" square stock by 4" to 8" long. c. a 3/4" x 2 1/2" wax cup. d. a top cup of 1" by 2 inches.
2. Drill top cup with 3/4" spade bit.
3. Glue up all pieces in line and use tailstock plug to mount into tailstock and top cup.
4. Face off edge of base and turn base profile to suit design characteristics.
5. Turn wax cup profile to allow for wax.
6. Turn stem profile to suit personal taste.
7. Turn the top cup profile.
8. Sand and finish all sections.
9. Flip 180 deg. and use plug at drive center end of headstock. Turn the bottom profile of base to nub. Remove nub.



***TULIP CANDLE-STICK HOLDER***

1. This tulip candlestick consists of the following pieces.....a. base, 3/4" x 4" diameter,
  - b. stem, 1" x 7" or 8" long. c. flower tulip top, 2" x 4" long.
  2. Turn base to shape with 5/16" hole in center of base to accept stem tenon.
  3. Use stem blank between centers and turn 5/16" tenon on one end.
  4. Glue stem tenon into base. This glue up is necessary in order to drill out the leaf section of the stem.
  5. Place turned base and stem into scroll chuck. Center up with use of tailstock ball bearing center.
  6. Remove tailstock.
  7. Use spindle gouge to drill center hole in end of stem. Hollow out center of leaf design. Make interior of end of stem a cone shaped design. Sand the interior of cone.
  8. Drill center hole 5/16" diameter by 1/2 inch deep to accommodate the tulip flower top.
  - Drill into the top of the stem blank.
  9. Shape the exterior of the stem to a nice taper or creative design of choice.
  10. Make a vertical saw cut into end of stem blank to make two leaf shapes. Use a power carver to make the leaves.
  11. Make flower for top of stem. Mount round 2" material in scroll chuck. Predrill 3/4" hole for candle in flower top.
  - 12.** Tulip flower will be approximately 1 1/2 inches high with additional length for
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5/16 inch tenon to fit into top of stem. Tulip flower will have 4 petals. Use a saw to cut the slots for the petals.

13. Use homemade round nose scrapers to clean out the interior of flower. Some round nose scrapers were made from Allen wrenches, or large Phillips screwdrivers. Grind a flat edge and round off the front of the scraper.

14. Cut petals with a fine saw or a sharp knife. Cut petals from the bottom of the petal up to the tip. This is done to take advantage of the grain direction.

15. All his candle sticks were finished with 3 to 5 coats of Minwax Antique Oil finish.

Respectfully submitted  
Jerry Schaible



***The photos below and those on the next page are from the show and tell table. Please check the photo gallery on the web site for descriptions of each piece and the names of the turners.***







## Calendar of Events

**The November meeting  
will be held at Camp Y-  
Noah on Saturday Nov. 17**

**November 17....Bill Grumbine of Kutz-  
town PA. will be here for an all day  
demo.** Exactly what will be demonstrated  
is yet to be determined.

**November 18 ...an all day hands on**  
session with **Bill Grumbine** for the lucky  
10 people who sign up at a cost of \$40.00  
per person. The subject of the hands on  
training is yet to be determined.

**The December 15th meeting will feature  
a demonstration by one of our own  
members.** Stay tuned for more info. On  
this one.

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**BUCKEYE WOODWORKERS AND  
WOODTURNERS Oct. 20, 2007**

President Ben Fix opened up the regular meeting of BWWT by welcoming all members and guests. Three visitors were in the group of 32 members. Ben indicated that King Heiple from Northcoast Woodturners would be giving our demo after the business meeting. The demonstration would be on turning a tulip candle stick holder. He also indicated that there would be a Turn and Learn session after the regular meeting for those woodturners that would like to participate. The Turn and Learn project would be a sea urchin Christmas ornament with thin icicles.

Ben also indicated that Bill Grumbine from Kutztown Pa. will be our featured turner in November. That meeting is scheduled for Nov. 17. There will be a Hands On activity with Bill on Sunday, Nov. 18. There will be no charge for members of BWWT for the Sat. session. There will be a charge of \$40 for the Sunday session, with a limit of 10 participants. Several people have already signed up for the Hands On session.

Members were encouraged to participate in the Hartville Tool Discount Program if they needed to purchase any woodworking tools. A new catalog has been issued by Hartville Tool and is available to all members. Please pick up your copy at the next meeting.

Ben mentioned that the Ohio Forestry Auction will be holding their annual auction in the Spring of 2008. Our members were encouraged to turn some objects for this auction by mid February, so that they can be delivered on time to Doll Lumber Co. All proceeds from this auction will go to the Ohio Children's Benefit Fund or similar activity.

The Pres. indicated that our web site will

have the latest club information by the second week of the month. Be sure to check out the Show and Tell Gallery of projects.

The assistant treasurer, Tom McLaughlin, indicated that badges and name tags are for sale. Also, he would be collecting dues for the coming year.

Don Karr, the librarian, indicated that there were two new CD's available in our library. One has to do with sharpening tools and the other one is on Mike Darlows latest book.

We currently have inserted two DVD's on woodturning from club demos. One is on hat turning by Doug Thompson and the other one is on offset turning by Jim Burrows. It was reported that one of our DVD's on Finishing by Jeff Jewitt, is damaged. Don will look into having it replaced.

Demo Committee Chairperson, Larry McCardel, indicated that all arrangements for Bill Grumbine have been made for the November meeting. Larry also stated that the committee has met and they have half of 2008 planned for the monthly demos. If anyone has any ideas for club demos that they would like to see, please contact Larry to let him know. He will attempt to see what he can put together for the coming year.

George Raeder indicated that he and his wife are having an Open House event on Nov. 16-18 to show his woodturnings and his wife's ceramic art pieces. All members were welcome to attend the open house at 1789 Cynthia Circle, Akron, Ohio.

In a recap of information on the AAW grant for the purchase of woodturning tools, it was announced that the parting tools from Hartville Tool have been delivered to our club and now we are able to apply for the remaining grant monies. This process will be handled by Pres. Ben Fix.

The club picnic was attended by 25 to 30 members and friends. Next year it was suggested that we try to have it on our regular Sat. meeting date in order to establish better club attendance. Pictures of this event will be placed on our website.

Pres. Fix mentioned that 2008 dues are now being collected for the coming year. He also indicated that the nomination committee met and established that 3 positions, VP, Sec. and Treas., were being filled. They suggested that Jim Brown would run for the office of VP, Lou Mineweaser would run for office of Treasurer, and Jerry Schaible would run for the office of Sec. Nominations were open from the floor for these offices and no one was nominated. A motion was taken that the nominations be closed. A voice vote was taken with the AYE vote from all members. There were no NAY votes. A motion was then made to accept the recommendations of the nomination committee. There was a voice vote taken with the AYE vote from all members. No NAY votes were registered. The election results were Jim Brown VP, Lou Mineweaser, Treasurer, and Jerry Schaible, Sec.

The Demo committee requested that additional money be placed in their budget for the 2008 year. They had allotted \$3000 for 2007 and used only \$1700 of that for demonstrations. The committee requested that the 2008 budget for demonstrations be set at \$3000 again. There were no exceptions from members.

Ben mentioned that Article 15 to our constitution was written and prepared for a club vote. It basically stated that if the BWWT club disbanded or ceased to exist, all equipment that would be left after the membership auction would be donated to local schools with woodworking classes. It does provide for a dissolution team to oversee the dispersal of equipment and assets.

This team would be made up of the Pres. VP., Sec., Treas. and 3 advisors. There was a motion to accept Article 15. All members present were in agreement, and there were no objections.

The business meeting was adjourned for a break prior to the monthly demonstration.

Respectfully submitted  
Jerry Schaible, Sec.

**PRESIDENTS SOAPBOX**  
**November 2007**  
**Items of Interest**

Well, we have had some really great visiting demonstrators over the last several months and our November will be the last time in 2007 to come see a visitor make some chips fly. Bill Grumbine from Pennsylvania will be visiting us and will be giving a demonstration on bowl turning. Plan to attend on the 17<sup>th</sup> and bring along an item for the show and tell table. We only have five members signed up for the Bill Grumbine hands-on workshop on Sunday the 18<sup>th</sup>. If you want to signup, you can call me early or signup at the meeting on Saturday.

It is not too early to make something for the Doll Lumber folks to take to Columbus for the Ohio Forestry auction. Take them an item and they will let you have a wood blank to replace the one you used on your donation. The Ohio Forestry auction is for a worthy cause and it is nice to repay Doll Lumber for their donations of turning stock to our club auction.

I want to wish everyone a nice Thanksgiving and ask that everyone take a moment to give thanks for the freedoms we have in this country and to ask protection for our soldiers who are far from home and in harms way this holiday season.

Hope to see you on the 17<sup>th</sup>.

### ***Tools For Sale***

**Mark Stransky** has a Jet mini lathe for sale. 10 X 14 with stand included. Asking \$175.00 or best offer. Call Mark at 330-688-1690.



I know that Dave Fitz Patrick has sold some of the tools listed in the next column, so call him before you go if you are interested in any thing listed. DRF.

### ***Tools For Sale***

Dave Fitz Patrick has sent me the following list ( Thru Fred Thomas) of turning tools for sale. His health will no longer permit him to do any turning. Dave has not put a price on anything, and asks that you look at the tools and make him an offer on anything you might be interested in.

Delta Midi Lathe with manual, One Way chuck, No.1 & No.2 jaws, and 8 ½" jumbo jaws.

Robert Sorby gouges, scraper, and other chisels.

Two 8" dual shaft grinders, one bench mount and one stand mount.

One diamond dresser, and one Wolverine sharpening jig for gouges or skewes.

Box of sharpening stones

One older dual shaft grinder with a wire wheel and buffing wheel.

Craftsman 17" floor model 16 speed drill press with mortising attachment.

Forstner drill bits ¼ to 2 1/8" .

Rigid 16 gal wet or dry shop vacuum.

Craftsman 10" band saw, and an 8"disk/ 4" belt sander, both mounted on a wheeled table.

Older 16" Sprunger jig saw.

America Foundry 4" jointer with wheeled table.

Contact Dave Fitz Patrick  
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