

Revolutions

Vol 8, No. 4

April 2014



Stabilization Demo

Our very newest Corporate Member Jeff McKinnon, gave the club an excellent demonstration involving the use of acrylic solutions to stabilize punky wood. Often, the prettiest, most colorful blanks are so soft and unstable they may not be turned. After all the fungi that changed the color and appearance were feeding on the wood. Jeff has been working on a stabilization process to make pens he sells at A Laser's Touch, his business at 5135 C 69th St. He discusses the use of a vacuum chamber to help pull the solution into the wood fiber. McKinnon also described ways to minimize waste of the fairly expensive solution by using small trays or containers that sit in the chamber. Jeff's process may be applied to more than pens; however, he recommends rough turning any pieces prior to stabilization as this will significantly reduce cost. Why stabilize wood intended to be cut away? Jeff is our newest Corporate Member. Check out his shop.



Annual Elections Scheduled

The Board of Directors has approved the slate of officers for the 2014-15 club year. The slate includes:

President	Harry Hamilton
First Vice President	Ron Barnett
Second Vice President	Mike Oglesby
Secretary	David Hoehns
Treasurer	Bob Herman
Member At Large	Pete Piatak
Past President	Jim Bob Burgoon

Nominations may also be made from the floor during the May meeting. Any AAW member is eligible for serving as an officer in the South Plains Woodturners.

The Board of Directors also recommend approval of amending Art VII of the Bylaws second paragraph to read ***The BOD will meet within the week following the regular meeting at 7:00 pm and at other times as directed by the President. Regular BOD meeting dates schedule shall be posted in Revolutions.***

The purpose of this change is to provide flexibility to BOD members, while assuring all club members may know in advance the date of the meeting.

Lubbock Art Festival

Contents

Club Officers	2
President's Notes	2
Next meeting	2
Club Calendar	3
April Gallery	3
SWAT Demos Part 2	3
For What It Is Worth	5
Spring Workshop	6
Corporate Members	7



Members turned nearly a hundred Freedom Pens during the Festival. At left Lynn Schmidt, Jonnie Hamilton and Jim Bob Burgoon turn pens. Most of the pens were turned from big leaf maple, courtesy again this year of Les

Doughtery and Susan Curington of North Woods.

Revolutions

Revolutions © is the newsletter for the South Plains Woodturners, a non-profit organization dedicated to promoting the craft and art of woodturning. **Revolutions** is published each month at Lubbock, TX. The South Plains Woodturners is affiliated with the American Association of Woodturners and The Southwest Association of Turners.

Please direct any questions or comments about **Revolutions** to the editor: David Hoehns
806 789-5108 allskewedup@gmail.com

Mailing address for club **P. O. Box 65428**
Lubbock, TX 79464

South Plains Woodturners Officers

President	Jim Bob Burgoon jbburgoon@gmail.com
Past President	David Hoehns david.hoehns@att.net
First Vice President	Harry Hamilton hhamilton@nts-online.net
Second Vice President	Mike Oglesby 806 798 4790
Secretary	Ron Barnett rbarnet3@gmail.com
Treasurer	Bob Herman bherman@nts-online.net
Member at Large	Willard Ellis willardellis@yahoo.com
Raffle Manager	Glenn Williamson glnwlmsn@aol.com
Photographer	Ed Spense eddiestlmo@prodigy.net
Web Master	Trav Washburn travwashburn@gmail.com

Notice from the BOD

The South Plains Woodturners Board of Directors reminds Every member that the Board meets on the Tuesday Following Saturday regular meeting. The meetings are open to all.

Minutes of the meetings along with a monthly Treasurer's report are available from the Club Secretary, Ron Barnett.

Dues for 2013-2014 Year are payable now.
Annual Dues \$30
Household Member \$15
Prorated New Member Dues \$17.50 and \$8.75



Like us on
Facebook

President's Notes

Wow, what a time our members had at the Lubbock Arts Festival! We got to make a host of new contacts. Our volunteers turned a myriad of finger spin tops, to the delight of many of the children in attendance! You never know how a childhood experience will create a spark of interest later in life. We topped the top experience by turning 82 Freedom Pens, Saturday and Sunday! I would like to express my thanks for all who came out and helped share our message with the public. Two individuals really stood out! Pete Piatak, our trailer manager, made sure all our equipment got there, was set up, and got back to its proper home at the conclusion of the festival. Thanks Pete for a job well done! David Hoehns, our Past President, was there for the duration of the event! A huge thanks goes to David for his tireless efforts.

At the April meeting, we announced that South Plains Woodturners was the recipient of an American Association of Woodturners Educational Opportunity Grant. The EOG grant was written to acquire equipment to enhance our SWAT sharpening booth and boost our ongoing beginners classes. We have acquired a Sorby Pro Edge (shown at right) sharpening system, an additional grinder equipped with the Wolverine Sharpening jig, and a Jet 1015 variable speed mini lathe! This is only one of the many benefits of membership in AAW. Special thanks to that organization of offering the opportunity to affect so many.



Jim Bob Burgoon

Next Club Meeting May 3rd

At Target Sheet Metal
In the wood shop
Enter via the West door near rear
South Loop 289 (see map on last page)

Demonstration:

Tom Farrell

The Basic Bowl

Meeting starts at 10:00, but come early. Help make the coffee and visit with other turners.

Revolutions

April Gallery

The April Gallery was well supported by our members. Even visitors displayed their work on the saw.



Larry Rogers brought in two pieces from the past. At left is his segmented lidded box completed in 2006. The box includes bacote and maple burl. To the right is Rogers' 2002 kaleidoscope, an oak and bloodwood creation. Below, Ron Barnett exhibited four segmented pieces all completed in February. In front left is walnut, yellow heart and winge. The smaller bowl at front is walnut with white veneer. Behind these is walnut and holly bowl and, at rear, maple Southwestern bowl with purple heart thunderbird band and neck.



The volume and quantity of work shown during the April meeting speaks greatly about our members productivity and creativity.

(Continued on page 4 See Gallery)

Club Calendar

Date Event

05/03/14	Election of Officers at Regular Demonstration Tom Farrell <i>Turning a bowl</i> Club Meeting
05/06/14	BOD Meeting
06/07/14	Installation of Officers at Regular Club Meeting Demonstration Colin Chalmers Lidded box with finial
07/05/14	Regular Club Meeting Jim Bob Burgoon <i>CA Finishing</i>
08/02/14	Regular Club Meeting Demonstration <i>Hands on</i>
08/22/14	SWAT 2014
08/23/14	SWAT 2014
08/24/14	SWAT 2014
09/06/14	Regular Club Meeting
09/12/14	Set up for Fall Fest
09/13/14	Fall Fest at Garden and Arts Center
10/06/14	Regular Club Meeting
11/01/14	Regular Club Meeting
12/06/14	Regular Club Meeting
12/11/14	Christmas Party`

Beware the Dangers of YouTube Woodturning. Shuffling through online videos recently an apparent Australian made error after error.

1. He used a spindle roughing gauge to smooth down a vase he was attempting to turn from what he called "Tasmanian blackwood". Granted, he did use the gouge in a spindle position, but the gnarly piece of wood slammed against tool. A bowl gauge used in a push cut would not only be safer it would be so much easier on the turner.

2. The turner fashioned a tenon with a link so long the end rested on the vertical surfaces of the chuck jaws. This caused the piece to protrude perhaps a 1/4 inch beyond the chuck jaws, losing most of the possible support a four-jaw gives when mounted correctly.

Eventually, in video 2, the vase blew up as did a piece in another video where the turner uses a gouge in an open manner that he had a catch, throwing the work off the lathe. This last turner blamed his ineptitude on his tenon for being too short.

YouTube and other sorts of websites are interesting and can be informative. Just beware the host of unsafe practices.

Festival

The club displayed a list of corporate members throughout the festival. Thanks to all who helped out



SWAT 2014 Demos Part 2

The other half of the invited lead demonstrators this August are Keith Gotschall, Mark Gardner and Avelino Samuels. Coming from Colorado, Keith will offer *Off Center Platters* and *Winged Bowl* demonstrations. [Keith's website](#) describes him as artist, but craftsman first.

Continued on page 4 (See SWAT)

Gallery



Dick Markham's walnut and glass hollow-form represents much thought and work. His original intentions included wiring for light, but this changed as the piece was developed.



Among Ralph Griffith's, our visitor, display is one pen made from cotton stalk.



Tom Farrell work in progress, *Sun Face*, is made from locust. The vase's embellishment includes water color pencils.



At left three new bowls exhibited by David Turner. In the foreground a plywood bowl turned from wood obtained from Charles Swift entitled, *Mr. Swift*. Behind that *Open Side*, a bowl of unknown wood, repaired by Dick Markham. The last bowl, *worry*, is made from mesquite.



Above two shallow bowls offered by Richard Sealy. At left a spalted sycamore, and right a cedar bowl. Richard completed both bowls in February.

Continued on page 5 See On the Saw

SWAT (From page 3)

Gotschall's off-center platter is an elegant work. He has taught the project before and has gotten favorable comments on it. He juried a contest based his published article, saying, "People did some pretty impressive things with the idea".

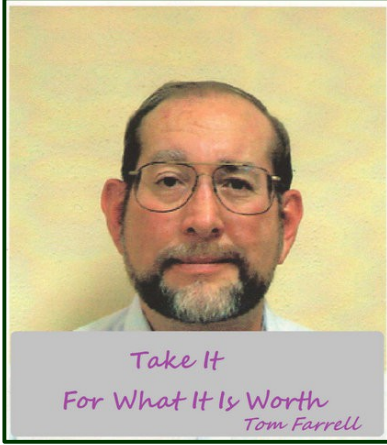
His winged bowl is primarily a spindle project. Pictures of these are intriguing.

Avelino Samuels, SWAT 2014's international turner, comes from the Virgin Islands. He work work, part-turned-part-carved include precise f nishes and exquisite detail. Samuel's rotations are a must.

Mark Gardner is the f nal invited demonstrator. He has had work featured in the AAW Journal at times since 2008. Mark dares to take chances, and his work has occasionally generated controversy. Make a visit to [Gardner's website](#) to see examples of his work.

During the run up to SWAT 2014, regional demonstrators will be discussed.

Revolutions



All of us, at one time or another, have put finish on a piece of work and discovered some scratches or minor flaws that could have been fixed. The cure for this problem could be as simple as having more light. A good way to spot scratches and flaws is not light directed on the piece at a right angle, but light shown on the piece at an oblique angle. Oblique lighting will highlight many irregularities. One example

of this is concrete. Look at that new slab of concrete during the day when the sun is overhead and it will look to be smooth and level. Look at the same slab of concrete just after sunrise or just before sunset. You will see a lot of shallow depressions, high spots and possibly some trowel marks in what you thought was a flat slab. An oblique lighting angle will help you spot many small flaws and scratches while your work is still on the lathe. Once you see the irregularities, they should be easy to remove. Once the imperfections have been removed, apply a coat of odorless mineral spirits. Any imperfection you missed will pop up so it can be taken care of before you begin to apply finish. If nothing pops up, you have done a good job and move on to finishing. Most common light bulbs give off a yellow light with a color temperature in the 2,700 deg. Kelvin range. Manufacturers call this a "warm" light. It is just plain yellow. Try mixing some different sources of light in your work area. In my work area, I have some indirect sunlight, fluorescent lights and halogen lights. Not only can I see the work better, but the true colors of the woods and dyes are apparent on the lathe. Try using a whiter light, something the range of 5,000 deg. Kelvin. It will make a world of difference. If the bulb or tube light you are considering does not give a color temperature, look for the words Day Light and you'll be okay.

Here is an explanation from a website concerned with Forensic Science: Forensics4fiction "Have you ever noticed how the CSIs on television seem to examine everything with a flashlight instead of turning on the lights? It drives my wife nuts! Eventually we do turn on the lights but in some scenes it actually helps to look around with a flashlight first. That's because some items of evidence are easier to see with oblique lighting (also known as side or indirect lighting). Overhead lights don't create the harsh shadows needed to see certain evidence. Simply stated, the CSI will take a bright flashlight and hold it at a very low angle parallel to the surface they are examining (like a floor). The process works best when all other lights are turned off. You can try this yourself at home. You'll be amazed at how much dust, pet hair, and other small items you'll see using this simple technique." Keep turning.

On the Saw (from page 4)



Randy Thorne put out the birds eye maple burl goblet and lidded box with finial. Also in Randy's exhibit, a bolt action pen of deer antler, two AR-15 rifle pens, two purple heart pens and a pen turned from Grape-nut cereal. The cereal pen blank came from Charles Swift



Les Sanderson, another club visitor showed this domino case made in 2012, and the carved fishing lure



Coy Hunt turned the pepper mill and bowl from apricot. Both pieces were completed in March.



John Franklin showed his carved and dyed walnut bowl with leaf motif.

Continued on page 6 (See Gallery)

Revolutions

Gallery (From page 5)



From Willard Ellis an oak bowl and lidded box. Both pieces were completed in April



Buddy Compton offers a crescent bowl turned from ash and dyed with Transtint Green dye. The edges have been branded. Also he shows winged bowl with red and black dye. It has a textured bottom. At front is butternut bowl with "hammered" grey paint.



Ron Barnett displayed pizza cutter with holly handle and a geared pepper mill of coffee burl.

Spring Workshop

The South Plains Woodturners held its Spring Workshop at Glenn Williamson's shop north of Slaton. Particular thanks go to Mike Oglesby and Ray Hughes for their efforts during the workshop.

Below are images from the workshop, courtesy of Ed Spense.



Below left Mike Oglesby's flame boxelder maple vase is enhanced by a powdered aluminum ring near the top.

Below right are several pieces by David Hoehns. On the foreground is cedal bowl put in the raffle. At far right is a sycamore box with a zebra wood lid. The elm vase is turned from Charles Swift's wood. At left a maple bowl that blew apart. To its left a bowl of unknown wood.



For Sale:
Jet Dust Collector
 AFS-1000B
 \$ 150.00
 Call Bob Herman at 806.687.1592



Revolutions

Please Support and Recommend
Our Founding Corporate
Members



**Acacia
Hardwoods**

Rudy Valdez
MANAGER

4614 FM 1585 (158TH STREET)
Lubbock, TX 79424

806.794.5099 local
806.794.3955 fax
800.288.0629 toll free



TEXAS TOOLS & EQUIPMENT

3102 Avenue A Lubbock, Texas 79404

GREG WILLIAMS

gew@texas-tool.com

Phone: 806.763.1641
Fax: 806.763.1685

And All Our Corporate
Members



RETOOL

5004 50th Street
Lubbock, TX 79414
(806) 792 - 3721



TARGET
SHEETMETAL & MANUFACTURING, INC.

Mike Oglesby

Home: 806 795-9100
Fax: 806 745-8582
E-mail: targetsheetmetal@att.net
WWW.TARGETSHEETMETAL.COM

Office: 806 745-8581
315 South Loop 289
Lubbock, TX 79404

Why pay a lot for storage?

AFFORDABLE

R.V. STORAGE & SHOP'S

130th & Frankford Ave.
(806) 698-1598

Trent & Josh



A Laser's Touch

PRECISION LASER ENGRAVING

UNIQUE AWARDS FOR ANY EVENT!

AWARDS * PLAQUES * CRYSTAL * GLASS * NAMETAGS
PENS * CLOCKS * DESK ACCESSORIES
INDUSTRIAL PARTS MARKING

Jeff McKinnon
Owner

5135 C 69TH
LUBBOCK, TX 79424

(806) 783-0999
FAX (806) 783-0748

WWW.ALASERSTOUCH.COM
JEFF@ALASERSTOUCH.COM



Map to Locate Meetings