



Louisville Area Woodturners

LAW Newsletter May 2015

<http://louisvilleareawoodturners.com/>

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Notes:

We had one guest at the May 14th meeting Kevin Kern.

A new member Tom Latrelle from Sarasota Florida joined the club.

There will be no June meeting at the Walden School. We have our road trip to see Chris Ramsey and the Berea Artisan Center.

The demonstrator was Bob Falletti who turned a bowl.

Random Thoughts

By Bob Faletti

Spring has sprung and we are off faster than the green grass grows. Or at least my life is going that fast.

For those who missed the May meeting, I did a demonstration on how to turn a small calabash style bowl. Or at least that was my intent. I also wanted to use my wife's mini-lathe to show that you don't necessarily have to have a large lathe like the club's One-way.

Prior to the week before the meeting I haven't used the screw chuck that came with my four-jaw chuck and since I figured many fellow club members might not use it either I decided to add that element into my demonstration.

I had lots of fun playing with the screw chuck while in my shop. I even made a plywood backing to increase how steady the screw held the wood to the lathe while turning a tenon. And I did have a couple of members who came up to me after the meeting to confess they had never tried to use the screw that came with their chuck but would consider using it in the future.

Very shortly after I began the demonstration I realized I left two very important pieces of equipment at my shop, the two bars to tighten/loosen the jaws

on the scroll chuck. Fortunately we have some very helpful members who taught me how to use the spindle lock mechanism and the small knock-out bar to tighten the chuck. I know the folks who sit on the front row were a little nervous but the work around was successful and we didn't have any flying bowls.

Another valuable lesson I learned was the importance of having good check lists. Not just for demonstration preparation but for all aspects of being safe and having fun turning.

The demo may have started off a little rough but I think we definitely had fun while learning something new. I just didn't expect me to be the cause of so much laughter. We shared lots of turning tips and I think I showed how to successfully make a calabash style bowl, which will be part of the items to bid on at the Christmas party in December.

Thanks to a suggestion by Marvin Ewing and lots of coordinating work by Jack Parsons we will have our first club road trip in June instead of

a monthly meeting at Walden Elementary School.

As I write this we have 24 folks signed up to leave from Southeast Christian Church's parking lot at 0830 Saturday 13 June. We should arrive at Chris Ramsey's new workshop by 1030, where he will give us a short tour before doing a turning demonstration for us. Chris has suggested we order pizza and have it delivered to his shop.

After we leave his shop we will stop at the Artisan Center in Berea before heading back to Louisville.

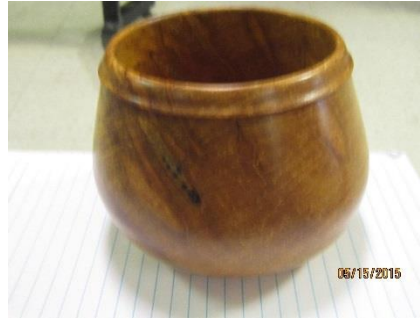
If you haven't signed up yet, we still have room for a few more folks. Please call Jack Parsons at 502-267-1209 or e-mail him at jaclynpar@bellsouth.net

In July we will welcome Nick Cook, an AAW Professional Demonstrator. We will start our meeting at 0930 and stay until about 2:30, ordering lunch to be delivered. Cost will be \$15/member or \$25 for non-members.

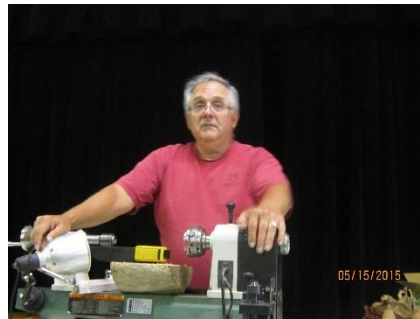
In conclusion, keep having fun. But remember to make a checklist.

Demonstration

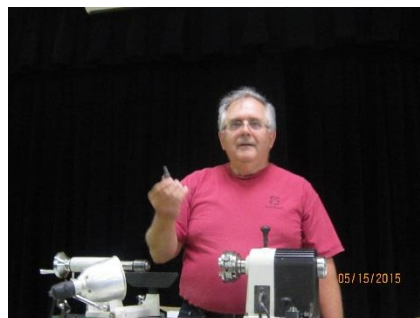
Bob Falleti brought in a mini lathe for his Calabash inspired bowl demonstration. He brought in walnut and Red Gum pieces.



A few people had asked if you can turn a bowl on a mini lathe. You certainly can. The only limit is the 12 inch swing limit.



For your blank you can either round it before hand or knock off the corners.



For mounting the blank Bob would use a worm screw drive. You could also use a face plate.

A 3/8 pilot hole is drilled in the blanks center about an inch deep.



The worm screw goes you're your chuck jaws and gets seated on two of the jaws held by the flat machined on the worm screw. Once it is seated pull it forward so it is against the back of the jaws and tighten it down.

Using your spindle lock or a wrench to hold the spindle in place thread the blank onto the worm screw.

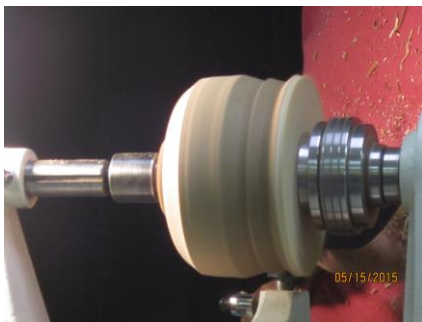
If the blank is not very flat you can make a spacer out of plywood so it will fit flat and straight.



Bring up your tail stock and flatten the base. Shape the outside of the blank with pull cuts starting at the corners and working your way up.

Once the blanks is roughed into shape use a push cut riding the bevel to shape the outside.

Bob would use a 3/8 and 5/8 bowl gouge for this.



Add a tennon for the size of the bowl. A go no go gauge made for your sized jaws is a good jig to make. His were 50 mm and 100 mm the two sizes he uses most.



A Calabash bowl has a curve from the base to the top. Have a good light source and check the profile often.

If you are going to add any beads or decorations now is the

time before you remove any of the mass from inside the bowl.

Reverse chuck the bowl and hollow the insides. A home-made depth gauge can help determine your depth.



Once the inside is shaped and sanded make a jam chuck to fit the bowls opening. Other options are Cole jaws or a vacuum chuck.

Reverse it on the jam chuck and bring up the tail stock. Reshape the outside as needed and remove the tennon using light cuts.

Sand and finish the bowl.

Show and Tell



Three burl pieces by Bob Falleti.



A firewood cup by John Crenshaw.



An elm plate / plaque by Richard Stottman.

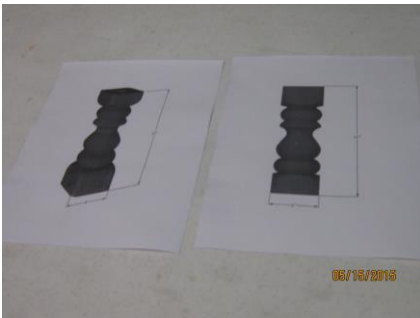


A 3d laser cut plywood piece glued in layers bought by Richard Stottman.





A Sassafras bowl by Chris Howell.



Sketch up spindle patterns by David Weller.

A reminder:

The next regular meeting will be July 11th at the Walden School at 6:30.

If you haven't signed up for the road trip in June yet, we still have room for a few more folks. Please call Jack Parsons at 502-267-1209 or e-mail him at jaclynpar@bellsouth.net