

# UTAH WOODCHIPS



## Message from the President

June - 2005

- Our club demonstration was given by Dennis Brown, our newsletter editor. He did a great job of showing us how to make and then remove the "foot" of a platter or bowl using the large "adjusta-jaws" chuck from VicMarc. They are very easy to setup and flexible for use on the inside or outside of a bowl. Again great job and thanks for the demo and instruction, Dennis.

- Our Third Thursday at Woodcraft was a good discussion on sharpening your tools. We talked about various ways to grind including the pros and cons of "jigs". I gave my preference for the angles of spindle gouges - 30° top / 40° bottom and "bowl gouges" 40° top / 40° bottom. I also showed a simple tool rest to get the angles correct on your tools. We also discussed grit differences and various wheels. Lastly, everyone had an opportunity to come and sharpen a spindle gouge while getting a "feel" for a simple and quick method of doing so. We will probably repeat this training again.

- The next Third Thursday ( NOT ) meeting will be held on the Fourth Thursday, June 23<sup>rd</sup>, as we will have a conflict due to the "Symposium". This will still be at Woodcraft and we will be discussing sanding and finishing. If you want to learn or contribute...please join us.

- The year is just "flying by". It is now time for the Club Picnic and Demo. As always this will be held at Craft Supplies USA in Provo. We again will be having a "pot-luck" and will be starting at 6pm. Please bring an entrée, salad or dessert item to share. CSUSA and the club will provide hamburgers, drinks, condiments, plates and utensils. We are planning on having Alan Batty do our demonstration for us. He is terrific and you will not want to miss this event.

- It's time to pay the club "dues" again. Please "fill" out and "tear" out the form attached to this newsletter. Mail it to Dave Bouwhuis, our club Treasurer or bring it to the next meeting. Please take care of this right away so we can concentrate on the "turning" side of the business and not have to "nag" people for your membership fees. Thank you in advance for your support.

- We are also continually updating our club "database" of names, numbers, etc. for each of our members. Would you please take the time to complete this "dues form" with all your current information and additionally indicate if it is OK to post your email address ( if you have one ) on our Club Website, so we can have another avenue of communications with each other.

- Remember to do the Turners Challenge each month. The best one ( judged by me ) will receive a \$15.00 gift certificate from Craft Supplies USA. Any current member can enter.

## Regular Monthly Meeting

( first Tuesday )

Jun 7<sup>th</sup> - Craft Supplies ( Club Picnic )  
Alan Batty  
1287 E. 1120 S. - Provo

July 5<sup>th</sup> - MacBeath Hardwoods  
1576 So. 300 W. - SLC

Aug 2<sup>nd</sup> - Art Whittaker's Shop  
531 No. 150 West - Ogden  
This is a rescheduled location

Sep 6<sup>th</sup> - MacBeath Hardwoods  
1576 So. 300 West - SLC

Oct 4<sup>th</sup> - Timberline - Rex Burningham  
1402 W. Center - Orem

## Club "Logo" Shirts

If you didn't get a chance to order your shirt, or hat...please contact Bob Carter and he will be glad to get them for you.

Utah Woodturners Symposium CDs back to 1999 are available for sale.

The CD is **compatible** with PC and Mac. Cost \$35.00 each and includes shipping.

If you would like to buy a CD at the club meeting, they are available for \$30.00 as we do not have to provide shipping.

The 2005 Utah Woodturning Symposium will be: June 16 - 18 at BYU. Make plans NOW!

Go to our web site to find a link to get a signup form or get one at our meeting

### Dennis Brown on Bowls and rattles

This is not fun writing about yourself, but here goes. I wanted to show two items that I make a lot, bowls and baby rattles. Nerves aside, I hope all of you learned something from the evening.

#### Bowls

I started out with a 3" X 9" maple blank. I cut them round on my band saw, then drill a center hole to accept a screw chuck held in my Vicmarc chuck. I use a 5/8" gouge with a  $\frac{3}{4}$ " swept back grind to do the initial roughing of the outside.

As the bowl takes shape, I use a parting tool to cut a groove the depth and diameter of the foot I will use to hold the bowl later to do the inside. I then use a skew to cut the dovetail. Mine is the same angle as the jaws on my chuck. Make sure the wood next to the foot is at right angles to the foot so the jaws have a flat surface to rest on.

I use a  $\frac{1}{4}$ " gouge with swept back wings to refine the outside. As I get better, a deep fluted gouge would probably give a better finish. I then use an electric sander to go through 5 grits of sandpaper. At this point, I put on a EEE wax finish on the outside. Now the bowl is ready to turn around and grip it from the foot.

I use the same 5/8" gouge to rough out the inside and finish up with the deep fluted  $\frac{1}{2}$ " gouge. After finishing the inside with EEE, I changed to a set of Cole Jaws that I have mounted on a separate Vicmarc chuck. This allows me to "cut" off the foot or shape a small base for the bowl. I use a "cove tool" taken from the last AAW magazine to set the cove of the base. The drill blanks I used to make these I bought at Marshall's - West of I215 on California.

#### Baby Rattle

I tried to show how to make a baby rattle out of maple using a capture ring tool. I cut the basic shape with a parting tool to make three rings and a handle. I quickly found out I had left my ring tool at home, so I just showed the concept of cutting out the rings, then attaching a strip of sandpaper to the center dowel to finish sand each ring.

I finish these with salad bowl oil or walnut oil - something safe for kids to chew on. Maybe someday I can show the complete rattle.

Getting a bowl blank ready to set the foot.



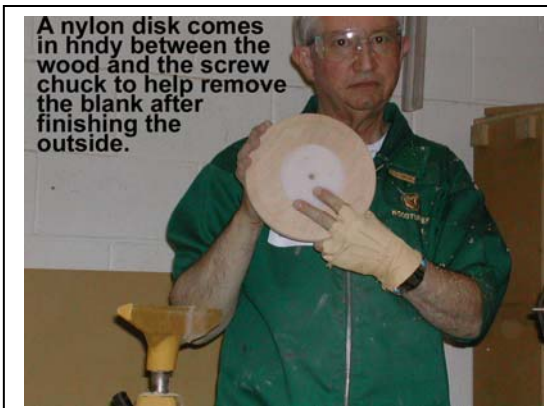
Using a 5/8" bowl gouge to rough out the basic shape. This gouge has swept back wings with a 40 degree grind.

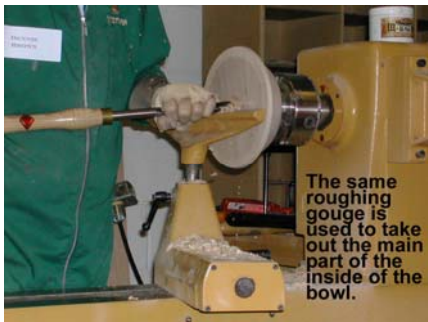


I go through 5 grits of sand paper using an offset drill with a soft Velcro pad.

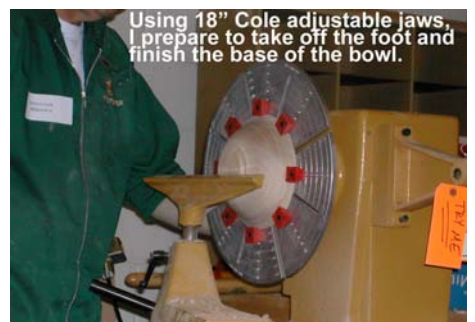


A nylon disk comes in handy between the wood and the screw chuck to help remove the blank after finishing the outside.

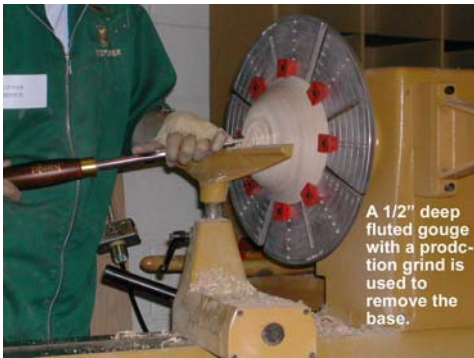




The same roughing gouge is used to take out the main part of the inside of the bowl.



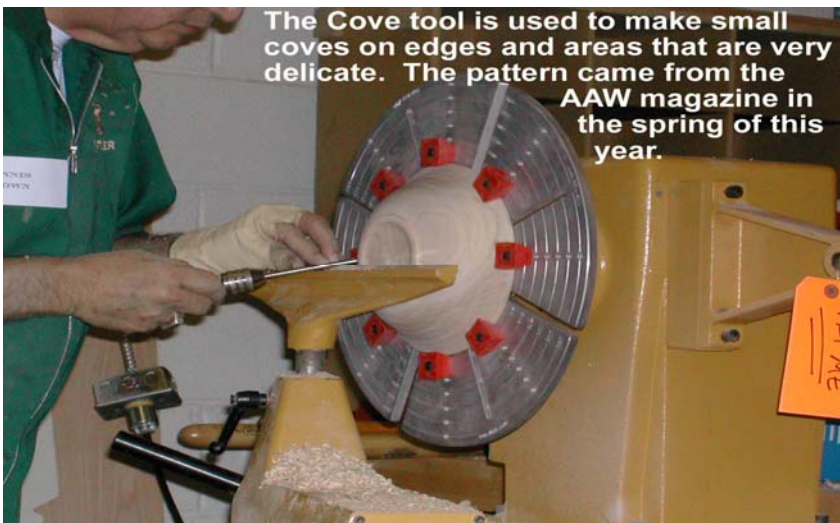
Using 18" Cole adjustable jaws, I prepare to take off the foot and finish the base of the bowl.



A 1/2" deep fluted gouge with a production grind is used to remove the base.



This is a Cove tool made from HSS drill rod. The tip is ground at a 40 degree angle forming an ellipse. It is mounted in an old hand chuck.



The Cove tool is used to make small coves on edges and areas that are very delicate. The pattern came from the AAW magazine in the spring of this year.



The cove cut is started with the tool handle down so the bevel is almost horizontal to the work. After the cut is made, the handle is raised until almost horizontal for a shear scraping cut to give a better finish.

## Utah Woodchips

the official newsletter of the Utah Association of Woodturners

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### Special Events

Jun 7<sup>th</sup> Club Picnic and Demonstration  
Craft Supplies - Bring a Pot Luck item  
Allan Batty presenter

Jun 16<sup>th</sup> thru 18<sup>th</sup>  
Utah Woodturning Symposium  
( at BYU )

July 16<sup>th</sup> Woodturning Class by  
Stuart Batty  
( At MacBeath's from 10am to 3pm -  
20\$ each)

Aug 26 - 27<sup>th</sup> Campout overnighter and  
Saturday Club Turning  
(Tremonton UT park 5pm - 5pm)

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# THE DUES ARE DUE FOR 2005 - 2006 !!

For most of us, our dues are again due on July 1<sup>st</sup>. Please help us in collecting our membership fee for the coming year, by filling out this form and mailing it, along with your check today !!

Name \_\_\_\_\_

Address \_\_\_\_\_

Phones - Home \_\_\_\_\_ Work \_\_\_\_\_ Cell \_\_\_\_\_

E-mail Address \_\_\_\_\_

It is OK to publish my E-mail address on our "club" web site -  Yes  No

MAKE CHECKS PAYABLE TO: **UTAH ASSOCIATION OF WOODTURNERS** or **UAW**

\$25.00 FULL YEAR DUES \$ \_\_\_\_\_

\$10.00 FULL YEAR SPOUSE - Name \_\_\_\_\_ \$ \_\_\_\_\_

TOTAL AMOUNT SUBMITTED \$ \_\_\_\_\_

Mail To: DAVE BOUWHUIS  
445 North 725 West  
CLEARFIELD, UT 84015

You may also bring this form and your money to our club meeting on June 7<sup>th</sup> and give it directly to Dave.

## Super Wednesday

There has been some confusion over the starting times for the big "sale" at Craft Supplies USA. The correct time is June 15<sup>th</sup> at 8:00 am. I would recommend you get there earlier than that

## For Sale

Older model Delta Milwaukee  
15" Band saw without motor  
\$ 250.00 OBO

Delta Lathe Base \$ 15.00

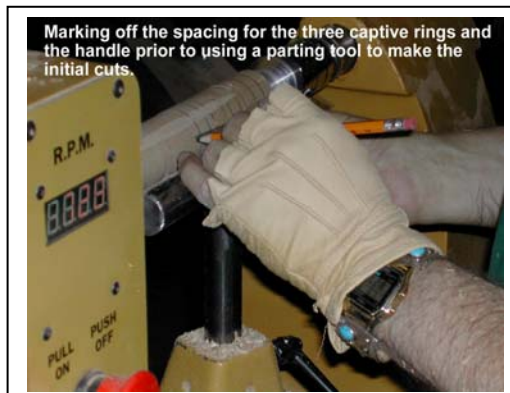
Contact: Gary Brown  
596.3146

Taig Tool Mini metal or wood  
lathe - with cabinet and lots  
of extra tools and accessories  
\$ 225.00 OBO

952 Oakley St - SLC



Roughing down a piece of Maple for a captive ring baby rattle.



Marking off the spacing for the three captive rings and the handle prior to using a parting tool to make the initial cuts.



The three rings and the handle being shaped using a Tommy Sorenson Spindlemaker.

Utah Association of Woodturners  
2276 E. Andermatt Circle  
Sandy UT 84093

<http://www.utahwoodturners.org>

### Utah Association of Woodturners

The Utah Association of Woodturners was formed in 1988 and is a local chapter of the American Association of Woodturners.

**Meetings** - first Tuesday of each month at various shops or wood stores that support the club.

Refreshments 6:30

Meeting 7:00pm

You are invited to attend and become a part of the group. For more information call any club officer.

Dues begin July 1<sup>st</sup> of each year:

\$25.00 full year  
\$20.00 three quarters  
\$15.00 half year  
\$10.00 last quarter  
Spouse \$10.00

### Training Meeting 3<sup>rd</sup> Thursday

Woodcraft Supplies  
767 E. Fort Union (7200 S.)  
Midvale

7:00 - 8:30 pm

### Turners Challenge

May (for June meeting)  
Chinese type box

June (for July meeting)  
Lace Bobbins w/ spangles

July (for August meeting)  
Bracelets

August (for Sept. meeting)  
Eggs

### Club Video Library

We are building up a library of CD's and videos that can be shared among the members on a monthly basis. Please take an inventory of any videos and cd's you may have that we can copy and include in our library. Bring this list to the next club meeting; mail or email Bruce, so we can include a large selection for everyone. Also if you would like us to order something, please let us know that as well.

Bruce Bassett has agreed to be our club librarian and coordinate this effort.

His contact information is:  
420 Heather Road  
Orem UT 84097  
[bcbasse@hotmail.com](mailto:bcbasse@hotmail.com)  
830.7558