



**October, 2003 meeting at MacBeath Hardwood:**

Stewart Davey demonstrated how he makes minitures.

Stuart makes use of almost all pieces of wood no matter how small. He makes miniture goblets (some of aluminum), mushrooms, needle cases and more.

**Mushrooms:**

He first demonstrated for us how he makes tiny mushrooms.

He has made many of his tools for making miniture items. To cut the under-side of the mushroom canopy, he used a Dremel tool to grind the tool from a 1/4 inch HSS rod (see pictures). Joe Wagner buys these rods from ENCO ([www.use-enco.com](http://www.use-enco.com) or 1-800-873-3626.

He has also cut down a tool rest to about two inches wide so he can get it closer in the work.

The pictures describe his process better than my words could do.

**Needle Case:**

His second project was a needle case. The picture at right shows him laying out the block for the length of needles and the cap.

He then turns and drills the body and then hollows the cap to a friction fit. In this step he allows space for a piece of cork in the cap to keep the needles from shaking around. Decorations are added to enhance the projects.



Stuart makes most of his miniture tools – often uses concrete nails ground to his needs.



Thanks Stuart for an interesting demonstration!



## Message from the President -November - 2003

Another month has gone by and I still have not turned any Christmas Gifts. I promise to get going this month... time's a wasting...

Reminder Dale Nish turning Ornaments on November 4<sup>th</sup> at Craft Supplies in Provo. We are all looking forward to learning from a true expert. Ps...Don't forget to vote...

We excited to have Blaine Gardner to do our turning demonstration at Woodcraft in December. This will also be our Christmas party and "turned" gift exchange. Please bring a pot-luck item for the buffet and a make something to swap with someone else.

Our January demonstrator will be Mike Mahoney at his place in Orem. We are excited to see another Master turner in action.

We had a "hands-on" Thursday training in October, on "grain orientation" and the tools to use and not use, for cutting end and side grain. It was well received and enjoyed by all in attendance. Our Thursday training in November will be on turning Pens and other small items. Kirk DeHeer and Stuart Davey will be providing the "education". Come and join us as this is "entry-level" but everyone can benefit from the class.

I finally got around to looking at [www.woodcentral.com](http://www.woodcentral.com) hosted by Ellis Valentine. This is a terrific web site for wood workers in general and a section devoted specifically to wood turners, "Turning Tools and Techniques". You will find numerous topics on tools, tips, stories and lots of other various interesting items. I highly recommend it. If you are "Internet challenged" go to the local library and take a spin on the World Wide Web for an education. If you still can't get "it" going...grab the nearest eight year old and ask for help...

## Now Shipping 2003 Symposium CD-Rom

Other Symposium Compact Disks Available  
1999, 2000, 2001, 2002

Unable to attend the Utah Woodturning Symposium at BYU? Take heart! The Club has produced a CD-Rom again this year that covers almost every aspect of the event. There will be video clips as well as photos of virtually every piece in the instant gallery. There will even be freeware picture viewing software on the disk for you to use.

The CD is compatible with PC and Mac.  
The price of \$35.00 includes packaging and shipping.

If you would like to buy a CD at the club meeting you can take 10% off since we don't have to ship it (\$31.50). Call Dick Stucki and let him know to bring one for you.

**Note the article about the CD in the AAW magazine.**

### Continued from the October Newsletter

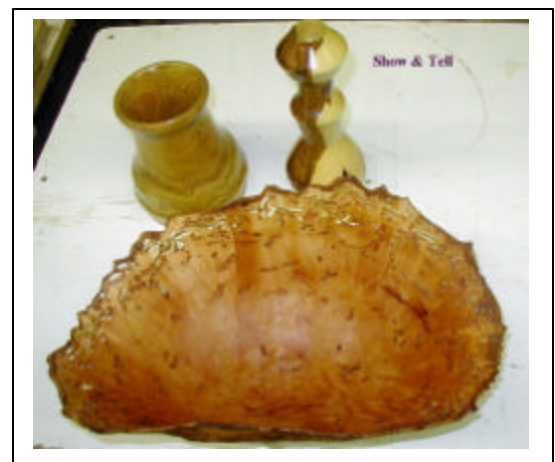
#### 5. Stance

- Assume the position for the end of the cut and then move to posture needed to start
- Start "uncomfortable"...end up "comfortable"
- Lean forward to cut
- Always swing in a continuous movement for a clean cut
- Point your "foot" at angle of cut
- Tool must be 90° to your body
- Find the cut each time...do NOT just move the tool into the wood

#### 6. Chucks

- A proper "jam chuck" makes the wood think it's solid again...
- An "inside" foot, is three times stronger than an "outside" foot
- The "four jaw" chuck can "tear" the grain on the wood...be careful about this
- Pre-load the turn...do it in one motion

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**Utah Association of Woodturners**

The Utah Association of Woodturners is the local chapter of the American Association of Woodturners, and serves woodturners in northern Utah and beyond.

The club was formed in 1988 by a group of active turners.

**Meetings** - first Tuesday of each month at various shops or wood stores who support the club. There are usually refreshments served at 6:30pm with a general meeting and demonstration at 7:00pm.

At each meeting we have a "Show and Tell" of attendees work. It is for everybody, not just the very experienced turners.

You are cordially invited to attend our meetings and become a part of the group. For more information may call any of the club officers.

**Dues:**

- \$25.00 full year
- \$20.00 three quarters
- \$15.00 half year
- \$10.00 last quarter
- Spouse \$10.00

**Turners Tips:**

In the Spring 2003 issue of the AAW magazine, there is an excellent article by Alan Lacer about HONING.

In the Fall 2003 issue there is another article by Alan Lacer "Learn to Sharpen".

The information in these articles alone could be worth the price of membership in the AAW for one year

[www.woodturner.org/](http://www.woodturner.org/).

See us on the WEB at <http://www.utahwoodturners.org>

Lots *more pictures (in color)* on the WEB than in the printed newsletter.

**Regular Monthly Meeting**  
**Date Demonstrator Place**

November 4, 2003  
Dale Nish  
Craft Supplies, Provo

December 2, 2003  
Christmas Party  
Woodcraft, 767 E. For Union (7200 S.)  
Please plan to bring a "pot luck" item to share in the "buffet".  
Blaine Gardner will demonstrate using some jam chucks.

January 6, 2004  
Mike Mahoney  
Orem

**Training Meeting**

**3<sup>rd</sup> Thursday**  
Place: Woodcraft  
767 E. Fort Union (7200 S.)  
7:00 – 8:30 pm

**Nov 16, 2003** Turning Pens & other small items  
Lathes & Tool Rests

**Dec 18, 2003** Preserving wood, warping, checking & breaking

Utah Woodchips is the official newsletter of the Utah Association of Woodturners.

**Starting 2003 to June 2005 Club Officers**

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**Turners Challenge for:**

- For November -  
Miniature Bowls and Goblets
- December –  
Christmas Ornaments
- January - Set of Matching  
Plates or Saucers

**Continued from page 2**

**7. Grip**

- Always “pull down” with Left hand...don’t “pull” into your work
- Tool must float
- Pre-load the turn...so the cut can be completed in one motion

**Turners Tip:**

When filling a void or crack with a sawdust & glue mixture, wear rubber gloves to avoid getting glue on your hands.

Phil Taylor

An example of one of the Tips on injuries:

**“Bill Smith:** I went to the grinder to sharpen a scraper. The wheel looked a little clogged so I decided to first clean it up a little with a diamond dresser. This of course left a fine grit on the tool rest. Without turning off the grinder I took a swipe with my finger across the tool rest to wipe off the residue.

The tip of my finger got caught between the wheel and the tool rest. It turns out that fingers grind down a lot faster than HSS. I am still short about 1/8 inch on the end of that finger”



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