

UTAH WOODCHIPS



Message from the President

April 2009

John Kartchner provided a great demonstration on boxes March 3rd at Turning Post Studio in North Ogden. You can see more about it inside. Thanks John!

At this meeting we also used the club's new projection system for the first time. We were able to purchase a projector and portable screen that provides a 65" display! The display is bright and everyone seemed to like it.

Our first quarterly training meeting at MacBeath Hardwood on March 19 was a success. We worked on using the McNaughton center saver. Several club members cored bowls while Jay Brown operated the photo-op booth. There were dozens of photos taken and Jay tells me they looked great in the club's new photography tent and lighting system.

On April 7th we will meet at Timberline in Orem where Joe Wagner will demonstrate. The skinny is Joe will demonstrate off-center turning so make sure this is on your calendar. See ya there! We also have a turn-a-thon Saturday event coming up on June 20th in Mountain Green. The event will begin by 9 am and the club will furnish lunch for members. Pack up your mini lathe and join us for an enjoyable day.

The Utah Woodturning Symposium at UVU on May 14-16 is coming up quickly. This is the longest running symposium in the world and this will be year 30. Thanks to all who have volunteered; for the first time we received more offers than we can use. Don't forget Craft Supplies' super Wednesday on May 13th.

Remember to do the turners' challenge each month. Not only are the challenges a great way to practice what we learn in the demonstrations and hone our skills, they are a great way for me to see how you are doing on your turning as I am ever looking for new people to demonstrate. ;-) The best few (judged by me) will receive a \$10.00 gift certificate from Craft Supplies, USA. Any current member can enter.

—Dave Best

Regular Monthly Meeting (first Tuesday)

Apr 7th - Timberline

1402 W. Center - Orem

May 5th - Macbeath Hardwood

1576 S 300 W - SLC

June - TBA



John Kartchner shares his talent...

NOW AVAILABLE: The 2008 Utah Woodturners Symposium DVD

2007 Utah Woodturners Symposium DVD or CD is still available

We also have CD's back to 1999

The CD is **compatible** with PC and Mac

Cost \$35.00 each and includes shipping

If you would like to buy a DVD or CD at the club meeting, they are available for \$30.00 by saving shipping costs

John Kartchner - Square Bottom Boxes

John was demoing how to make square bottom boxes in Clead's shop. He showed us a tool he was shown by Kirk Deheer and passed one around. He discussed grinding and cautioned us to be careful around the grinder. He discussed a minor injury that could have been much, much, worse. John discussed a variety of woods. He has collected over 150 species of woods. He has experimented with many woods for boxes, including Goncalo Alves, White Milkwood, Argentine Lemonwood and Cocobolo, among many others. He likes Yew, Ash, and recommends any of the Rosewoods. He also likes Persimmon and Marblewood which are from the Ebony family. John is using Richard Raffan's method of rough turning and drying, often in three steps. He turns a cylinder and places it in a bag to dry. He would then rough into a box shape, and let it dry some more. Boxes MUST be made from dry stable timber if you want a good fit on the lid. John also showed us some decorating techniques using stone cabochons, with and without wooden frames, and finials with and without stone embellishments.

John showed his tool rest from Robust, which he really likes. He uses a steb drive and a cup center. John demonstrated roughing out with a piece of Persimmon that he has dried well for over a year. He roughed out at medium speed using a small roughing gouge. He then turned a small tenon on each end for a small scroll chuck. He mounted the box and parted off about a third for the lid. He dressed the part left in the lathe, and began hollowing with a spindle gouge with a fingernail grind. He then made a cut using his custom tool down the side and across the bottom. He removes the "nubbin" on the bottom by putting the scraper under the nub and raising the tool up. He used the same technique on the box body and then will set the blank aside to dry. He stores them by keeping them together with a couple of rubber bands. He tries to get the bottom fairly thin with a thin tenon, so they can dry and not crack.

John then mounted a dry blank of Goncalo Alves and finish turned it starting with the lid first. He made a very fine final cut on the inside that required no sanding. He then mounted the box body and made a tenon using a peeling cut and formed a taper until he got a close fit and then straightened the tenon to get a good tight fit lid. He mounted the lid and using masking tape for safety, he finished the top of the lid. After a little sanding and finishing, the lid is removed. The body is sanded on the inside with a surgical clamp to hold the sandpaper. The body is then reversed on a jam chuck to finish the bottom, and finish is applied! As a finish, John likes Deft oil, and sands to 1000 grit and then applies wax and buffs. Great job John!!

...Article by Jay Brown



Dave gets the meeting underway



Great crowd at Clead's



John showing dry rough turned blank



John has a number of blanks drying



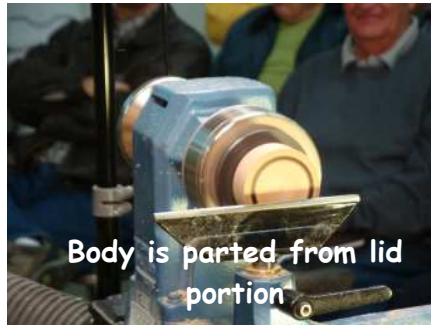
Dry blank of Persimmon is between centers



Now we are making shavings!!



Forming tenons, caliper ensures good fit in chuck



Body is parted from lid portion



Hollowing with spindle gouge



John making sure the inside is perfectly straight



John making a finish cut on the interior of lid



Body is now mounted, cutting tenon for lid



Lid is mounted, removing tenon



Nearly finished box, ready for sanding and finish



Sample of John's work



Inside of some of John's boxes

Utah Woodchips

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2006 to 2009 Club Officers

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Be sure to look at our club shirts, hats
and videos on our Club Website:
utahwoodturners.org

For Sale or Trade Rough turned bowls, platters, etc. Call Kirk DeHeer 801-735-7858

- For lots of free project information and videos to share with club members
- Books for sale on free woodturning software and special techniques.
- New and free projects every month!

Visit the Turnedoutright WebShop @ www.turnedoutright.com

Utah Association of Woodturners

The Utah Association of Woodturners was formed in 1988 and is a local chapter of the American Association of Woodturners

Meetings - first Tuesday of each month at various shops or wood stores that support our club

Refreshments 6:30

Meeting 7:00 - 8:45 pm

You are invited to attend and become a part of the group. For more information contact any club officer.

Dues begin July 1st of each year:

\$25.00 full year

\$20.00 three quarters

\$15.00 half year

\$10.00 last quarter

Spouse \$10.00



Turners Challenge



Turners Challenge

Mar (for Apr meeting)

Turned Toys

Apr (for May meeting)

Segmented Art

May (for Jun meeting)

Utility Bowls

Check these websites out
<http://www.woodturnerscatalog.com>
<http://www.timberlinetools.com>
<http://www.macbeath.com>
<http://www.woodcraft.com>