## Echos From the "BAT" Cave

### **Baltimore Area Turners**



July, 2016 Volume 11, Number 7

### **TURNERS**

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## **BAT FEELS THE BURN**





Jeanne Ureno (*above left*) gave an excellent tutorial on pyrography (*below*) and tinting. She taught us many secrets and brought numerous examples (such as *above right*).

**MORE INSIDE** 



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Jeanne showing platter

## **PYROGRAPHY**

How many times has this happened to you? You've turned a gorgeous bowl. The wood turned like butter under your razor-sharp gouge, the form is phenomenal, the finish is smooth as silk but somehow something is missing. Or maybe this? You've turned a platter from wood with stunning grain, everything seemed to be going perfectly until, just as you were doing the final sanding, you notice a crack developing. Do you relegate it to the firewood pile or can something be done to save it? Jeanne Ureno came to BAT to tell us exactly how to do that.

Jeanne gave BAT a detailed demonstration of surface embellishment using pyrography and tinting. She said she started by painting the non-





Can you spot the crack?



Turned, burned and tinted goods

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The two variable power supplies demonstrated



Starting to burn

### (Continued from Page 2)

selling bowls turned by her father, long-time BAT member Lou Rudinski. Guess what? They sold. Later, she realized that a crack in the center of a platter could be used as the horizon line for a landscape scene. She showed numerous examples of her work and then got down to business.

She showed several versions of wood burners. She said that the older, clunky type that resembles a soldering iron, can work well but can be hard to control and requires full cool down before the screw-on tips can be changed. Plugged in, it has only one temperature, though, it can be modulated using a light dimmer.

She went on to show her favorites, the Detail Master and the Burnmaster. Both have variable temperature, though the latter provides more, sometimes too much, power. She showed a variety of pens, starting with pens with fixed tips. Using a different tip requires buying another pen. Others have interchangeable tips, some of which are easily replaced but others require cool down before tips can be changed. Various shapes of tips are available and some pens will accept custom-made bent wire tips. The tips can get dirty over time. They can be cleaned with steel wool or fine sandpaper with or with-

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Shading

### **MORE BURNING**



Sample Board

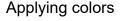


More shading



Skew draws lines

Taking tint from outside of jar





Blending colors



Rope of many colors

## ADD A DASH OF COLOR

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out alcohol. She said her favorite woods to burn were Holly, Maple and Sycamore which are usually sanded to 320. She also uses Basswood discs available at craft stores.

She showed several sample boards - thin planks divided into sections with examples of burned patterns. She said this was a good way to learn what each tip does. She proceeded to show how to draw lines, using a gentle landing and takeoff movement to apply the tip to the wood. She showed how to use the point tip to sign her name and make small dots, how to shade with a shading tip, how to make flat lines with a skew tip, and ho to sign and make large dots with the ball tip. Errors or stray marks can be removed with a white eraser (not a pencil eraser).

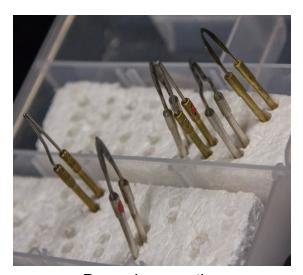
She then demonstrated tinting. She used alcohol based aniline dye diluted with rubbing alcohol. She pre-wets the piece with alcohol, then applies the dye. The dyed areas should have a burned border – the border creates dams which contain the dye. She was able to wick the dye dried on the sides of the bottles to apply to the wood. Mixing dyes yields different shades.

(More on Page 5)



Hand drawn scales

### KEEP ON BURNING



Penned up pen tips

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She said that drawing skill is not necessary to achieve a good result. There are many books of wood burning patterns which can be transferred to the wood using graphite paper (not carbon paper which smears). A BAT member suggested that a small projector could be used to project a digital image which could be traced. Many patterns are available online.

Jeanne covered a lot of material very efficiently and effectively. She succeeded in sharing her enthusiasm about surface embellishment with BAT. This was a marvelous demo. Thanks, Jeanne!

Custom tip imprints



Following tracing



Hand made custom tip

## President's Challenge



Five more members entered pieces to the President's Challenge:

**Bill Marr** presented two whistles, **Ron Ford** showed a whistle on a lanyard, **Greg Ham** entered two whistles. Music to our ears!

### 2016 Susan Shane Memorial Iron Man Challenge

		Handle	Apple/Pear	Board Bowl	Whistle
Chuck C	'ohen			x	$\boldsymbol{x}$
Richard D	ietrich	$\boldsymbol{x}$			
Ron Fo	ord	$\boldsymbol{x}$	$\boldsymbol{x}$	x	$\boldsymbol{x}$
Greg Ho	am	$\boldsymbol{x}$	$\boldsymbol{x}$		$\boldsymbol{x}$
Louis Ho	arris	$\boldsymbol{x}$	$\boldsymbol{x}$	$\boldsymbol{x}$	$\boldsymbol{x}$
Don Ke	refer			$\boldsymbol{x}$	
Wayne Kı	uhn	$\boldsymbol{x}$			
Steve La	ingrall	$\boldsymbol{x}$			
Bill Ma	arr				$\boldsymbol{x}$
Bob Rı	ирр	$\boldsymbol{x}$		x	$\boldsymbol{x}$
Bob So	bczak	$\boldsymbol{x}$	$\boldsymbol{x}$	x	
Charles Sta	ackhouse	$\boldsymbol{x}$	$\boldsymbol{x}$	$\boldsymbol{x}$	

### RAFFLE NEWS



Raffle – Maple and River
Birch splits, a Walnut
board, River Birch and
Maple logs, Maple, Box
Elder, Ambrosia maple,
and Sapele turning
blanks, Black Gum and
Walnut bowl blanks,
and Osage and Sapele
blocks were donated by
BAT members to the July
Raffle.

Two items were silently auctioned – a Don Schultz pen, and Richard Raffin's Turning Projects book.

Thanks to all!

### **BALTIMORE AREA TURNERS**

Baltimore Area Turners usually meets every month on the second Wednesday of the month. Not in August, though. The August meeting will be held at Stan Dorman's farm.

(Address and other information will be sent by email.)

Next meeting: August 20, 2016 at 12:00 Noon

Agenda: Annual BAT summer picnic at Stan Dorman's Farm.



### **BOARD ELECTION**

Bored of your Board? Want your voice heard? Volunteer for a Board position before it's too late. Deadline is November.

The BAT Board will be up for grabs. The Board consists of officers and members at large and meets monthly.

Is the club meeting your needs? Do you have ideas as to how better to spread the Joy of Turning? Consider becoming part of the group that makes it happen.

Speak to any current Board member if you are interested.

# SECRETARY'S CHALLENGE

Your Editor will not be able to attend the BAT picnic this year. All attendees are challenged to take at least one photograph for the Newsletter. No fancy camera gear needed - most current smart phones take excellent pix.

Send your pic to Richard Dietrich at the BAT website:

bat@baltimoreareaturners.org

### President's Challenge #4

BAT President Ron Ford has announced the fourth President's Challenge for 2016:

July - Turn a whistle.

(This is the fourth entry in the Fourth Susan Shane Memorial Iron Man Challenge.)