

NORTH CAROLINA WOODTURNERS ASSOCIATION



A Chapter of the American Association of Woodturners

Website: www.newwoodturners.com

Volume 28, No. 3



PRESIDENT'S MESSAGE

Newsletter 15 of 24.....

Come on spring I am ready.

As many of you have heard our March meeting with be a morning demonstration by our very own Scott Caskey, and a Turn and Learn in the afternoon part. You will be able to use the skills Scott just discussed and try to turn the very same items (candlestick, honey dipper, and pendant) he demonstrated. We have about 6 mini lathes so far and need some seasoned individual and tools to help assist and guide the newer turners in this endeavor.

To the beginner turners bring your tools, so you have so you can learn to use them.

If anyone has some ideas requests or suggestion for future demonstrations, please let me know. Don't forget our club's "give back project" for 2018.

Stay safe and turn something colorful – see you the second Saturday in March at 10am.
Tim

TABLE OF CONTENTS

President's Message	1
Table of Contents	1
2018 Challenge Projects	2
Pictures	2
March – Scott Caskey & Turn 'N Learn	5
February – Turning Green	6
2018 Presenters/Topics	7
Mentorship Information	7
Membership/Newsletter/Library News	8
2018 Officers & Board Members	9
Tips	9
March Calendar	11



2018 CHALLENGE PROJECTS

Remember who we want to remember for what they do and what they are going through. TURN CHALLENGE PIECES to donate.



PICTURES

Gallery
By Scott Caskey



Don Olsen
Shield of Knollwood



Don Olsen
Sourwood Urn/Vase



Don Olsen
Multigrain I and II



Jerry Ostrander
Pecan
Pecan
Dogwood



Harold Lineberger

- China Fir
- Box Elder – Cherry
- Various
- Cedar
- Spalted Maple



Ron Davis
Pecan
Pecan
Cedar





Lyn Walker
Butternut
Celtic Hearts



Burr Stoker
Ambrosia Maple



Sue Clover
Birch



Bill Collins
Various



Jerry Bartusch



Ric Erkes



Sam McDowell

Unknown



MARCH – SCOTT CASKEY & TURN ‘N LEARN

By Beth Parham

Our March meeting will be a two-part day. We have many new or novice turners in the organization now so we wanted to cover basics – it's also great for more seasoned turners to refresh their memory on the basics as well as a time for them to work with new turners to become comfortable at the lathe and with the tools.

MORNING will be Scott Caskey – not doing sharpening this time. Scott will be turning basics and demonstrating the turning of candlestick, honey dipper, and pendant.

In the afternoon, the club will have lathes set up for those – new and novice/less experienced – wanting one-on-one help to learn tool basics, basic cuts, becoming more comfortable with tools in hand and using the lathe. This is helpful in several levels; this helps you go home and “practice, practice, practice”.

As club members, we need some seasoned individuals and tools to help assist and guide the newer turners in this endeavor. To the beginner – turners bring your tools, so you have so you can learn to use them. There will probably also be help sharpening (and even helping you learn how to sharpen) the tools.



FEBRUARY – TURNING GREEN

By Sam McDowell



Sam McDowell was our demonstrator for our February meeting. His demo was on turning green wood. Sam is a long-time member (23 years) and is active not only on our local level but also on the state level as a representative with the North Carolina Symposium.

He focused on how to handle the tool and he primarily uses a bowl gouge. He talked about green wood, which is wood with water still in it whether it is freshly cut or has been cut for a year. He talked about the difference between free water and cell water and what happens to the wood as the water leaves the wood. When the moisture leaves, the wood tends to crack. He says cut the green wood in manageable lengths (12-18 inches) and then seal the ends with an end seal product or any old paint which retards the evaporation process. It will dry at a rate of 1-inch per year. Options are: (1) leave it and let it dry over time; (2) turn it twice with the first turning being down to 1 inch and then set it aside and return it after it dries; (3) turn it down to 1/4-inch, sand it and then put polyurethane finish on it and set it aside in a cool place, (for him it's his basement).

Then he explained his drying process with an old freezer in which he uses a light bulb to maintain 75 degrees during the day but turns it off at night. It takes 2 weeks to dry and does not crack. One very important tip was that if one is turning green wood and you go to lunch or stop for the night, never leave it uncovered. Put a plastic bag around it and tie it up to keep the moisture in it and it will not warp or crack.

He gave us some instructions on the use of a chain saw in cutting the blank. Mark the pith on both ends so that when sawing, one cuts through the pith. When sawing one should start the cut, then bring the butt of the saw down so that the chain is cutting at an angle so that the shavings or strings coming off are shorter than if one cut with the whole length of the chain. He also cuts the corners off the blank before mounting to turn. He drills a 1-inch hole in the face of the blank about 1/4-inch-deep in which he drives in the drive center. His one rule is "DISPLAY THE WOOD." A question to ask oneself is "Where do I need to remove the wood the most?"

He spent the first hour giving instruction before beginning to turn. When he began turning, he put the tool rest as close to the wood as possible and began turning down grain. He used both a push cut and a pull cut in shaping the outside of the bowl blank. Instead of "riding the bevel", Sam talks about pushing the tool into the corner. Another bit of wisdom that he passed on was "no straight lines and a constantly changing curve." When he mounts the blank in a chuck, he mounts it off the lathe rather than pushing the blank into the chuck. He feels that this provides a stronger mounting. He prefers dove tail jaws on the chuck. With green wood, he tightens the jaws frequently.

In the afternoon, after mounting the blank to turn the inside he brought the tailstock up to the face of the blank to provide more stability and take stress off the tenon. He stated in just turning without the instruction he can turn a 12-inch bowl in 45 minutes - 25 minutes for the inside and 20 minutes for the outside. (*Don't try to meet or beat his time. Turn at your own speed and if it takes 2 days or 5 days that is fine.*) He used a shear cutting pull cut as a finishing cut to smooth out the inside of the bowl. In a tiny crack he would use CA glue to seal it.

After finishing the inside, he turned the bowl around and mounted it on a jam chuck to turn and finish the bottom. He uses the same oak jam chuck that he has used for years. He wanted feet or legs on the bottom which he explained as turning a bowl on the bottom of the bowl. He wanted three legs because of the "rule of thirds" and three legs do not rock.

He brought the tailstock up to hold the bowl against the jam chuck. He was careful to measure the depth to know just how much wood he could take out without going through the bottom. After turning out the inside, he then marked the three legs. He used a medium (red) Lancelot grinding disc mounted in an angle grinder to grind away the excess wood to leave only the three legs. After the bowl dries he grinds off the nub where the tailstock was and then begins sanding with 80 grit sandpaper.

After completing this bowl, he then turned about a 12-inch natural edge in 30 minutes. He messed up and missed his target by 5 minutes. He got it done in 25 minutes.

He finishes with Minwax clear gloss spray lacquer which he gets at Hardwareworld.com (<https://www.hardwareworld.com/>) because it is much cheaper.

Sam spent a tremendous amount of time teaching which was great for all the newer turners in the meeting. It was a very instructive presentation. Sam's contact information is sjmcd@att.net and 704-881-2125.



2018 PRESENTERS/TOPICS

	Presenter	Topic / Demonstration
January	Ralph Green	Christmas Ornament
February	Sam McDowell	Turning Green Wood
<i>March</i>	<i>Scott Caskey – Basics (AM)</i>	<i>Turn & Learn in PM (one-on-one help at lathe)</i>
April		
May		
June		
July		
August		
September		
October		
November		
December	Christmas party with guests at Market on Main, Hickory, NC (downstairs area)	

MENTORSHIP INFORMATION

If you are interested in learning new skills, or improving the skills you have, contact one of these NCW members:

MENTOR & LOCATION	CONTACT #	MENTOR & LOCATION	CONTACT #
Scott Caskey (Iron Station, NC)	704-735-2382	Edgar Ingram (Statesville, NC)	704-876-4576
Don Olsen (Morganton, NC)	704-530-6055	John Melius (Mooresville, NC)	704-995-7257
Ric Erkes (Mooresville, NC)	704-508-1302		

MEMBERSHIP/NEWSLETTER/LIBRARY NEWS

By Beth Parham/Guy Scronce

Library

Guy has recruited Ric Erkes to assist with the library.

Books are \$.50 per month and DVDs are \$1.00 per month. You may check out multiples. electronic version as well as a paper version of the library offerings will be available. The electronic will be sent to all those that get email newsletters. Feel free to print out at home you want to mark what you have checked out and/or want to check out.



An
if

We still have VCRs of some presentations and, if someone has an old VCR player to donate to the club, it would be a benefit in the library to have this to “loan out” with VCRs. Presentations can be converted to DVDs, but some professional VCRs are designed to prevent copying/creating DVD.

Some DVDs have been found that don't play well or even maybe missing. If you find something wrong with anything when you have them checked out, please be sure to let Guy know.

Membership Matters

Types of Membership and annual pricing. See me at meetings if you want to join or have questions regarding membership. Also, remember that membership entitles you to a 10% discount from Klingspor on all purchases (except wood and things with a plug).



✧ Regular

- \$50/year – *If you do not renew by March 1st of any year, you must pay the full \$50 membership to ‘rejoin’ in the calendar year per the by-laws*

The following *prorated price* for yearly membership applies to *new* members.

- ✧ After April 1st - \$45.00;
- ✧ After July 1st - \$40.00;
- ✧ After October 1st - \$55.00, which includes the following year

January 1st, the yearly dues goes to \$50.

Special Membership opportunities:

- ❖ Centurion \$100/year (paid to NCW Education Fund. Includes special nametag.)
- ❖ Lifetime \$600 one time paid to NCW Education Fund. Includes membership for life and special name tag
- ❖ Benefactor \$1,000 one-time paid to NCW Education Fund. Includes honorary membership in NCW (designed for businesses)

Newsletter

If you do not get your email of the newsletter, always go to the website for the monthly newsletter. I post it on the website prior to mailing it out (electronically or paper) so it is available at least one week prior to the meeting.

If you are getting the newsletter via mail and get an email, let me know the email address. The electronic version is faster and in full color.

2018 OFFICERS & BOARD MEMBERS

Officers of NC Woodturners – 2018		
President	Tim Simmons	(828) 212 1605
VP/Program Chair	Jeff Campbell	(704) 682-6876
Treasurer	Bruce Whipple	(828) 584-0890
Secretary/Journal & Website Editor	Beth Parham	(828) 244-9512
Symposium Representative	Ric Erkes	(704) 508-1302
Librarian and Assistant	Guy Scronce	
Board of Directors / NC Woodturners		
Last year of 3-year term (thru 2018)	Bob Tate	(704) 735-2382
	Dorothy Green	(704) 692-4278
2nd year of 3-year term (thru 2019)	Scott Caskey	(704) 735-2382
	Ralph Green	(704) 692-4278
1st year of 3-year term: (thru 2020)	Guy Williamson	(704) 435-2423
	Teresa Ransom	(423) 268-0613

TIPS

Paint Your Lathe Guard Flat Black



Before

Painting the lathe guard on a Powermatic flat black reduces bothersome light reflections off the guard. Your eyes will see beyond the guard because of the eye’s cone of vision and brain dynamics. After just a short period of time, your eyes will cancel out the black and focus on your turning and tools.

~Larry Sefton, Tennessee

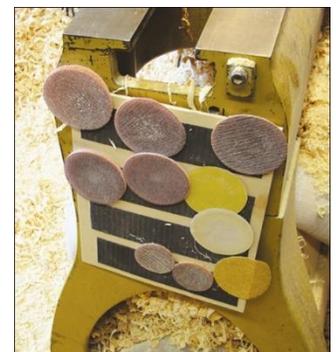


After

Tips: Attaching Items with Velcro

I glue strips of Velcro (or hook and loop; hook side up) to pieces of plywood and attach magnets to the back of the plywood. The Velcro holds my sanding disks and the magnets hold the plywood onto my lathe. I have one for 2" (5 cm) disks and another for 3" (8 cm) disks.

I mark the grit for each disc on the back of the disc using permanent marker and put them in progressive order by grit number.



I also glue Velcro to the headstock of my lathe to hold a 3M buffing pad and a pencil.

~ Dan Burleson, Troy, MO



pad

Tip of the Week: Dish-mop sander

For anyone who has arthritic fingers or has trouble holding small pieces of abrasive, try a dish-mop sander. It can be used on the lathe or to sand small boards or edges. Buy an inexpensive dish mop, remove its sponge/scourer pad, and replace that with a piece of high-density foam. I glued self-adhesive hook and loop to the face. Any cloth-backed abrasive can be attached. It is a quick-to-make, effective sanding tool.

~Gary Field, Australia





Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11			14			17
 <p>spring forward don't forget to set your clock forward this Sunday</p>	12	13	 <p>Ash Wednesday</p>	15	16	
18	19	20	21	22	23	24
		 <p>Hello Spring</p>				
25				29	30	
 <p>Palm Sunday</p>	26	27	28	 <p>MAUNDY THURSDAY</p>	 <p>Good Friday</p>	31
April 1						
 <p>Easter SUNDAY</p>						

NEXT REGULAR MEETING:

March 10, 2018

WHEN: Second Saturday of each month
10:00 AM – 4:00 PM

Klingspor's Woodworking Shop
856 21st Street Drive SE
Hickory, NC 28602

North Carolina Woodturners
c/o Beth Parham
2154 Frye Avenue
Hickory, NC 28602

