



THE CHIP PILE

THE NEWSLETTER OF THE CENTRAL TEXAS WOODTURNERS ASSOCIATION
AUSTIN, TEXAS

A CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

CTWA Meetings

JULY MEETING

Tuesday, July 19, 2005
7:00 - 9:00 PM
American YouthWorks - Austin, Texas
1901 East SH 71
(about 1/4 mile east of I-35 on south side of SH 71)

FIRST SATURDAY TURNOUT

Don't forget the First Saturday Turn Out at Charlie Collin's shop, 1603 Hydro Drive, Austin, the first Saturday of every month, from 9 - 12 AM. Turn west on Howard Lane off I-35, take the third right on Thermal Drive and the first left on Hydro Drive.

From the President's Shop

Jig or Real— Whistle While You Work

I love to play with words. Never use a word with a single meaning when ambiguity abounds. Some names are like that. On my way home I was playing with: it's a 38 caliber Spano...he fixed it with a ten-inch open-end Spano...it's a number six Spano modification. Tolly is another one of those names: I called him on the (Motorola) Tolly phone...the Tolly adapter, etc. Turners are always eclectic in their interests and all see their problems with different eyes.

Recently, I was in a shop filled with variations on the theme. Jigs everywhere. Modifications that could fill the

it around; same concept, just a different angle.

The Spano variation is that you can bore the inside of a vessel/vase/bowl out using the Jamieson boring bar system with laser setup for wall thickness. To finish the outside and the bottom, he puts a plug of wood into the business end of the rig, with the laser set to the depth and cuts the outside shape until the laser disappears off the wood. You have to build an additional tool holder for the boring bar. Plans available upon request! Ken Terrell, from Tyler, Texas, does a lot of work, where he drills out parts of the turned piece (piercing design) but the piece has to be uniform thickness. He would die for this idea.

Jim Spano does a lot of tool making. He has no welder, no machine lathe and no mill, but he has some great tools. Want to do some end boring a tool steel rod to make the flute for a gouge? No mill needed. His Jet mini-lathe has four or five modifications to

AAW Tips section for the next year. I just stood there with my mouth open and wondered why I didn't think of at least one of those ideas.

Now let me tell you a story. In the Six Day War, in June, 1967, Israel did what was thought to be impossible. They used an air-to-air missile as an air-to-ground missile. Well the missiles were heat seeking and could care less whether the plane was in the air or scrambling on the runway. They took a concept and turned

it. Jim took welding in high school. Well, you don't have to have that \$200-\$300 welder. Not to worry, just braze it. Use a Mapp-Oxygen brazing set-up from Home Depot and now he has a mini-boring bar set up for his Jet mini at a fraction of the price.

What a day. I have so many new borrowed ideas, I'll just take two 10 mg Spano dreams at bed time and start first thing tomorrow to build, modify and enjoy turning better.

Fred Stidman

June Demo

Plumbing 101, or Stopping the Leak

Frustrated by complaints that his turned wooden vases leaked when water was put into them, the elder of the ever inventive Tolly Twins, brother Jimmy, set out to remedy the situation.

Our own **Jimmy Tolly** is well known for taking a novel approach to solving a problem, and so it was with this one. We've seen folks make their vases suitable for live flowers with glass vial inserts, epoxy linings, etc. But that wasn't a turned solution, and as

Inside...

Calendar, page 7
Classified Ads, page 9
Membership Information, page 6
This Month's Program, page 4
Upcoming Events, page 8
Volunteer Instructors, page 5

The American Association of Woodturners is "dedicated to Providing Education, Information and Organization to Those Interested in Woodturning." In keeping with the standards of our National Organization, the Central Texas Woodturners Association hereby gives permission for all other woodturning chapters, organizations, magazines and newspapers to use any materials contained herein for the benefit of all woodturners everywhere. We ask that credit be given for the source of the material.

2005 Officers

President

Fred Stidman
512.402.0656
f.stidman@earthlink.net

President Elect

Len Bricquette
512.838.0584
mesquite@austin.rr.net

Membership Chairman

Drew Shelton
drew.shelton@sematech.org
512.863.4651

Program Chairman

David Dick
thewoodwriter@yahoo.com
512.357.6517

Treasurer

Ed Roberts
512.255.3294
eroberts6@juno.com

Secretary/Newsletter Editor

Charlie Kay
512.295.2144
ckay@austin.rr.com

Webmaster

Larry Walrath
512.255.5379
larry@larrywalrath.com

Audio/Visual Coordinator

Frank Miller
512.335.4768
millerstexas@msn.com

Librarian

Marcia Tolly
512.858.4471
johnolly@austin.rr.com

CTWA Web Site

www.ctwa.org

Editorial Information

This newsletter is by and for members. The Editor welcomes any written materials and will provide assistance with getting your information into publishable form if you want. **DEADLINE IS THE FIRST MONDAY OF THE MONTH.** Contact me with your ideas and drafts by phone at 512.295.2144, by E-mail at ckay@austin.rr.com or mail them to:

THE CHIP PILE
c/o Charles Kay
100 Matzig Cove
Buda TX 78610-3108

turners all know, a turned solution is always better?



So it was off to hardware store and plumbing department. There Jimmy picked up all of the necessary PVC pipe and fittings to glue up and TURN an insert for the vase he was about to turn. (A list of the necessary materials is included in the sidebar.)

Jimmy began his project by gluing up the section of pipe and the appropriate fittings to form a closed in tube, then turning it to the desired shape, rounding off all of the places where the fittings protrude and make the piece hard to fit in the vase. He also flares the top. Turning the PVC is easy, as it is of uniform consistency.

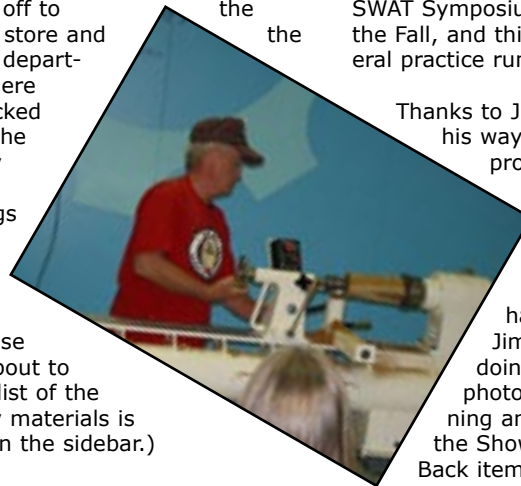
When Jimmy had completed his prototype vase some months ago, he

thought he had the problem completely solved, but DB (or Dearly Beloved), aka wife Deborah, told him that glaring white insert looked awful. Crestfallen, Jimmy made a trip to the office supply store to pick up a brown Sharpie waterproof marking pen and used it to "paint" the inside of the top of the insert a pleasing shade.

When the insert was complete, Jimmy turned the vase in the usual fashion of turning a weed pot, drilling a 1 3/8" hole to receive his insert.

This is an interesting project and an interesting approach to it. Jimmy will be demonstrating this project at the SWAT Symposium in Wichita Falls in the Fall, and this was the first of several practice runs of the demo.

Thanks to Jimmy for sharing his way of making a water-proof wooden vase with us. Apologies for not including more details on exactly how to assemble and turn the insert. You'll have to get those from Jimmy. Your scribe was doing double duty as the photographer for the evening and was photographing the Show and Tell and Bring Back items, while trying to monitor the demonstration with his bad eye.



Web Site

You may want to check out the CTWA Web Site at www.ctwa.org. If you have comments, suggestions or something for the gallery, get in touch with **Webmaster Larry Walrath** at larry@larrywalrath.com.

Supplies for Turned Vase Insert

From Ace Hardware (for 1" insert)

PVC Pipe, SCH 40, 1" X 10', pl end	44877	\$3.49
PVC Bushing, SCH 40, 2" SPG X1" S	45869	\$1.79
PVC Plug, SCH 40, 3/4" slip	44848	\$0.79
PVC Cement, 1/4 pint	43261	\$2.49
Plastic Pipe Cleaner, 1/4 pint	44393	\$2.49

From Woodcraft

1-3/8" Bormax Forstner bit	\$38.99
3/8" X 9-7/8" drill bit extender	\$35.50

Bring Back Raffle

New member **Karl Keip** was the winner of a goblet turned from pecan by **Larry Walrath**. **Charlie Kay** took home a turned ball on a three-legged stand turned by **Johnny Tolly**. **Mack Peterson** had the lucky ticket for a pecan vessel turned by **Fred Stidman**. **Gene Stokes** took home a pen turned by **Frank Herzog**. New member **Tonya Peterson** was the winner of the book, **Masterful Woodturning**, graciously donated by author and CTWA founding member, **Gary Roberts**.



The four winners of the Bring Back pieces will bring back a turned item to the next meeting. These items should

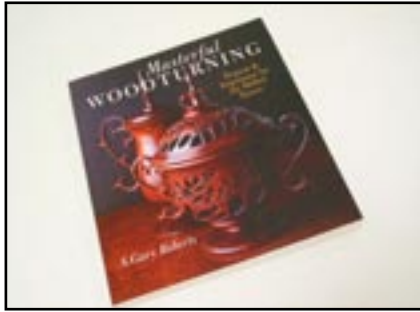


be representative of each person's best work. Tonya doesn't have to bring anything back.



It should be noted that the Bring Back Raffle is meant to be a fun event. No one is grading you on the quality of your work. Just bring a piece that represents the best that YOU can do.

If you don't have a lathe or feel like you have enough experience, contact



one of our Volunteer Instructors to help you prepare a Bring Back piece. So buy a ticket and get involved and have fun.

Show and Tell

Stan Spell brought along a pen turned from a corn cob and finished with CA glue.



Bob Truesdale showed three pieces, a maple burl bowl, a zebra wood bowl and a cherry and ash bowl, all finished with Mylands wax.

Karl Keip shared a mesquite oil lamp and a cedar and banksia pod bird-house.



Stacey Hager showed off a multi-dyed bowl turned from hackberry, but that was overshadowed by his 24 inch laminated cherry "das Bowl" (see separate story later in this issue).



H. O. Evans wowed us with a Genie bottle, *sans* Genie, turned as usual from lots of little pieces, although we gave him a hard time, as there weren't nearly enough little pieces to qualify this as a genuine HO bowl.



Johnny and Marcia Tolly brought a tall ash vase turned by Johnny, with decoration in pyrography and paint contributed by Marcia.

Larry Walrath

showed off a beautiful southwestern pot turned from a section of elm that was in that big trailer load featured last month.

Jimmy Tolly needed a trailer, as he brought along five pieces for Show and Tell: a spalted hackberry bowl finished with lacquer, a mesquite and epoxy platter finished with lacquer, an 18.25" mesquite platter finished with teak oil, a cherry bowl finished with teak oil and a mesquite bowl finished with teak oil.



Ed Roberts shared a multi-colored dyed Christmas tree egg in a three-legged stand.



Gene Stokes tooted his own horn with a wood duck/hawk call turned from mesquite.



And Stidman thought he had it hard last month!

James Norton brought along a sphere and three-legged stand and a pair of kaleidoscopes.

Charlie Kay showed a pecan plate and a Chinaberry bowl, both finished with Minwax and Beall buffed.



Jack Besperka shared a beautiful curly maple plate highlighted with black automotive lacquer.



Steve Gottlieb brought a nice comote turned from Norfolk Island pine.



The *piece de resistance* was another of **Gary Roberts'** amazing music box creations, this one a Great Wheel lathe, complete with drive belt, chisel, drive centers and a workpiece. The master is at the lathe turning, while the apprentice is turning the wheel.

It was good to see so many folks inspired by Craig Timmerman's demonstration last month that they brought their take on his three-legged stand. Thanks to all who participated.

Business Meeting

There were 57 people at our June 21, 2005, meeting, including five visitors.

Fred outlined CTWA's responsibilities at the upcoming SWAT 2005 in Wichita Falls. They include supporting and equipping one demonstration room, including the video work and taping of each demonstration. In line with those responsibilities, CTWA has been supplied with a set small fixed focus video cameras to supplement the hand held zoom lens camera. We will again be responsible for the registration desk at SWAT, and Betty Hager will be contacting folks to ask for participation.

Marcia Tolly showed off the new CTWA patch that she commissioned and had made. It will be available for sale to club members.



Fred reported that he had purchased a Talon chuck for the club mini-lathe as well as a Wolverine jig, both under a program from Oneway providing a substantial discount for such items purchased strictly for club use.

July Program

Uel Clanton on Tool Handles

This month's demonstrator will be **Uel Clanton** from the Hill Country Woodturners in Kerrville. Uel will be turning tool handles. Some of the techniques will be drilling on the lathe, shapes, and textures. This will be



a good spindle turning demonstration. During my conversations with Uel, he started talking about texturing the wood and accenting the details. It should be a good demo.

Dave Dick

AAW Symposium

By this month's meeting, those of us planning to make this year's AAW Symposium in Kansas City should already have our bags packed. If you are a chronic procrastinator, like some I know, you can still plan to get to the Symposium on July 22, 23, and 24, although you will have to register at the door. To get all necessary information on this great symposium, visit <http://www.woodturner.org/sym/sym2005/>.

If you have yet to attend an AAW Symposium, you have missed quite an event. The Instant Gallery alone is worth the trip, but there are many, many first class demonstrations as well as a huge room full of vendors only too ready to take some of your spare cash. This is a chance to expand your turning horizons and meet lots of new woodturning friends.

Once again this year, CTWA will be represented by a demonstrator, Craig Timmerman. Congratulations to Craig on his selection.

See you in Kansas City.

Volunteer Instructors

The following turners have generously offered to open their shops and give their time to any member who wants to learn how to sharpen their tools, sharpen their skills, learn how to make a bowl or "test" the newest tool. Check out the people who bring items to Show and Tell. One trait common to all woodturners is that we all like to share, so just ask!

SOUTH

Odie Bull 512.442.2687
Bill Hammack 512.282.0832
Stacey Hager 512.282.1036
Johnny Tolly 512.858.4471
Jimmy Tolly 512.894.0686

NOTE: The Tolly brothers work strange shifts, so they may be available on times other than weekends.

H. O. Evans 512.282.2830

NOTE: Ho would like to confine his assistance to his specialty, segmented turnings.

NORTH

Rusty Myers 512.218.1606
Frank Miller 512.335.4768
Judy Williams 512.836.7897

ROUND ROCK

Larry Walrath 512.255.5379

LOCKHART/SAN MARCOS

David Dick 512.357.6517

E-mail

It is your responsibility to see that Membership Chairman **Drew Shelton** has your correct E-mail address. You can contact him at drew.shelton@sematech.org. We regularly use E-mail to advise members of important announcements on short notice. If Drew doesn't have your current E-mail address, we can't contact you.

Challenges

das Böwl

We all know that **Stacey Hager** loves a challenge. I think that you will have to admit that this commissioned salad bowl qualifies. The customer originally wanted a three foot bowl out of solid cherry. The cost of acquiring the necessary half



a cherry log and shipping it to Texas changed the design to a laminated bowl and Stacey was able to convince the client that a two foot bowl would be ample. Frankly, we wonder how many people it would take to carry this bowl full of salad, not to mention how many people it would take to eat that much salad; even in Austin where vegetarians run rampant.

Here, in Stacey's own words (and of course, numbers) is his description of the project.

Due to its size, this bowl required special consideration. The segmentation plan was done by **H.O. Evans** on the computer using an advanced program. The segments were designed to be cut on the bias (rather than being radial) so that the glue joints would be as long as possible, adding strength. The rings were rotated so that the glue joints would be staggered or "brick laid," again adding strength and rigidity. Titebond III waterproof glue was used throughout.

The segments were oriented so that the tool would always be cutting with the grain. The bowl was rotated counter clockwise to turn the outside and clockwise for the interior. This required turning the inside from the opposite or back side of the lathe with rotation and tool rests reversed.

Forty-five board feet of hand selected

cherry was milled S2S to 1 1/4" thickness (cost, \$300.00).

Sixty-eight segments were cut and assembled into eight rings, each requiring four to five hours to assemble. The rings were glued sequentially to the bottom and glue block. Each ring was rounded and shaped before the next ring was applied. The outside of ring three was left flat to make a track for the steady rest. A bowl this size has a pronounced tendency to ring like a bell. This resonance can cause movement of as much as a quarter of an inch which must be damped.

At 300 – 400 rpm, the wood passes the cutting edge at 2000 – 3000 feet/minute (22-29 mph). Friction produced enough heat that the tool had to be quenched after each minute of turning.

During almost 60 hours of actual turning, the cutting edge passed through about 1,300 miles of wood. This produced over 120 gallons of shavings, and required the tool to be sharpened more than 30 times.

While we are showing one photo of the



completed bowl and one of the cherry "bricks," technical difficulties (including the death of Stacey's computer) precluded our including photos of the turning process. We will plan to include them next month.

Photo Credits

Photographs for this month's **CHIP PILE** were provided by **Drew Shelton, Frank Miller** and **Charles Kay**. If you have digital photos that you would like to have considered for use in the newsletter. Send them to the Editor at ckay@austin.rr.com.

Orphaned

Charlie Collins has the original CTWA club lathe in his shop and he would like it to have a good home. The motor was burned out, so it was removed, but the rest is still there. This must be worth something to someone, and the proceeds would go to the club treasury toward retiring the debt on the present club lathe. No word on



size, weight, etc. Check with Charlie on those matters, and own a piece of CTWA history.

Router Man

Stacey Hager hawked tickets at five dollars per for a special raffle to auction off the set of router bits donated by Woodline USA as described last month. All in all, the event was successful, raising another \$75 or so for the lathe fund, and somehow winding up with the router bit set going back home with Stacey. Thanks to Stacey

for arranging for the donation and to Woodline for contributing the router bit set. Now we just want to see how Stacey puts some of those bits to use on one of his turnings.

Green Mesquite

From time to time, I get questions about green mesquite and how to handle it for wood turning purposes. Mesquite is probably the most "forgiving" wood that we have as a native tree in this area. It does not clog the sandpaper as badly as other woods, because of its lower resin content.

It is a good idea to go ahead and cut your mesquite logs into various lengths. As your wood turning skills progress, you will find yourself wanting to

do different kinds of projects, which will lead you to needing different lengths.

It is important in storing any wood is to place the cut pieces in an upright position. Block them up off of the

ground, or floor, so that air can get in under the lower end of the log. The natural vertical capillary action of the movement of the nutrients within the log is back and forth vertically. When you lay a log on its side, these nutrients, because of gravity, try to drain to the underside of the log. Sunlight and air tends to dry the top of the log faster than the darker, and damper, underside. When this takes place, guess where the log is going to crack. You're right, straight down from the top! So storing the log upright is by far the best solution.

Log cracking is a function of the shrinkage as it dries. Logs shrink in two directions, Tangentially (down the log) and Radially (around the log). This shrinkage is expressed in a ratio of one to the other. Mesquite, fortunately, has a ratio of very close to 1:1 (oak, for instance is 16:1) Therefore mesquite is not bad about cracking, while oak is terrible. There are some charts published that will give you some of these ratios. I think that the Texas A & M Department of Forestry is a source for this information.

When you cut green logs of any species, it is a good idea to coat the ends of the logs with an end grain sealant. The best that I have found is Anchor Seal. This is a water based emulsified wax the dries clear and does an excellent job of sealing. From time to time, we have bought Anchor Seal in large containers and divvied it up within the club to save money. If there is enough interest, I'm sure that someone would be willing to coordinate the order. An alternative to Anchor Seal, is Titebond II wood glue. It is waterproof and does a good job of sealing the end grain. Just rub it into the endgrain with your hand wet with water. Reapply any sealant about a week later for the second coat, earlier if you begin to see cracks.

Green mesquite turns rather nicely. Take into consideration that it may distort a little as you stress relieve the wood, but it is not bad about cracking. Peeling the bark off of the wood that you want to turn, along with the vertical storage described above, will minimize invasion by powder post beetles into the mesquite but does not eliminate them. You can cook smaller pieces in the oven for about 30 minutes at 160 degrees. This will usually, but not always, kill the larvae of the beetle.

Perhaps these tips on green wood will help you. Meanwhile, enjoy my favorite wood, mesquite; "The National Wood of Texas," according to our friend and fellow Texas woodturner Clay Foster.

Enjoy Turning

S. Gary Roberts

(For more information on all things mesquite, check out *The Magnificent Mesquite*, Ken E. Rogers, University of Texas Press, 2000. ISBN 0-292-77105-3. Ed.)

Membership in CTWA

New members are welcome to join CTWA at any time. All you need is an interest in woodturning. CTWA membership also requires membership in the American Association of Woodturners (AAW). Local dues are \$25.00 per year, or \$2.10 per month prorated for new members joining during the year. AAW dues are \$40.00 per year for individuals and \$45.00 for families. For that you get a first class quarterly magazine, *American Woodturner*, with excellent articles on woodturning and woodturners, amply illustrated with photographs.

If you are interested in learning more about membership or want to join CTWA, contact our Membership Chairman:

Drew Shelton
112 Oakland Drive
Georgetown, TX 78628
512.863.4651
drew.shelton@sematech.org

First Saturday

Some 18 CTWA turners and guests were at **Charlie Collins'** shop on July 2 for the monthly Turnout, despite the heat.

It was good to see a couple of old friends show up for this Saturday's event. Past President **Lynn Kramer** showed up for the first time in nearly a year, looking as fit and full of energy as when we saw him last. Hope we soon see him full time again. Also on hand was **Carlos Valdez**. We haven't seen Carlos in over a year. He has been involved full time in nursing his wife, who is suffering

month and try this event out. The old hands will make you feel at home



and there will be lathes and wood and enough coaches to get you started turning and ready to stop at Woodcraft on the way home to pick up a mini-lathe.

If you don't get around to turning anything, at least you can match lies with the rest of the folks.

See you August 6 in Charlie's shop.



from a very serious illness. It was good to see and visit with Carlos, and we wish both him and his wife a better future.

Frank Miller was at the club mini-lathe, coaching folks in making CD tops. **Charlie Kay** brought his Jet mini-lathe and was coaching folks on making wooden jar lids. **Gary Roberts** was holding a seminar on sharpening tools on the belt sander.

Most of the rest of the folks were standing around talking, enjoying the Round Rock



donuts provided by **Drew Shelton** and trying to stay cool; or at least look cool.

Once again, we had a couple of rank beginners who tried their hand and made their first turned piece. So if you are a newbie and worried about fitting in, come along next



Calendar

The calendar listings are an attempt to keep you up to date on upcoming CTWA events, as well as other events of particular interest to woodturners.

July 19 - 7:00 to 9:00 AM

CTWA Meeting - American YouthWorks

August 6 - 9:00 AM to Noon

First Saturday - Charlie Collins' Shop

August 16 - 7:00 to 9:00 PM

CTWA Meeting - American YouthWorks

Sept 3 - 9:00 AM to Noon

First Saturday - Charlie Collins' Shop

Sept 20 - 7:00 to 9:00 PM

CTWA Meeting - American YouthWorks

October 8 - 9:00 AM to Noon

First Saturday - Charlie Collins' Shop

CTWA Supporters

We don't recognize often enough those businesses that support our club. If you don't already do so, be sure to support those folks that support us, either through discounts or gift certificates.

Hogan Hardwoods

Woodcraft

Craft Supplies USA

The Cutting Edge

Woodline USA

Details on Demonstrators

All of the details of the rotation schedule for SWAT 2005 are now available on the SWAT web site, www.swaturners.org, thanks to Webmaster Jeff Carrell. There are two sources of information on the demonstrations. You can go into the Schedule section of the web page and see the rotation schedule and print it out and plot the sessions that you want to attend. The other option is to go into the Demonstrator Info section of the web page, where you will see the descrip-



tions of the demonstrations provided by the demonstrators. You may have to do a <shift>+<refresh or reload> in your browser, if the new page does not show up, due to the fact most browsers download the files you view from the web server and may refer to these old cached pages. This technique will cause them to update anything downloaded in an earlier visit. So visit the SWAT web site and check out the new information.

Ladies Program Set

Dear SWAT Friends,

It is time again to renew our friendships from Temple, Texas and Wichita Falls, Texas. We have a great week-end program planned for Wichita Falls from September 30 through October 2, 2005. As requested by a number of you, we have added programs for Friday afternoon and Sunday morning. Friday afternoon, from 2:00 to 5:00 PM, we will have a ceramics class in the Multi-Purpose Event Center. The cost is only \$20.00, but pre-registration is required. It should be fun! Friday evening from 6:30 to 9:30 PM, we have arranged dinner and the theater! This will be a real date for all of us with our spouses, away from the lathe for three full hours! A dream come true!

The Saturday bus tour, lunch and visiting areas should be another winner.

Upcoming Events

The section is to attempt to keep you apprised of woodturning related activities outside our own community, including national and regional symposia.

July 22 through July 24, 2005

AAW National Symposium - Overland Park, Kansas
www.woodturner.org

September 16 through September 18, 2005

Georgia Association of Woodturners Symposium - Helen, Georgia
www.gawoodturner.com

September 17 and 18, 2005

7th Annual Rocky Mountain Woodturning Symposium
www.rmwoodturningsymposium.com

September 30 through October 2, 2005

SWAT Symposium - Wichita Falls, Texas
www.swaturners.org

October 15 and 16, 2005

Totally Turning Symposium - Albany, New York
www.totallyturning.com

If you know of other events that should be added to this list, please contact the Editor.

The entire day is only \$33.00, including everything. The Saturday day trip can only accommodate 48 ladies, so please send in your registration as soon as possible.

Sunday morning is an optional activity. We can drive to Friendze's to make our own jewelry, but I will need a head count for this event to notify the owner in advance. You only pay for what you buy or you can spend the morning browsing.

Most important of all, the Ladies Instant Gallery is on for another year. We have choice space this year, a much larger room beside the SWAT Instant gallery. So start painting, crocheting, sewing, painting gourds, making doll clothes, etc. Anything goes. We were the talk of the town in Temple last year. This year we can be bigger and better. Please e-mail me with a list of the items you plan to bring, so that I can plan ahead. I will need volunteers to tend the gallery throughout the weekend. You can choose your times according to the events you want to attend. If you can volunteer, please let me know.

Open the SWAT website, www.swaturners.com and go to the Ladies

Activities section and find out all of the details, then send me your check to cover all the events that interest you.

Don't hesitate to call me (214-363-1425) or e-mail me (jgenender@aol.com) with any questions or suggestions. I welcome your calls.

Joanie Genender

Registration

The SWAT Symposium, sponsored by the AAW chapters in Texas and Oklahoma, including CTWA, is a great opportunity to try the symposium experience. There will be four national lead turners, **Bonnie Klein, Malcolm Tibbetts, Mark Sfirri** and **Alan Lacer**. In addition, the Texas lead turner this year will be CTWA member **Craig Timmerman**. New for SWAT 2005 will be a room devoted to pen turning.

For further information on this year's SWAT Symposium, and to download a registration form, go to the SWAT web site, www.swaturners.org.

As I write this, I am sitting on my back porch in the late evening, with the mockingbird singing and the cicadas and crickets calling. There is a light warm breeze blowing out of the west, and I'm watching a big thunderhead off to the south with the setting sun reflecting off it. It is really quite a beautiful evening. I moved out here because this is all I lack to put this newsletter to bed, and I was totally without any ideas about what I want to write about.

In a roundabout way, that got me to thinking about technology, largely because of the ease with which one can pursue this sort of trade these days. I'll type this all into my iBook, then take it in and transfer it to the publishing program in the desktop machine, format and arrange everything just so and I will be done with another month's newsletter. I probably have almost as much computing power in my home as Texaco had in their main frame IBM when I went to work for them forty years ago. Not so many years ago, this job that takes me eight or ten hours a month to do would have taken five or six times that much time, what with banging out Ditto or Mimeograph stencils on a manual typewriter, while cursing all of the laborious corrections I had to make because of my typing errors. I wouldn't have volunteered for the job unless there was a skilled typist to take care of that part of the effort.

My mother-in-law was born in 1900, and I had many conversations with her over the years about things that had come into being in her lifetime that had significantly eased the burdens of living. When she was born, the automobile barely existed, and the airplane was still a long way off. Telephones and electric service existed in large enough cities, but certainly not in the rural pine woods of east Texas where she grew up. There were no washing machines, and certainly no dryers or dishwashers. The list would go on and on, and I was convinced as a young man in my 20s and 30s that probably no generation would ever again see so many miraculous new developments as hers.

I'm younger than my mother-in-law was when Janie and I married, and I'm now convinced that my generation has probably seen more and more miraculous changes in technology. The digital revolution leads the way

of course, but consider developments in automotive and aircraft technology, not to mention medicine. When I was born, doctors had little more in the way of effective medication than aspirin, digitalis and the new wonder drug on the horizon, sulfa.

That got me to thinking about lathes. I love my new Oneway. The Oneway "one wayers" weren't exaggerating. It is that good. But, I am sure that the Woodfast that it replaced was viewed in much the same way when it was new twenty years or so ago, just as the typewriter was when it simplified things so much compared to writing things out in long hand. The great wheel lathe that Gary modeled in his latest music box marvel must have seemed an even greater improvement over a treadle lathe (which must have seemed a high tech wonder compared to a pole lathe) than my Oneway seems to me.

Somehow, as advanced as we now feel we are, I can't help but think that in 50 years, our grandkids will be sitting on the porch, watching a sunset and considering the miraculous developments of their life times and considering how primitive things were in ours. Now it is time to spell check and proof everything and get this to Larry to post.

Keep on turning,

Charlie

CLASSIFIED ADS

Free personal classified ads are available to all members of CTWA to sell, buy or trade woodworking related items. To place an ad, contact Charlie Kay at 512.295.2144 or via E-mail at ckay@austin.rr.com. Ads will be run for two months and then dropped.

FOR SALE: Powermatic Model 45. Old, but in good working order. Variable speed, one HP, 12x36, heavy (about 400 lb.). Comes with faceplates, drive center, live center, etc. Will help you deliver. \$700. Oneway tailstock live center system. MT2. \$50.

Call Len Brissette at 512.423.3625, or E-mail at mesquite@austin.rr.net.

FOR SALE: Anybody out there need a good table saw? 10 inch Craftsman model no. 113-298-240 with cast iron table, dado blade

and table insert. \$175 OBO. Call Bob Hrehor at 512.258.7692 (home) or 512.740.0450 cell or E-mail at Bob@Hrehor.net.

FOR SALE: Now you can turn those big bowls that you've always wanted to. Woodfast shortbed lathe, 20" throw, 16" centers, 1.5 HP variable speed with reverse. Includes face plate, wrenches, tool rest, spur drive, live center. This lathe is in excellent condition and both motor and controller are brand new. Listed at \$3,400 in last year's Craft Supplies



catalog. Will sell for \$1,500 and help you deliver.

Call Charlie Kay at 512.295.2144 or E-mail at ckay@austin.rr.com.

FOR SALE: I have some tools for sale. They are all in excellent, like new condition. I have a Grizzly 18-inch bandsaw for \$600.00, a Sears 12-inch bandsaw for \$150, a Delta portable jointer 6-inch for \$125 and a Delta 4X36 inch bench model belt sander for \$50. All can be seen at my shop in Belton.

Call James Norton at 254.939.9268 or E-mail at jamesnorton@JoiMail.com.

WANTED: I am interested in making some kaleidoscopes. Does anyone have experience with such and if so, could you give me some pointers?

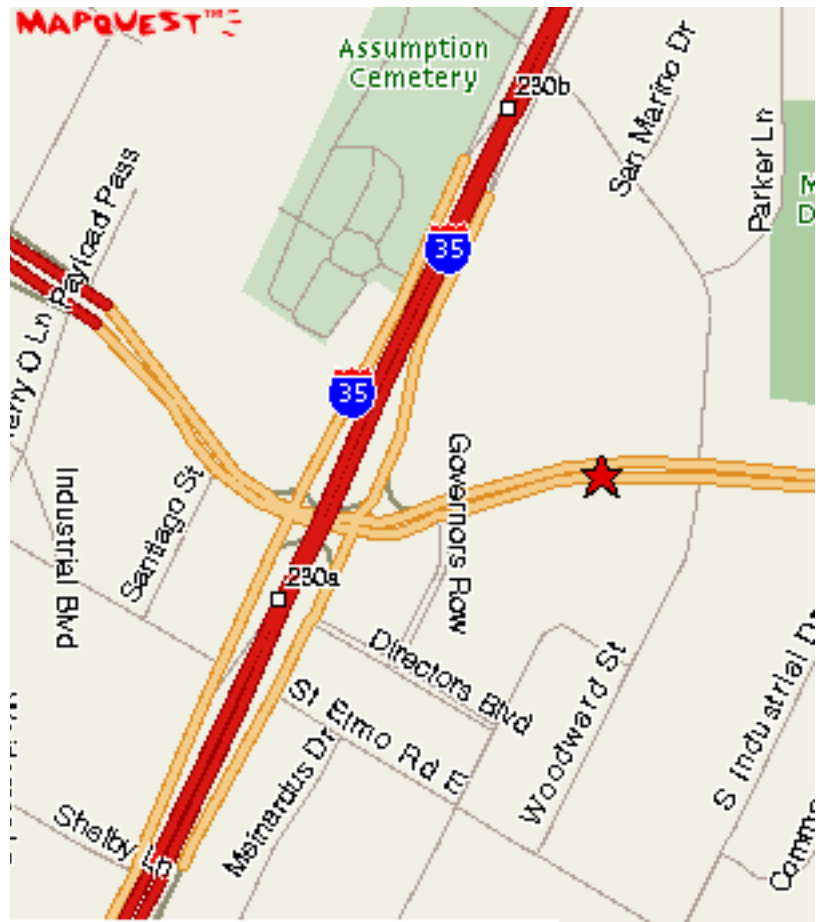
Contact James Norton 254.939.9268 or by E-mail jamesnorton@joimail.com.

FREE: I have a Shop Smith lathe with a bunch of accessories which I would like to get rid of. I would be happy to give it to a member of the club.

If you are interested contact Mack Peterson by E-mail a n4785u@anvilcom.com.

Meeting Location

The CTWA meets at American Youth-Works, 1901 East Ben White Boulevard (Texas 71) in south Austin. The building is on the south side of Ben White, just east of Interstate 35. The best entry is off Woodward Street, just south of a little strip center. You enter an alleyway into a lighted parking lot. We will enter through the back door. As you drive in, you will see a truck dock in the back of the building with a big roll-up white door. The entryway is just to the right of the truck dock. Because of the construction at Ben White and I-35, folks from the north may want to exit I-35 at Woodward and proceed south on Woodward across Ben White. Folks from the south might do better to go east on St. Elmo, then north on Woodward. Those coming from the west on Ben White will just have to fight their way through until the construction is finished. See you at the meeting.



THE CHIP PILE

CENTRAL TEXAS WOODTURNERS ASSOCIATION
A CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

Charles Kay, Editor
100 Matzig Cove
Buda, TX 78610-3108

To: