

Woodturners of North Texas

A CHAPTER OF THE
AMERICAN ASSOCIATION OF WOODTURNERS

Twentieth Anniversary Year

July 2008 Program:

"Segmented Kitchen Utensils" by Delbert Dowdy

Next Meeting:

Thursday,
July 31, 2008

Start Time: 6:30 PM

R. D. Evans Recreational
Center
3242 Lackland Rd.
Fort Worth, TX

Inside This Issue

This Month's Program	1
Making Good Shavings	2
Mini Lathe Conversion	3
SWAT Symposium	4
Bring Back Winners	6
Advertisements	8
Calendar	8
Club Officers	8

Our demonstrator for July is Delbert Dowdy who has been turning for over 20 years. He is a charter member of the ArkLa-Tex Woodturners. Delbert has had two articles published in More Woodturning and his work appears in two woodturning

books. He sells his work at local fairs and at the Quicksilver Gallery in Eureka Springs, AR. He has have demonstrated at four SWAT symposia and will be demonstrating at the SWAT 2008 symposium. His work is primarily pieces that combine segmentation and solid wood that is pierced, burned, and colored.

Wooden kitchen utensils can be made easily and quickly using 3/4 to 1 inch boards of common hardwoods using a few simple tools. A spatula can be made in twenty minutes or less and is then ready



to use in the kitchen or put on display. You can use different colored woods to enhance the look. They sell well and make great presents.



... making Good Shavings

President's message
by Stormy Boudreaux

Having just returned from the AAW Symposium in Richmond VA; I wish to share with you my observations: It's huge, well organized and very well attended: both by members, vendors and world-class turners.

I volunteered to be a videographer in response to an AAW offer to provide free registration (which included a ticket to the banquet) in exchange for photographing a few sessions. It was my pleasure to film: Al Stirt, Kurt Hertzog, Larry Hasiak (twice), and Ted Sokolowski; and watched demonstrations by Jacques Vesery, Richard Raffan, Mark Gardner, Binh Pho, Cindy Dorzda and David Nittman.

The auction was truly mind-bending, as we watched a collaborative piece from Bonny Klein and Jacques Vesery, whose bidding seemed to max-out at (at what I thought

was a respectable amount) \$2,200-\$2300, suddenly get a new life and ultimately go for more than \$12,000!

In 2009, the AAW Symposium is going to be held in Albuquerque, New Mexico, close enough that many of you may think about going.

Which jogs my brain that we all should be working on our own auction pieces for the December WNT event, and bowls for the Empty Bowls Challenge.

Reminder: Bring Back winners, bring a turning article back! So sharpen-up your tools, get your safety gear in place, and...
Make Good Shavings!

Stormy



Convert Your Mini Lathe to Variable Speed

by Fred Denke

You are now able to change your Jet Mini lathe model no. JML-1014 single speed motor to an electronic variable speed motor. Penn State Industries is now offering a conversion kit for about \$100 with \$10 shipping. It appears the motor and controller is the same design as used by Jet on their variable speed Mini.

The conversion kit offered by Penn State is designed specifically for their TURN-CRAFTER series of Mini lathes; however the Delta and Jet are covered in the conversion instructions. This review will only cover the Jet because that is the lathe I have.

For the Jet Mini the installation is not a simple unbolt the old motor and add the new. The installation will take several hours. The existing single speed motor mounting plate must be drilled to accept the variable speed motor. You must drill three 7mm holes in the existing motor mounting plate. The bit required for the holes is supplied in the kit. The location of the holes is critical since the motor shaft on existing mounting plate is only several thousands larger than the variable speed motor shaft.

The only real problem I encountered in installing the kit was the top motor mounting screw hit the lathe frame before the motor pulley was high enough to allow the belt to be installed. To solve this problem I purchased a 6mm counter sink head screw. This gave a flush fit for the top motor mounting and allowed the motor pulley to clear for belt installation.

The kit does not include instructions on mounting the control box. It appeared to me the best mounting place was the left hand side, same spot as it is installed on the Jet factory installed variable speed lathe. The installation I used was to purchase some small hinges and drill holes in the control box cover and holes in the lathe casting for mounting. The box needs

to be able to swing out to gain access to the motor pulley for speed range changing.

The new installation has three steps of belt setting instead of the five used by the single speed motor. But with a variable speed motor all the necessary speed setting are covered.

The variable speed motor is rated at ½ horsepower same as the original motor. Torque through the speed range is not constant so the motor tends to slow when trying to do heavy cuts at a slow speed.

After use of the variable speed drive for various cuts the performance was outstanding. As I mentioned before if you make cuts at a slow speed setting, a slowing of speed will be noticed. But the torque is sufficient for sanding at slow speed.

The motor is a DC type motor and as such the motor will have a slight delay on start up. After use the device for a while the delay was just a part of using the mini lathe. Since the motor is a DC type and the speed will not reduce to less than about 300 RPM.

A concern that I have is spare parts Penn State does not mention a source for parts. The motor uses brushed and a second set is supplied in the kit.

After installation of the new variable speed motor I was very pleased with the operation of the lathe.





South West Association of Turners
Woodturning Symposium

SWAT 2008 SYMPOSIUM WACO, TEXAS

2008 Symposium

It is now time to firm up your plans for the seventeenth annual SWAT Symposium, scheduled for Waco, Texas, October 17 - 19. By this time, everyone should have received this year's brochure. You may register at any time, either using the form in the brochure, a form you can download from the web site or electronically over the SWAT web site at www.swaturners.org. The SWAT Symposium will be featuring seven lead turners this year. The lead turners are: Art Liestman, Betty Scarpino, Binh Pho, Donald Derry, Mark St. Leger, Matthew Hill, and Trent Bosch.

Regional Demonstrators

The regional demonstrators have now been named for this year's symposium, thanks to the able work of Demonstrator Coordinator Craig Timmerman. They are:

Kevin Bassett - Double Natural Edge Bowl
Delbert Dowdy - Segmented Box with Insert Lid
Wayne Furr - Projects for the Beginning Turner
Dan Henry - Rose Engine Lathe
Bill Kloepping - Advanced Design Laminations
Ken Rogers - Turning an Open-Sided Hollow Vessel
John Solberg & Pete Tkacs - Building a Vacuum Chuck System
Bill Tilson - Flower Petal Bowls and Vases
Allan Tucker - Better Shape and Form
Larry Walrath - Turning a Bowl from Raw Material to Finished Product
Larry Zarra - Turning Miniatures – Learning to turn fine details with confidence

Alternates

1st - John Horn - Making the Most of Your Mini-Lathe
2nd - David Dick - Turning for Furniture

In addition, several of the vendors will be demonstrating as well. Details on those demonstrations will be available later.

Vendors

Speaking of vendors, they are one of the biggest attractions at the Symposium every year. It is a chance to actually see and try out all sorts of tools and buy them at a bit of a discount. While the vendor list isn't finalized yet, we expect the following vendors to be there for this year's show:

The Cutting Edge
The Sanding Glove
Torne Lignum
Craft Supplies
Canyon Studios
Woodcraft
Turningwood.com
Vince's WoodNWonders
Thompson Lathe Tools
Oneway Manufacturing
Robust Tools
Monk Lumber
Best Wood Tools
CPH International
Classic Wooden Belts

As with the demonstrator listings, the vendor list will be updated as we go along. Be sure to support the vendors. They support the Symposium by being there, even though it is not particularly profitable for them.

There will be an opportunity this year to see a number of different lathes in use in the demonstration runs. In

addition to the usual Powermatics, we are expecting Stubby, Robust and Oneway to make an appearance as well. This is a great opportunity to check out your dream lathe.

Accommodations

There will be two headquarters hotels in Waco, the Waco Hilton and the Marriott Courtyard. Both are immediately adjacent to the Convention Center.

Waco Hilton

113 S. University Parks Dr.

Waco, TX 76701

\$109 (king bed - single or double occupancy)

\$119 (two queens - single or double occupancy)

Phone 254-754-8484 and use the full name "South-West Association of Turners" for these prices. We have ten rooms on Thursday night and thirty on Friday and Saturday reserved at these rates.

Marriott Courtyard

101 Washington Ave.

Waco, TX 76701

\$95 (single or double occupancy)

one king bed code SWASWAA, two queen beds code SWASWAB

Phone 254-752-8686 and use the name "SW Assn of Turners" for these prices. We have twenty rooms on Thursday night, and fifty rooms on Friday and Saturday at these rates.

If these don't fit your plans, there are numerous other hotels in Waco, as well as nearby RV facilities.

Planning Information Needed

SWATurners is in the final stages of preparing for the 2008 Symposium in Waco, October 17 - 19, and we need some help to maximize the benefits to attendees



Art Liestman

this year as well as minimizing any cost overruns that would have to be made up in future years.

As you may be aware, a significant portion of our costs at the Waco Convention Center this year will be based on the number of people in attendance. For instance, we

will be charged a fee for each chair and each table we order in advance. If we overestimate, money will be wasted. If we underestimate and have to

order more chairs or tables on short notice, the fee per chair or table is roughly doubled.

We are aware that the high costs of gasoline and the general economic situation may be causing folks to delay firming up their plans for attending the Symposium. Even if you aren't ready to commit yet to attending the Symposium in October, we are trying to get an estimate of



Trent Bosch

Stormy Boudreaux, will ask for a show of hands at the July meeting to get a count of how many of our members plan to attend.



Mark St.Leger



Betty Scarpino

attendance so that we can minimize our costs. You can help by letting your club SWATurners Representative know whether or not you plan to attend. Woodturners of North Texas: our club president,



Matthew Hill



Advertisements

Jet Mini Lathe

Jet Mini-lathe Model JML-1014VS with an extended bed, Alisam Indexing System, heavy wooden stand, shop made spindle steady rest, extra tool post - \$350.00. Contact Sandy Jarrell at 817-732-2916 or e-mail to ijarrell@flash.net

Anchorseal®

The club has purchased a 55-gallon drum of Anchorseal sealant for green wood and it is available to members for \$8.00 per gallon. It is being stored at Larry Roberts' place, 6409 Calender in southwest Arlington. Contact James Haynes for payment.

See WNT website ads page:
<http://www.wntx.org/ads/ads.html>
for the latest advertisements.

Rules for advertisements: Free adds are available only to WNT members. The deadline for submission or cancellation of an ad is the 10th of the month to be placed in that month's newsletter. Ads will only run for one issue unless notified otherwise. If you wish to continue running an ad for more than one month, please advise the editor, Bill Boehme, by the 10th of the month. Also, if you decide to cancel an ad, please notify the editor by the 10th of the month.



Calendar

NOTE: The Regular Monthly Meetings are held on the last Thursday of each month at the R. D. Evans Recreational Center, 3242 Lackland Rd., Forth Worth, Texas. Board meetings are held at **Schlotsky's Deli**, 6422 Camp Bowie, south of I-30. Check the WNT web site for any updates. All WNT members are invited to attend. If you would like to join the group for dinner, it begins at 6 PM and the business meeting starts at 7 PM.

July 31 - Regular Monthly meeting 6:30 PM, R. D. Evans Rec. Center, Demonstrator: **Delbert Dowdy** presents "Handcrafted Kitchen Utensils"

August 5 - WNT Board Meeting

August 28 - Regular Monthly meeting 6:30 PM, R. D. Evans Rec. Center, Demonstrator: **John Horn**

"Bring-Back" Drawing Winners

Here is the list of June "Bring-Back" winners. Don't forget that if you were a winner of any item in the June 2008 drawing, you are obligated to bring a replacement item for the July 2008 "Bring Back" drawing.

NAME	TURNED ITEM
Bob Stroud	Bottle Stopper
John Lauderback	Bottle Stopper
Keith Adams	Segmented Bowl
Ken Kilpatrick	Segmented Bowl
Randy Johnson	Small Bowl
Steve Yauch	Walnut Bowl
Susan Cardin	Spalted Bowl
Matt Rabe	Offset Handle

Walter Barrett Flower Box
Stormy Boudreaux Mahogany Bowl

NAME	NON-TURNED ITEM
Ken Cardin	Peppermill kit
Fred Denke	Redwood block
Ken Kilpatrick	Unk wood block
Johnny Tolley	Bag of wood
Ken Cardin	Bradford Pear wood
Bill Boehme	Carved Oak Leaf
Craig Fyock	Grinder



Board of Directors

President – Stormy Boudreaux

Home phone 817-441-9238

Vice President – Dave Marshall

Home Phone 817-738-6815

Treasurer - James Haynes

Home Phone 972-223-3171

Librarian – Randy Johnson

Home Phone 817-795-6018

Activities – John Horn

Home Phone 817-485-7397

Newsletter – Bill Boehme

Home Phone 817-275-7473

Secretary – Steve Ott

Home Phone 817-246-6797

WNT WEB SITE:

<http://www.wntx.org>

The Woodturners of North Texas newsletter is published monthly. Inputs are due to the editor by the tenth of each month for inclusion in that month's newsletter.

WNT gives permission to all other AAW woodturning chapters, woodworking magazines, and newspapers to use any text material and accompanying photos or drawings contained herein for the benefit of woodturners everywhere. We ask that credit be given to the source of the material. WNT logos and graphics may not be copied without permission.

Copyright 2008,
Woodturners of North Texas