Buf's Basic Bowl















I wish I had known...

These are <u>not</u> in any order, nor are they prioritized:

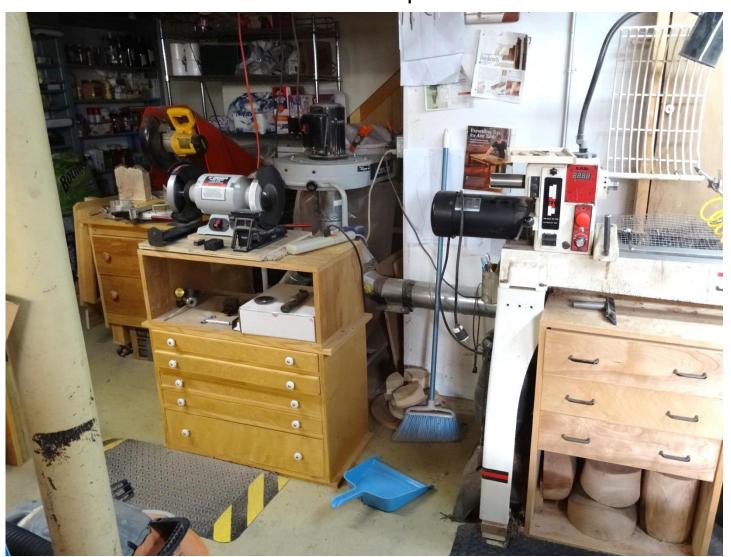
- How to sharpen my tools.
 - When I first started, I didn't realize that I was <u>scraping</u> with my tools instead of cutting.
 - I really didn't start to turn well until I learned how to sharpen.
 - If the tool is almost sharp, it will almost cut.
 - If in doubt, sharpen the tool.

Being able to sharpen your tools freehand doesn't make you a wood turner...turning wood does.

Don't feel bad. Make or buy a jig.



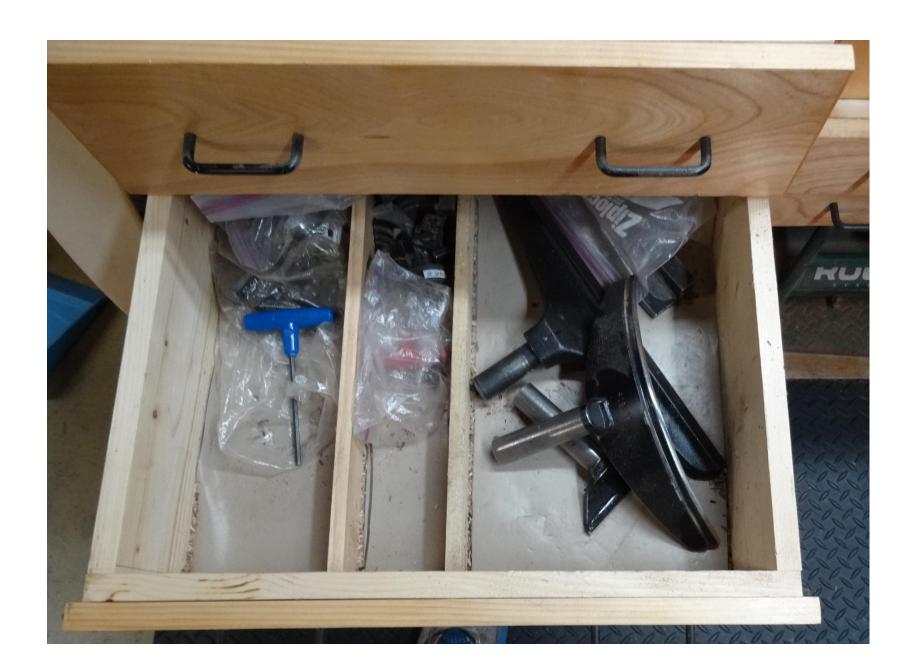
- Have your sharpening station <u>next</u> to your lathe.
 - You will sharpen more often.



Organize your shop.

 Have a specific place for chucks and tailstock centers and place everything <u>back</u> in the <u>same</u> place **immediately** after using.

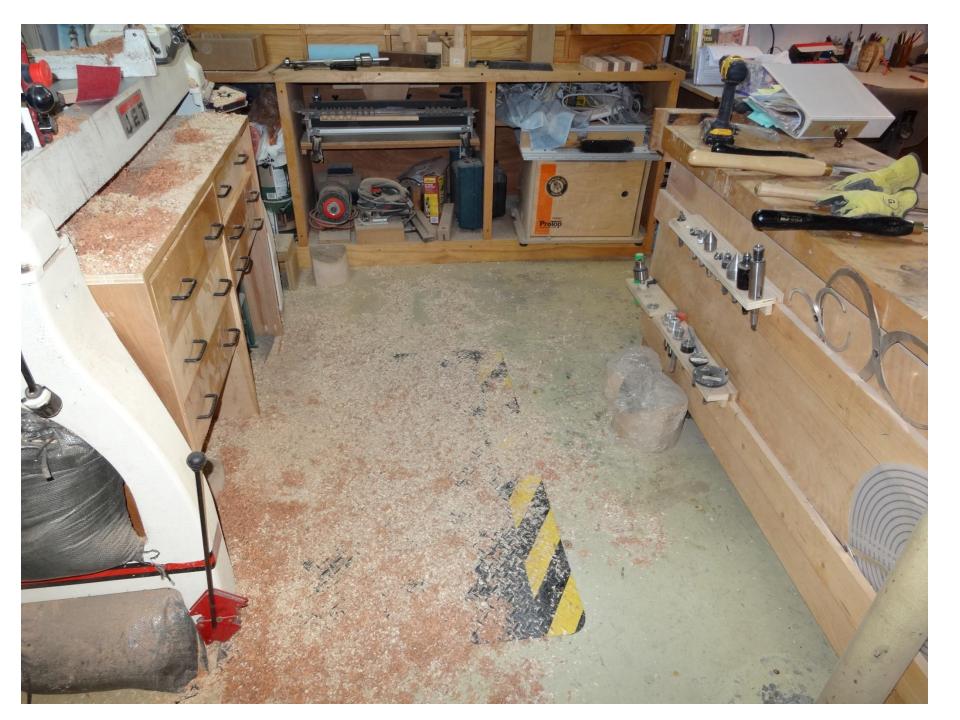


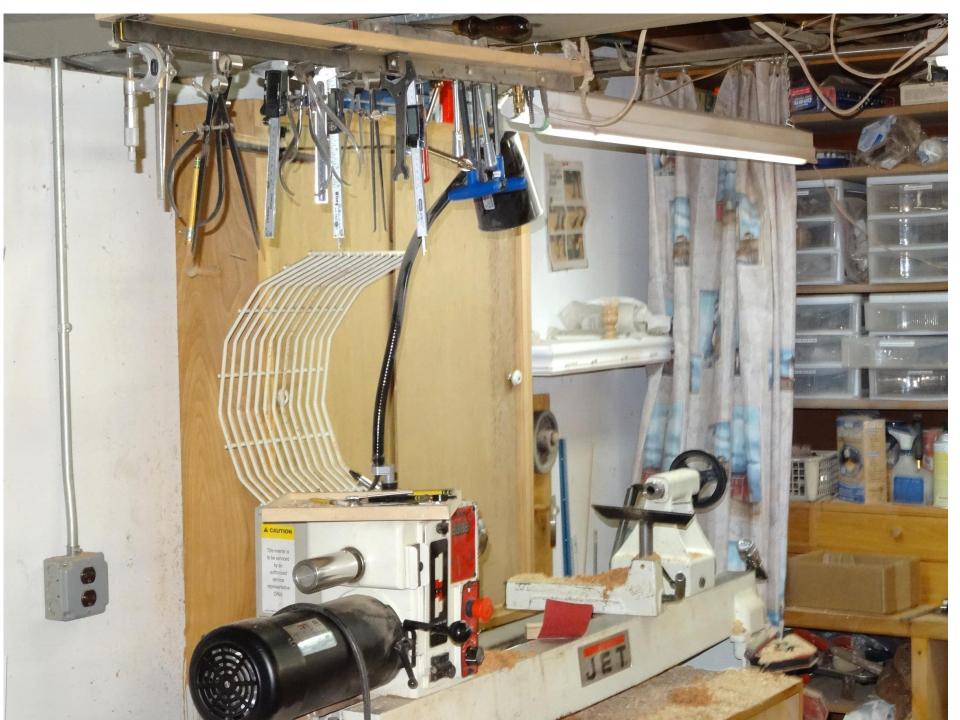


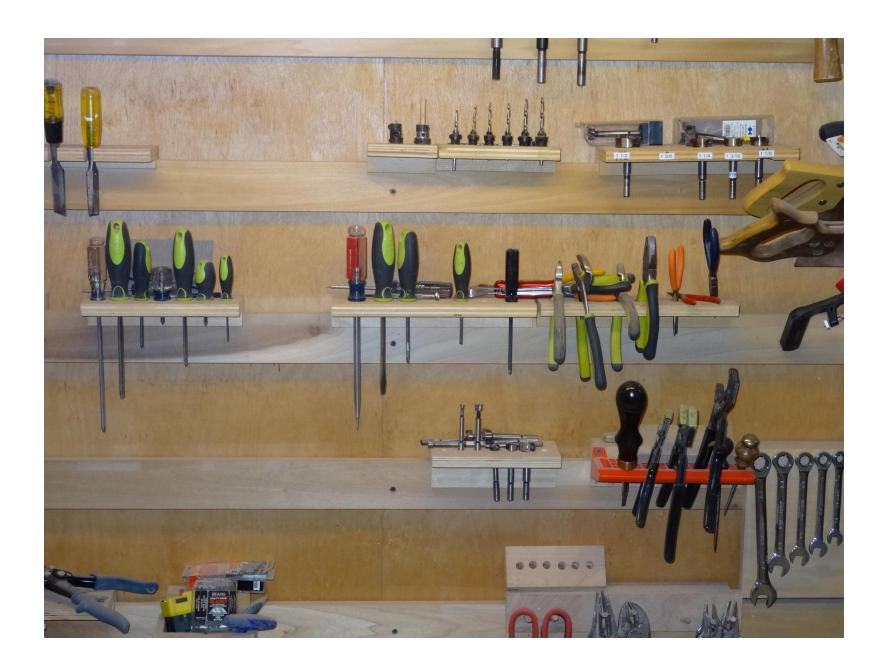
Organize your sandpaper near your lathe.

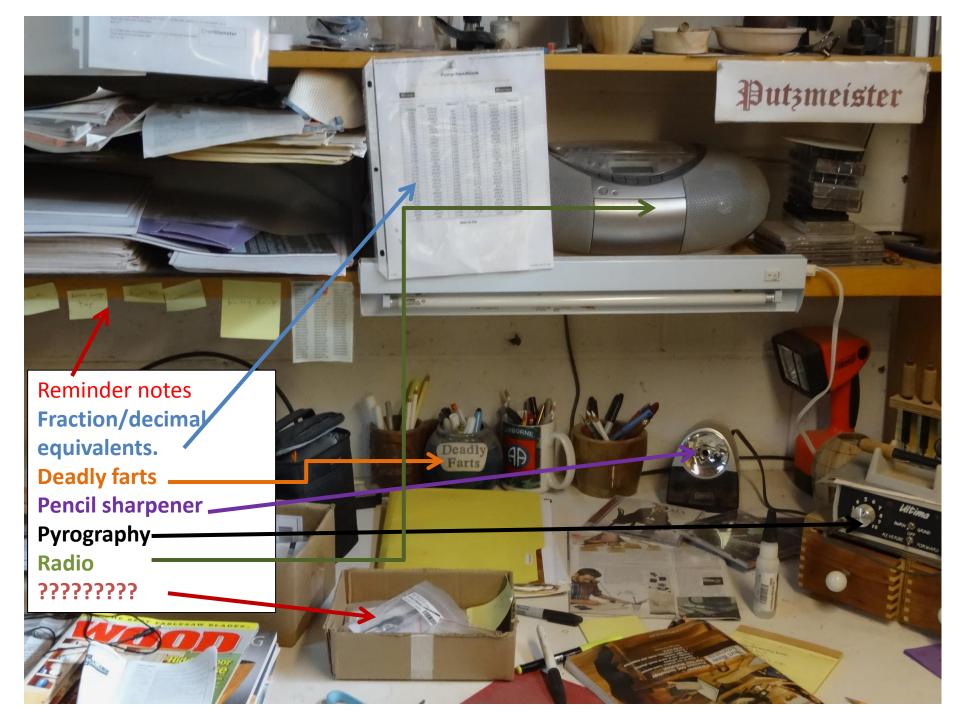










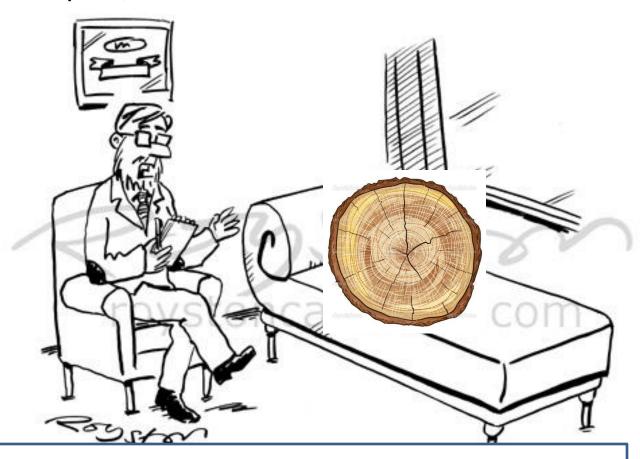


Upper portion of desk



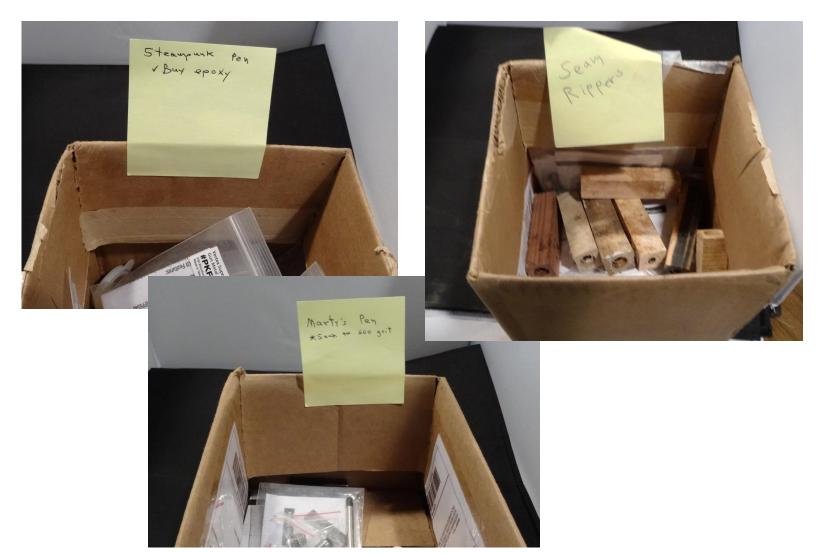
- 100 grit sandpaper does not morph into 120 grit.
- Rub the bevel.
 - It actually means <u>GLIDE</u> the bevel.
 - Anchor, Bevel, Cut... Betty Scarpino
- Watch videos on YouTube.
- Many of our members have web pages.
- Look at Etsy.com for inspiration.
- **Vibration from tool**: The toolrest should be as close as possible.
 - Minimize the overhang of your tool over the toolrest to minimize vibration.
- Rubber band or bungee cord to keep the tailstock handle from falling.

Wood does not talk to you. But it will dictate to you: knots, cracks, soft spots, bark inclusions.



...and how long have you been talking to woodturners?

Place unfinished projects in boxes and label them. It helps to add a note as to where you left off.



- Let there be lots of light in your workshop.
- Wear gloves.
 - Dangers of rims cutting hand.
- Have a good dust collection system. It's worth the money.
- Use a comfort mat.
- Before turning on the lathe, make sure that the speed is set at Zero.
- Always wear face protection---- no matter what.
- **Safety** is not boring.

THE DUNCE CAP

The dunce cap was not placed on the head of a bad child, but instead on the head of the slow learner.

BIG boo-boo





Laws of Woodturning

Dale Nish

- 1. You can always make it smaller.
- 2. It's only wood, and you can burn it at any stage.
- 3. Catches are not problems, but rather artistic opportunities.
- 4. The longer it's been since you've had a catch, the closer you are to having one.
- 5. Practice may not make you perfect, but it certainly produces a lot of shavings.
- 6. If you're not having fun, you are probably doing something wrong.
- 7. When things happen on the lathe, they happen **FAST**.

Woodturning Design: Spring, 2009

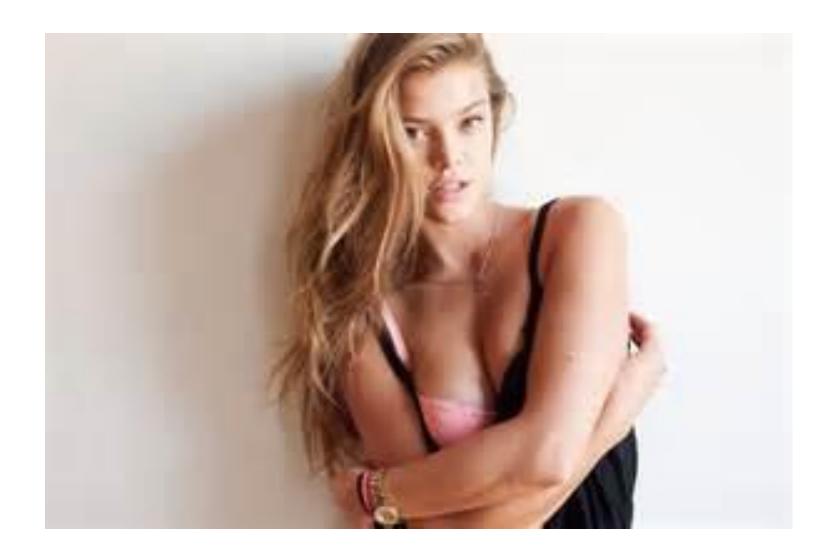
Keep your toolrest smooth, your ways clean and your heart pure... and you too will become a good turner.



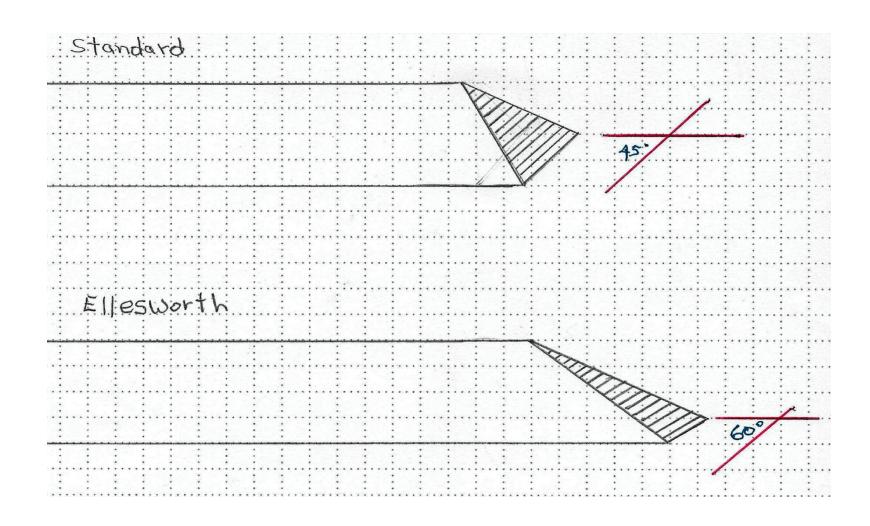




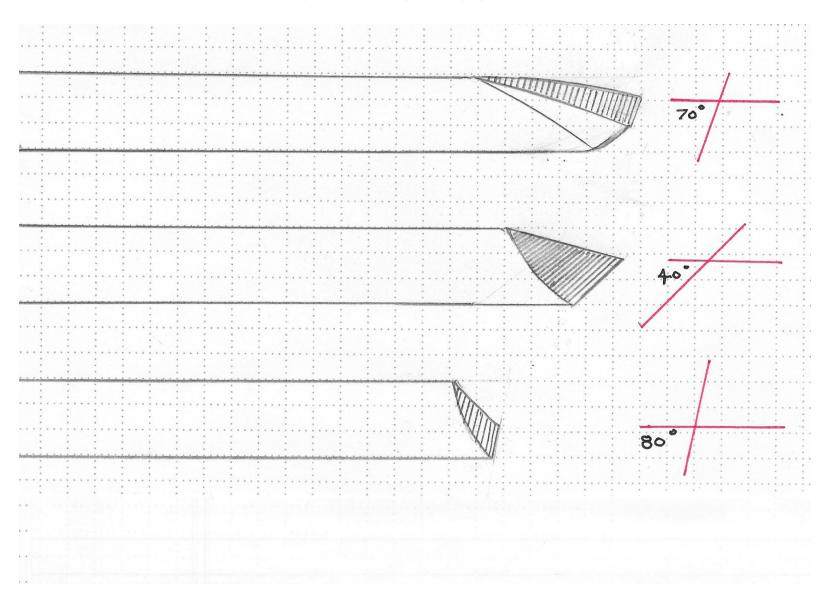




Types of Bowl Gouge Grinds



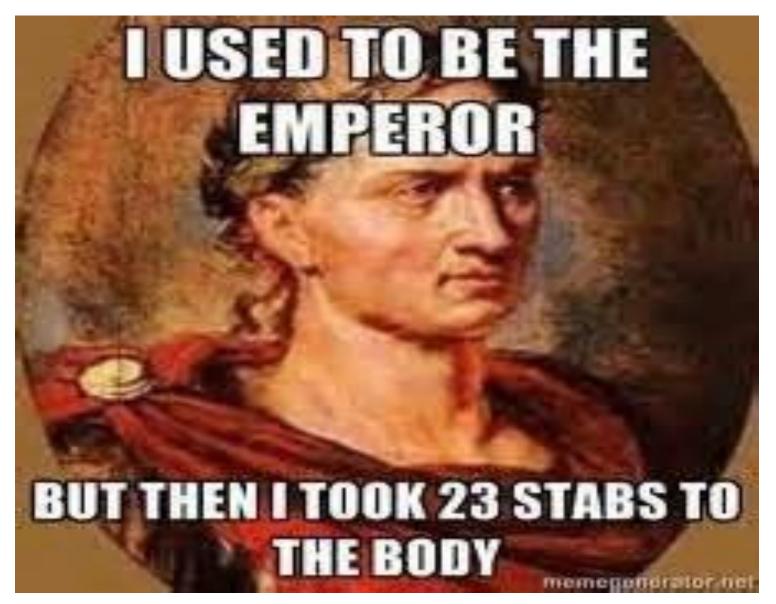
Grinds in Between

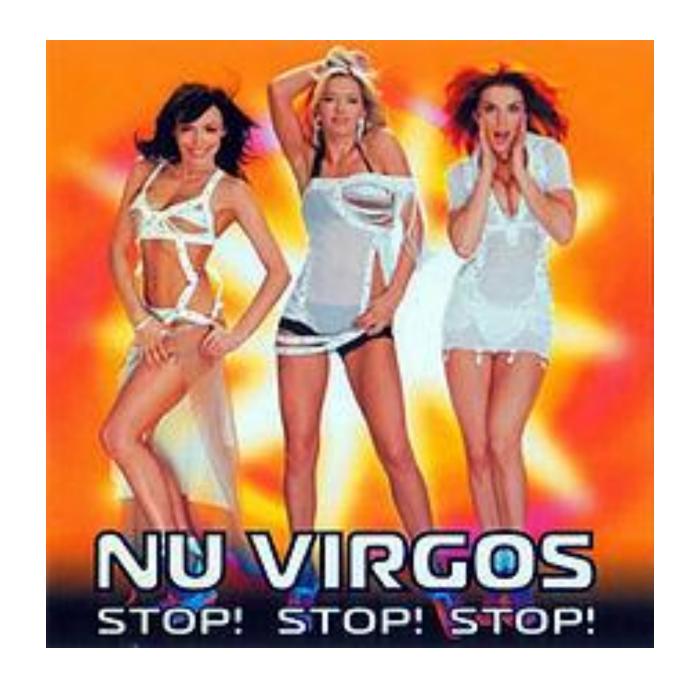


Types of Cuts

- Push Cut
- Pull Cut
- Scraping Cut
- Shear Scraping Cut

The Unkindest Cut of All...

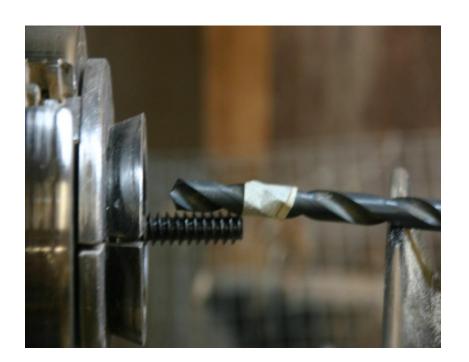


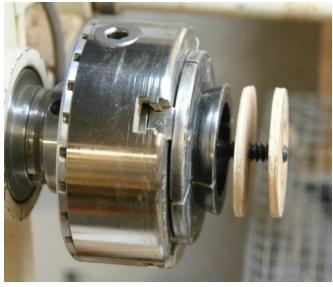


Determine the size of the drill bit you will use.

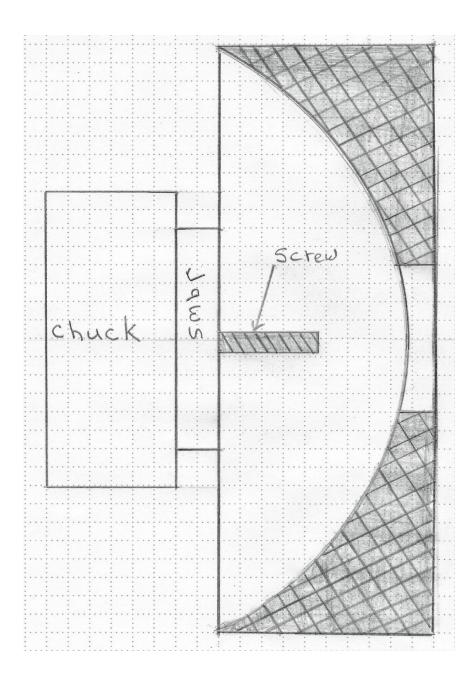






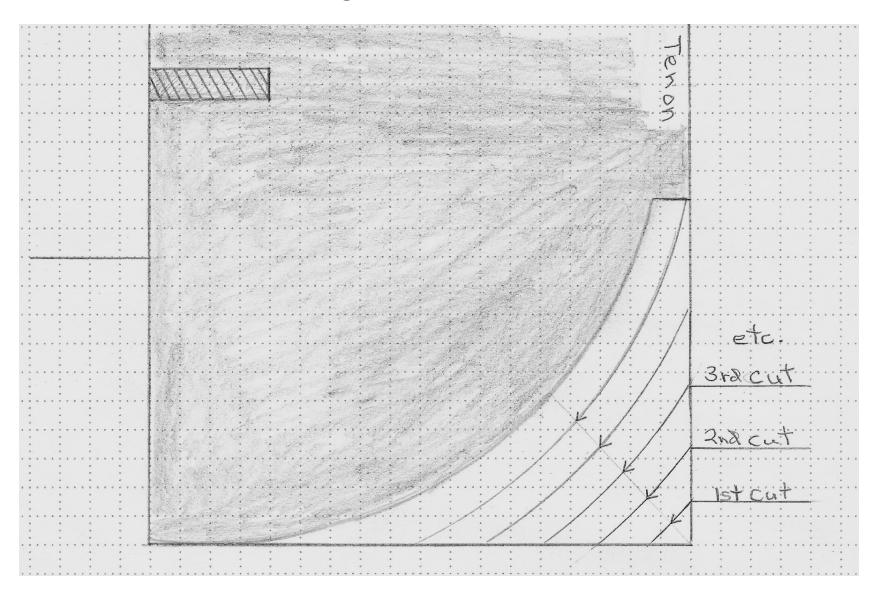






C	Order of turning (bottom/ outside)
	Set up your toolrest so that your bowl
	gouge is at the center .
	True the face.
	True the edge.
	Mark a diameter for a tenon or recess:
	1/3 the outside diameter.
	Using a series of push and pull cuts,
	shape the bowl from the bottom to the
	top. Do so in a <u>progressive</u> manner.
	Use a scraping cut to refine the shape.
	Use a light shear cut to smooth the
	surface.
	Sand.

Turning the Outside of the bowl



Measure the bottom for the size of your chuck.

Use a **caliper**, a **ruler**, a **compass**, or make a **Go/no go** template.

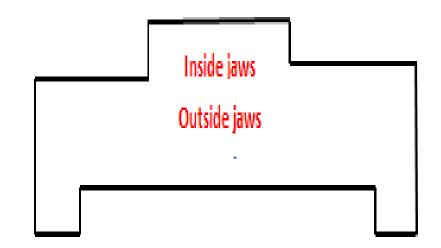
These are also known as a:

Yes/No Template

Maybe/Sort of Template

Uhh /Hmmm Template

When in doubt, at least take a **SWAG.**





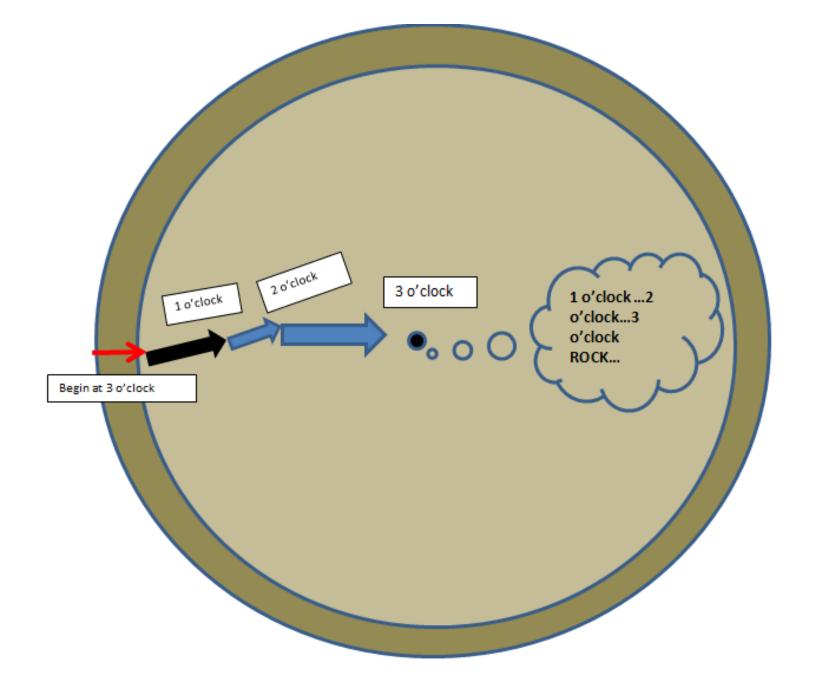
Tenon

Recess





Order of turning (top/inside.) Reverse the bowl. Secure the tenon onto the chuck. Drill a guide hole. True the face. Begin removing wood at the center. The gouge in the 3 o'clock position. As soon as you have bevel support and the tool begins to cut, change to the 1 o'clock position by lowering the handle. Arrive at the center at the **2** o'clock position. Achieve the correct thickness and depth. Scrape and/or sand.



Turning the Inside of the Bowl

