



South Metro Woodturners Newnan, GA



Chapter 215 of the American Association of Woodturners

<http://www.southmetrowoodturners.org>

September 20, 2016

Editor: Mike Raftis

mikeraftis@yahoo.com

President's Message

October is here, weather is changing so time to get out in the shop and turn those Christmas ornaments, if everyone just turns 10, we'll have a great amount to donate to the Southwest Christian Home and the Christian City Hospice. You don't need to finish them as it gives the recipients the opportunity to add their personal touch to the ornaments. They are due at the November meeting, so plan accordingly. If you have them ready, you can bring them to the meeting Tuesday.

The Nominating Committee is working feverishly to bring a slate of nominees to the meeting Tuesday, so get ready for candidates to be setting up phone banks and peppering your mail box with mailers soliciting your vote at the November meeting. I hope you all take your votes seriously as these new officers will guide the club for the next two years. Too much? I'll bring a signup sheet Tuesday for the Christmas Party so you can indicate the side dish you will be bringing to the dinner to make sure that we have a variety of choices at the dinner. You should also be working on the gift that you are bringing for the

spouses, they allow, sometimes encourage, us to spend our time in the shop, so nice to reward them for our opportunity.

On a personal note, I'm trying to go through the shop and garage in an effort to clean up and eliminate duplicate stuff and will have a list of stuff for sale by the meeting. On the top of the list, a Ridgid Contractor Table Saw, Delta Grinders, Sharpening Jigs, and more to come all with 10% of the price to go to the club. So save me having to put it on Access Coweta and keep the proceeds.

See you Tuesday.

Meeting Notes

Roger began the meeting with a recap of the Labor Day Arts Festival. The club will receive 1/3 of the net receipts from the festival.

The club Christmas party will be held on December 13. It will be at the same location as in previous years: 255 Woodlake drive. There will be a map of the location in the November newsletter. The food will be pot-luck, as usual, and Lamar Smith will be handling the main dish.

We will be making Christmas ornaments again this year. For each 10 ornaments a member makes he will receive one ticket for a \$50 drawing. Ornaments must be completed by the

November 15 meeting.

New officers nominations will be at the November meeting.

Next Meeting

- Our next meeting is on **October 18 at John Beaty's Workshop**. Map attached.
- Demonstrator for October will be **Nick Cook**.
- If you have an interest in a particular demonstration topic, or you have a skill or special technique you could share with the club contact **Ron Britton**. Members will be compensated \$50 for demonstrating.

Newsletter Contents

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Use the newsletter to communicate with your fellow members

Share your shop photos, 'sale' items, tool tips or anything else you would like to with our club members.

Member's Work for September

Acrylic bottle stoppers
and toothpick holders
by **Don Bilsky**.



Maple hollow form by **Ron Britton**.



Boxes and platter by **Jack and Sandy Essex**.
These are a collaboration: Jack did the turning,
Sandy designed and executed the metal (copper
and brass) inlays.





Water-stained maple bowl with feet by **Wayne Morris**.



Beech bowl by **Wayne Morris**.



Angel experiment by **Mel Salzman**.



Demonstrator for September: Ken Hamilton Coloring Woods



Ken Hamilton handled the demonstration for this month. He shared with us what he has learned about dying his projects.

He told us about Ed Moulthrop and his development of PEG (Poly Ethylene Glycol) used as a stabilizer for wood: It greatly helps prevent warping and checking as the wood dries.

Ken took advantage of the club scholarship program to help offset the cost of a training session with Mark Waninger. He reminded us of the availability of this program.

In addition to the dyes used, Sharpies work well for embellishing the work. He also noted that it is a good idea to wear gloves as about the only way to get the dye off your hands is to wear it off.

Ken usually paints the interiors of his bowls, and uses ordinary spray paint for this.

For the dye, *Artisan* (pre-mixed, alcohol based) works well, and the colors have a high permanance. He gets it from *Craft Supply*, but it is available from many sources. Also, you may wish to get a variety of colors by mixing basic colors. For doing this, a color wheel is recommended. One of these can be obtained from <http://paintbasket.com>. The dye is applied with a paper towel, and if layers of color are applied, Ken doesn't sand between colors.

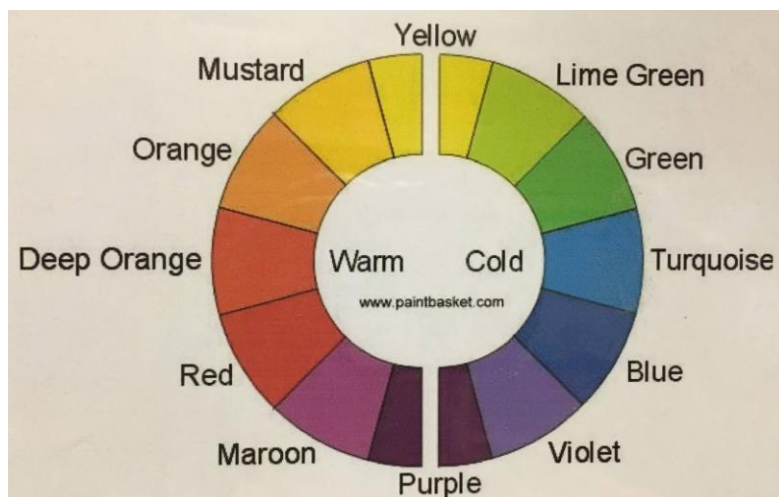


Lacquer (from a spray can) makes a good top coat. You can apply as many coats of this finish as you desire, Ken finds that seven coats is ususally enough. Once the color is on, you can get a mottled effect by very lightly wiping with black.



The wood is prepared by sanding, and for safety reasons, Ken recommends running the lathe in reverse to do this.





Here are a few of Ken's pieces.



SMW DEMONSTRATOR LIBRARY

- #1 February 2005 – Turning a Lidded Box – Frank Bowers
- #2 March 2005 – Use of Turning Tools – Hal Simmons
- #3 May 2005 – Marquette's (miniatures) – Phil Colson
- #4 June 2005 – End Grain Turning – Mark Sillay
- #5 July 2005 – Ebonizing and Metal Leafing – Don Davis and Phil Piotrowski
- #6 October 2005 – Confetti Lamps – Troy Bledsoe
- #7 November 2005 – Partial Tool Control – Nick Cook
- #8 January 2006 – Cutting Segments for Polychromatic Work – Don Russell
- #9 March 2006 – From Log to Bowl – Frank Bowers
- #10 April 2006 – Making Cutting Tools – Using Texturing Tool on Shallow Bowl & Goblet – Joe Getty
- #11 July 2006 – Confetti Light and Pocket Mirror – Mike Hare
- #12 October 2006 – Basic Bowl – Frank Bowers
- #13 February 2007 – Cowboy Hat – Pat Johnson
- #14 May 2007 – Hollow Form – Frank Bowers
- #15 September 2007 – Multi Axis Turning – Don Heath
- #16 October 2007 - Segmented Turning – Don Russell
- #17 May 2008 – Hollowing From the Bottom – Wes Jones
- #18 June 2008 – Texture and Spiral – Frank Bowers
- #19 July 2008 -- Triangle Winged Bowl / Offset Bottom Bowl – Bruce Bell
- #20 August 2008 – Lidded Box – Dan Tull
- #21 September 2008 – Platters – Fred Morris
- #22 June 2009 – Platter with Chatter Tool – Joe Gettys
- #23 July 2009 – Dyes and Glazes – Matthew Hill
- #24 August 2009 – Cremation Urns – Clark McMillan
- #25 September 2009 – Beehive Box – Rebecca Quattlebaum
- #26 October 2009 – Square Bowl – Jack Morse
- #27 November 2009 – Natural Edge Burl Vase – Mark Sillay
- #28 January 2010 – Skew – Alan Lacer
- #29 February 2010 – Sphere – Marty Libman
- #30 May 2010 – Vase from Log Section – Rudy Lopez
- #31 June 2010 – Pens – Robert Johnson
- #32 September 2010 – Lathes, Tools, & Projects – Nick Cook
- #33 October 2010 – Different Ways to Look at Wood – Gary Gardner
- #34 November 2010 – Banksia Pod Teapost – David Datweiler
- #35 February 2011 – Router – Cliff Lownesbury
- #36 March 2011 – Pyrography and Turning a Bowl – Mike and Cynthia Gibson
- #37 April 2011 – Offset Turning – Frank Penta
- #38 May 2011 – Winged Box – Jimmy Clewes
- #39 June 2011 – Poly Resin – Rich Aldrich
- #40 July 2011 – Scrap Wood Boxes – Mark St. Leger
- #41 September 2011 – Hollow Form Inserts, Natural Edge Bowl – 2 out of 3 Amigos
- #47 October 2011 – Beall Buff – Wes Jones
- #48 January 2012 – Blockwork Candles – Alan Leland
- #49 March 2012 – Hollow Form – Frank Bowers
- #50 April 2012 – Small Hollow Form – Joe Gettys
- #51 May 2012 – Small Bowls with Metal Leaf – Leon Thomas
- #52 June 2012 – Unique Methods for Bowls – Turk Alliston

- #53 July 2012 – Spindle Turning – Ashley Harwood
- #54 August 2012 – Canes – Jeff Roberts
- #55 September 2012 – Coloring Techniques – Bradley McAllister
- #56 October 2012 – Fundamentals – Ed Lewis
- #57 November 2012 – Coloring Techniques – Steve Prichard
- #58 January 2015 – Tool Control – Mark Sillay
- #59 March 2015 – Bowls with Carved Feet – Richard Morris
- #60 May 2015 – Projects – Robert Lyons
- #61 June 2015 – Long Stem Goblet – Jim Creel
- #63 August 2015 – Hollow Form – John Jordan
- #64 September 2015 – Lidded Box / Natural Edge Bowl – Frank Bowers
- #65 September 2015 – Wall Art / Platter – Nick Agar
- #66 October 2015 – Basket Illusion – Harvey Meyer
- #67 November 2015 – Cold Bend Hardwood – Tania Radda
- #68 February 2016 – Purse Box – Walt Wager
- #69 March 2016 – Offset Turning – Barbara Dill

Woodturning Resources

-Tools and Supplies-

[Bear Tooth Wood](#)

Specialty pen kits

[Best Wood Tools](#)

Specialized Woodturning Tools

[Craft Supply](#)

Woodturning Supplies

[Craft ID](#)

Signature Medallions

[Earth's Watch](#)

Wooden jewelry and watches

[Franck Johannesen](#)

Woodturning

[Geiger's Solutions](#)

Robust lathes and accessories

[Hartville Tool](#)

15% discount for GAW members

[Highland Woodworking](#)

Woodworking tools and supplies

[Hunter Tool Systems](#)

Carbide woodturning tools

[Hut Products](#)

Woodworking tools and supplies

[John Jordan Woodturning](#)

Woodworking tools and more

[JT Turning Tools](#)

Woodworking tools and accessories

[Klingspoor](#)

Abrasives and woodturning supplies

[Lyle Jamieson Tools](#)

Hollowing tools

[One Way Manufacturing](#)

Lathes and accessories

[Packard](#)

Woodturning supplies

[Peachtree Woodworking Supply](#)

Turning and carving tools, supplies

[Penn State](#)

Woodworking tools and supplies

[Rockler](#)

Woodworking and Hardware

[Ron Brown's Best](#)

Woodturning tools and Videos

[Sanding Glove](#)

Abrasives and sanding equipment

[SS Niles Bottle Stoppers](#)

Stainless steel bottle stoppers

[Thompson Lathe Tools](#)

High quality steel woodturning tools

[Vinces WoodNWonders](#)

Sanding products

[Woodcraft of Atlanta](#)

Woodworking and hardware

[Woodturners Wonders](#)

Lathe lamps and CBN wheels

[Woodturningz](#)

Pen kits and woodturning supplies

-Magazines-

[More Woodturning](#)

Online woodturning magazine

[Wood Magazine Forum](#)

Q&A on woodturning

-Websites-

[Woodturning Videos](#)

Excellent woodturning videos

[Woodturning](#)

Woodworker's Institute

-Wood Sources-

[Australian Burls](#)

Burls from Australia

[Bell Forest](#)

Figured and exotic woods

[Big Monk Lumber](#)

Exotic woods

[Century Tree Turnings](#)

Woodturning blanks

[Got Wood?](#)

Source of wood turning blanks from Piedmont area of South Georgia

[Hardwoods Incorporated](#)

Specialty hardwoods

[Two Tree Boyz Wood](#)

Selling locally harvested green wood. Contact Elizabeth Ross at twotreeboyz@yahoo.com

Hartville Tool Discount Program

The Hartville Tool discount program, which is available to GAW members, offers club members a 15% discount on thousands of woodworking items (some restrictions apply). If you haven't already signed up, and you wish to participate in this program, you may sign up by sending your name, address, and email to gawoodturners@gawoodturner.org and state that you wish to be added to the Hartville list.

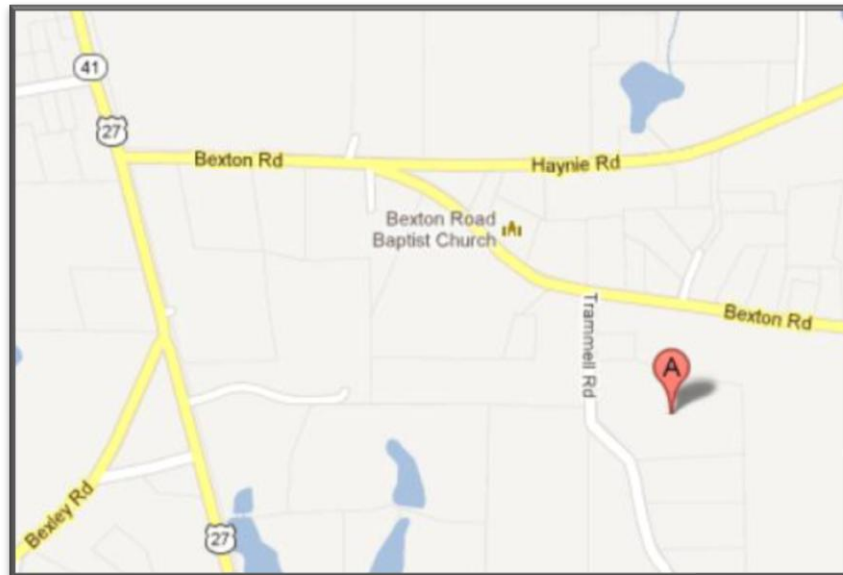
Members Items For Sale or Needed

If you have any items you wish to sell within the club, send the information to the newsletter editor (mikeraftis@yahoo.com) and I will insert the item in the next issue.

John Beaty's shop is our current meeting place. John's address is:

104 Trammell Rd.,
Moreland, GA
Phone 770 -328-0883

Lots of parking is available, but please leave the spaces nearest the shop for those with mobility issues.
Be courteous and considerate.
Don't tease the dogs!



South Metro Woodturners Officers for 2015

President	Roger Hendrickson	404-418-6255	rogerh845@charter.net
Vice President	George Blankenship	678-360-0585	grizzlygideon100@hughes.net
Treasurer	Wayne Morris		jwayno49@gmail.com
Secretary	Mike Rafftis	770-598-3552	mikeraftis@yahoo.com
Past President	Don Heath	678-410-7219	md4heath@bellsouth.net
Program Comm.	Ron Britton	770-328-9807	rbritton625@bellsouth.net
Member Rep	John Von Eschenbach	404-702-8739	johnvone@bellsouth.net
Newsletter Ed.	Mike Rafftis	770-598-3552	mikeraftis@yahoo.com

Woodturning Links

Woodturning/Woodworking Associations and Clubs

[American Association of Woodturners](#)

[Apple Ridge Woodturners](#)

[Barnesville Woodturners](#)

[Bi-City Woodturners](#)

[Georgia Association of Woodturners](#)

[Gwinnett Woodworkers Association](#)

Low Country Turners
- Tom Gattis - 912-898-5970

Mountain Laurel Woodturners
- John Moss 706-754-5679

[Peach State Woodturners](#)

[South Metro Woodturners](#)

[Woodworkers Guild of Georgia](#)

Supplies and Information

[Craft Supply](#)

Woodturning Supplies
800-551-8876

[Don Geiger](#)

Wheel Truing & Dressing System

[Got Wood?](#)

Wood Turning Supplies

[Hardwoods Incorporated](#)

Specialty Hardwoods
800-964-7804

[Highland Woodworking](#)

Woodworking tools, supplies
800-241-6748

[Hut Products](#)

800-547-5461

[Klingspor](#)

800-228-0000

[Lee Tree Woodworks](#)

8411 Tatum Rd, Palmetto, GA 30268
Exotic wood Source
678-378-0963

[Packard](#)

800-683-8876

[Penn State](#)

800-377-7297

[Rockler](#)

Woodworking and Hardware
800-279-4441

[Woodcraft](#)

800-225-1153

[Wood Magazine Forum](#)

Q & A on Woodturning

[South Florida Woodworking Guild](#)

[The Woodyard](#)

Lumber, sheet goods, turning stock
122 Main Street, Concord, GA
770-468-8588

2016 Demonstrators and Meeting Programs

January:	Jim Duxbury	February:	Walt Wager
March:	Barbara Dill	April:	Frank Bowers
May:	Mike Gibson	June:	6/7: Benoit Avery; 6/14: Mike Hosaluk
July:	Dennis Paullus	August:	Peggy Schmid
September:	Ken Hamilton	October:	Nick Cook
November:	Kent Herzog	December:	Christmas Party

Specific projects for each demonstrator will be announced.

Woodturning Schools and Classes

John C. Campbell Folk School

800-FOLK SCH, Brasstown, NC

Arrowmont School of Arts & Crafts

865-436-5860
Gatlinburg, TN

Highland Woodworking

800-241-6748
Atlanta, GA

Appalachian Center for Crafts

931-372-3051

Dogwood Institute School of Fine Woodworking

770-751-9571

Woodcraft

800-225-1153
Roswell, GA

Private Instruction

The following local turners give private woodturning instruction in their own shops. Contact them for more information.

Frank Bowers

fcbowrs@aol.com
404-292-1107

Nick Cook

nickcook@earthlink.net
770-421-1212

Peggy Schmid

schmidgodfrey@bellsouth.net
678-947-4562

Mark Sillay

marksillay@me.com
404-556-1736

Phil Colson

pcolson@mindspring.com
404-518-4925
404-292-1107

Wes Jones

wwjones@comcast.net
770 972-6803

This Safety Information and Safe Lathe Speed Chart is repeated because it is so important and our fellow turners keep getting hurt. A safe RPM Chart to post on your lathe is available. -ed

Safe Use of the Woodturning Lathe

By Paul Hannaby

While turning wood, you are unavoidably in close proximity to a rotating machine attached to a piece of wood. This poses a number of hazards, but these can be minimized with a common sense approach.

- Make sure the wood is securely held for the task in hand.
- Never leave a chuck key in the chuck. If the lathe starts up it becomes a missile!
- If your lathe has forward and reverse, make sure the chuck, faceplate etc. is secured with a locking screw to prevent it from unscrewing if you use the lathe in reverse for sanding.
- Check your speed - When you mount a fresh piece of wood on the lathe, make sure the lathe speed is slow enough so the lathe won't vibrate dangerously.
- Position the tool rest close enough to the workpiece to provide adequate support.
- Before you turn on, rotate the workpiece by hand to ensure it does not catch on the tool rest.
- Don't balance tools on your lathe that might fall off and injure you. Keep them in a rack and use just the one in your hand.
- Keep your fingers away from the rotating wood and don't hang your fingers over the tool rest.
- Wherever possible, don't stand directly in line with the rotating wood so if it comes loose, or if part of it breaks off, you aren't in the firing line. As a minimum, stand out of the way when you first start the lathe and bring it up to working speed.
- If you are turning pieces of wood with glue joints, ensure the joint is secure and use a lower lathe speed as a precaution.
- If you use cyanoacrylate (CA) glue, commonly known as "superglue," for crack / gap filling, make sure the glue is dry before turning the lathe on. Sometimes a surface skin can form but the glue beneath can still be liquid. Once it sticks to your visor, it is virtually impossible to remove cleanly. You were wearing a visor - weren't you?
- When sanding, don't wrap the abrasive around your fingers and use with your fingers trailing the direction of rotation.
- Never use woven cloth rags for polishing on the lathe. There are safety cloths available, which are made from unwoven paper. These are designed to allow tearing if the cloth should catch.
- For more Safety info from Paul Hannaby, see the [Wood Turning On-line](#) web site

Safe Lathe Speeds

Dia.	RPM Range
1	6000 - 9000
2	3000 - 4500
3	2000 - 3000
4	1500 - 2250
5	1200 - 1800
6	1000 - 1500
7	857 - 1286
8	750 - 1125
9	667 - 1000
10	600 - 900
11	545 - 818
12	500 - 750
13	462 - 692
14	429 - 643
15	400 - 600
16	375 - 563
17	353 - 529
18	333 - 500
19	316 - 474
20	300 - 450

