

UTAH WOODCHIPS



Message from the President

September, 2011

Hello Wood Turners,

Well folks, I hope this finds you all happy and finishing lots of projects! Summer is giving us its best shot with the hottest days of the year, and the heat is well on its way to checking the blanks I have yet to rough out! I now know, I'm a wimp, but now I want AC in my shop. I tell my wife it is "for the benefit of the valuable wood" out there, but you know the truth, I'm just getting old. When I do get into my shop, I don't last very long. Soon I will be wishing for warmth

I wanted to extend a Thank You to Timberline, and Wayne Johns for our August meeting. Wayne did a nice job demoing a gavel. I want to express my thanks to Wayne for being willing to demo and being flexible. Read more about that in Lauren's article inside.

Our next meeting will be September 5th at Woodcraft. There will be a slight change from the past, as the sales counter will close that evening at 7:00pm so come early to make your purchases. Dale Dahlin will be demonstrating off center candlesticks. We had a late change in venue and the demonstrator. We really appreciate Scott and his folks at Woodcraft for helping us out at the last minute. Dale also deserves my thanks for helping out. On October 4th we will be back at MacBeath Hardwoods. We will hold our quarterly training meeting at Woodcraft at 7:00 pm on Oct 20th. In the last training meeting, Lauren Gibbs demonstrated embellishments such as piercing and wood burning, and Joe Wagner showed how to use his texturing tool. We will likely stay on that embellishment theme for the October training meeting, so give us your input. Our November 1st meeting will be at Timberline. Please remember to support our friends and sponsors with your business.

For those who made it up, the Mountain Green Turn-A-Thon on August 27th was a great success. The weather was fantastic, with temps in the 80s and low 90s. A wonderful cool mountain breeze tempered the heat and eliminated dust all afternoon. We want to thank the folks from the city park in Mountain Green for hosting us. They seem to enjoy having us come, and have invited us back whenever we want to come. We started around 9:00 am, and Dave Best had the club lathe set up and also brought two of his own for those who did not bring one. I think Eldon DeHahn wins the prize for the best mobile set up. He had his portable turning station complete with grinder, air compressor, tool rack and all the goodies. It was awesome. I was hoping someone took a picture. Lauren Gibbs probably gets the prize for the hauling the most miscellaneous stuff up there. He had it all! All that is except the chuck he needed! We all enjoyed a nice lunch and want to express our thanks to Vernita Brown, Dave and Sherrie Best and Lauren Gibbs for making lunch. Dave Bowhuis came up to show off his trailer, turn some, and to say Goodbye. He also brought some homemade root beer which was enjoyed by all. He and Phyllis will be well on their way to Shiprock AZ to serve a mission by the time you read this. We will miss them and wish them the best of luck in their service there. Special Thanks to those few who stayed to help with the clean up and loading of all the club equipment.

I am always seeking your input on how we can make the club better, so please send me an email message and make your feelings known. Remember to bring your turners challenge and show and tell items to each meeting. Our thanks again go out to Craft Supplies, who provides the Gift Certificates we award for the turners challenge.

Let me know how we can better serve you! woodturnerjay@comcast.net. Have fun, be safe, and try to make more than shavings!

-Jay Brown

Regular Monthly Meeting

(first Tuesday) 7:00 p.m.

Sept 6th — Woodcraft of SL
9891 South 500 West, Sandy, UT
Demonstrator: Dale Dallon

Oct 4th - MacBeath Hardwood
1576 South 300 West, SLC, UT

November 1st - Timberline
1402 West Center Orem, UT



Wayne Johns was our demonstrator in August

NOW AVAILABLE: The 2011 Utah Woodturners Symposium DVD

2010 Utah Woodturners Symposium DVD is still available

We also have CD's back to 1999

The CD is **compatible** with **PC** and **Mac**

Cost \$25.00 each and includes shipping

If you would like to buy a DVD or CD at the club meeting, they are available for \$20.00 by saving shipping costs



**Thank you to
Timberline for
hosting us.**

**Great crowd at
Timberline**



**Lauen Gibbs gets
the meeting
underway!**

**Wayne shows us
what he is going
to demo**



Utah Woodchips
the official newsletter of the
Utah Association of Woodturners
2010 to 2011 Club Officers

President Jay Brown
801.598.0780
7121 Cherry Tree Lane
Salt Lake City, UT 84121
woodturnerjay@comcast.net

Vice President Lauren Gibbs
6025 S. Roanoke Drive
Murray, UT 84123
sudwngu@gmail.com

Sec/Treasurer Joe Wagner
3000 South 1000 East
SLC, UT 84106
wagner50@comcast.net

DVD Specialist Dave Best
801.298.2176
davidbest2176@msn.com

CD Rom Bob Carter
801.879.6566
blcarter@comcast.net

Editors Jay & Vernita Brown
801.942.0197
vermama@comcast.net

Photographer Dennis Brown
801.891.4471
denniskbrown@comcast.net

Webmaster Russell Bateman
801.371.0431
russ@windofkeltia.com

Hospitality North End - Larry Banz
Hospitality Salt Lake - Wayne Johns
801.299.0737

Hospitality South End - Eldon DeHaan
eldondehaan@gmail.com

Wayne Johns - F

We had a great night at Timberline, Wayne showed us his skills with the skew by making a gavel. Wayne wanted to improve his skills with the skew and get good enough to make gavels at a production turner's rate. He got the plans from woodturningonline.com and got started.

He started with a large enough blank to make three gavel heads, roughly a 3" by 12" maple blank. Wayne uses harder wood to develop his skew skills. He rounded the blank and mounted it in a 4-jaw chuck. He set his caliper to 4" and started laying out his blank. Marking and staying on the marks is important. If it is off at all, you will see it with your center hole when you put the handle on the head of the gavel.

The gavel heads were four inches long: he used 5/8" for the head and 7/16" for the valleys and 3/8" for the bead. Pay close attention to which line is which. It is easy to mix the lines up especially when doing 3 at a time.

Wayne used his skew to widen the grooves with the long point of the skew. He likes a heavy skew with a 70 degree and a bevel of 12.5 on each side. He started out by doing a small cut on each line and then continued to widen grooves with the long point of the skew. He pointed out that in production turning you don't worry about depth but worry about getting done quickly. If you move the skew half a width on either side to make the grooves and keep the approach angle consistent, then your depth will be about the same.

Wayne likes using a smaller tool rest because the standard tool rest was too big to get his hand around to support the skew when turning beads. He also used a hose clamp on the shaft of the tool rest to quickly set the height the same every time the tool rest was put into the banjo.

Wayne then started turning beads. He started further back on the bead that forms the head because the ends are rounded. As he turned Wayne gave us his tips for turning beads with a skew.

Keep your feet forward.

Lock your finger down underneath the tool rest, grab the skew in a palm grip.

Keep the heel against the tool rest.

Lock your arm against your side.

Keep the blade parallel to the rest.....Start flat and roll over.

Use the back hand for support, but most of work done will be done with the front hand.

Don't hesitate. Once you have started you have to keep rolling.

To avoid catches, ride the tool high up on the work piece. When you catch, the piece overcomes the tool. It is a balancing act between the rotating piece and the tool.

Avoid catching the wood on the other side of the bead with the heel of the tool.

After turning the beads Wayne flattened the area between the beads and in the middle with a parting tool. Then he used a 1/4" spindle gouge to turn the valleys. He partially parted off the first gavel and rounded off each end. He made certain the two ends were consistent with each other so it didn't throw off the center hole. He finished parting it off with a hand saw.

To clean up the ends Wayne used a Vicmark chuck with long jaws. He uses a piece of rubber or a heavy mousepad to protect the piece from jaw marks. He turned the lathe by hand to see high points and gently tapped the high points to center the piece. As long as the rounded head is close, it doesn't have to be perfect.

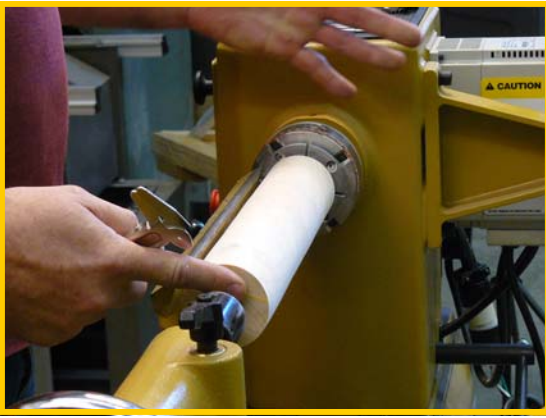
After rounding off both ends it was then time to drill the hole for the handle. To center the head for drilling and tapping, Wayne made a set of oblong jaws out of wood. Refer to the pictures to get the details on the jaws, it will make a lot more sense than me trying to describe them.

Wayne starts out with a 3/4" hole about 1/4" deep and then drills a 5/8" hole 1 3/4" deep for the threads. The first hole gives a place for the handle to seat up against. He used a Beall tap to cut the threads in the head of the gavel.

To make the handle Wayne started with a 7/8" stick of wood about 13" long, mounted between centers. After roughing it out he turned two tenons on one end of the handle: the first 1 1/2" long and the second 3/4" long from the end of the first. Using a parting tool, he made the diameter of the first tenon 5/8" and the second 3/4". There is a sizing block that comes with the Beall tool that Wayne used to double check the dowel so it will fit the threading tool. Using a router and a Beall threading tool, Wayne threaded the end of the handle. He then mounted the handle between centers and turned the rest of the handle. When done, he cut off some of the threads on the handle so they would tighten up onto the head of the gavel.

Wayne made a wonderful gavel that even the most finicky judge would appreciate. We all enjoyed his demo and were glad he was willing to share his talents with us.

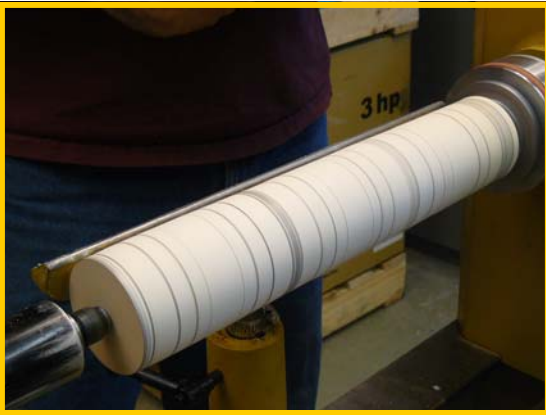
For more information on the article Wayne used to get started go to Woodturning online. [Making a Gavel](http://www.woodturningonline.com/) by Larry Hancock <http://www.woodturningonline.com/>



Mounting the blank



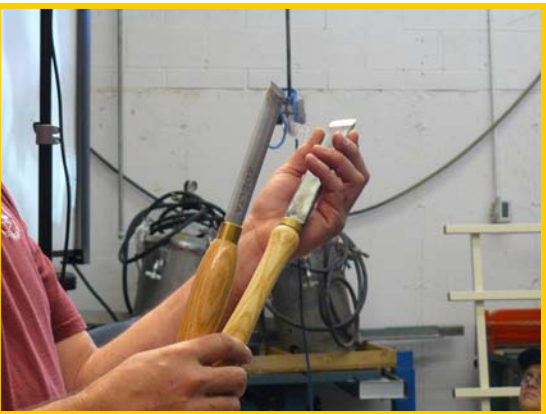
Wayne is laying out the transitions on the piece



The piece all marked and ready for turning



Wayne beginning the cuts



The tools Wayne uses for these cuts



Wayne shows the cuts with the "toe" of the tool



Wayne shows the cuts with the "heel" of the tool



Here is another view



This cut starts with a planning cut



Taking away excess wood



Work in progress



Using the 1/4" spindle gouge to turn the valleys



Cutting off the first gavel head



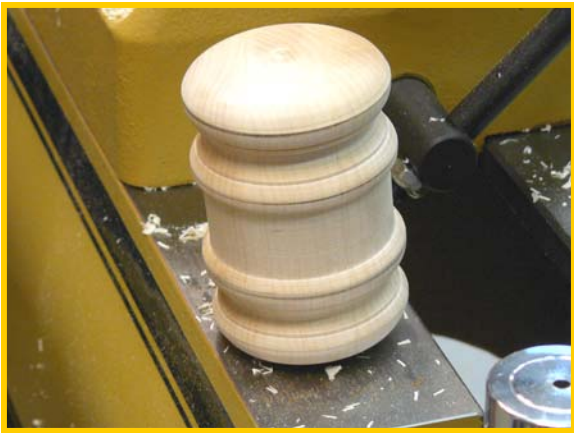
Gavel head turned around to finish other end. Note protect the gavel head



Cleaning up the end of the gavel head



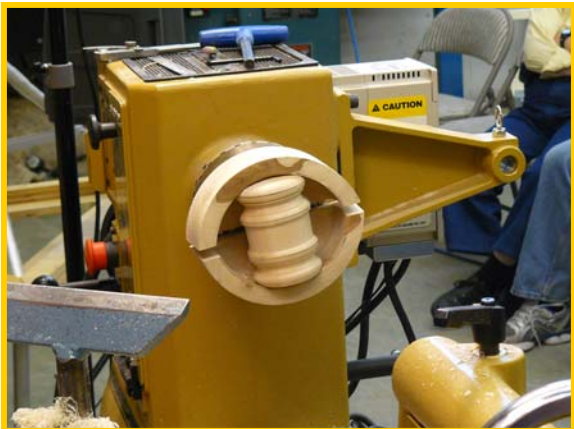
Making sure the gavel head is balanced



The head is turned, now ready to be drilled



Shop made chuck jaws to drill head



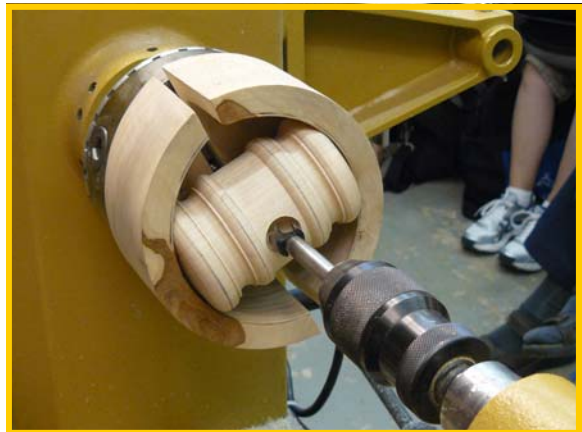
Head mounted in chuck jaws



Drill mounted in tailstock, ready to drill



Chucking up a Forstner Bit



Showing his Tap handle



Another view of Waynes Tap



Here's the head tapped and ready to finish



Handle blank is mounted



Roughing down the handle blank



Sizing the tennon



Beall wood threading jig Note: The insert was drilled to the threaded portion to minimize the gap between the threads and handle.



Threading the handle blank



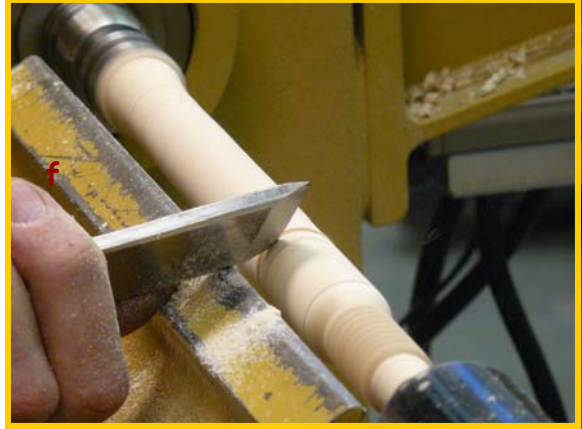
Threaded handle blank



Handle blank mounted for turning



Removing
excess
wood



Beginning
the
decorative
cuts



Making
some nice
cuts



Cutting
off the
end



Finished
Gavel.
Nice job
Wayne!



Show 'n Tell



Upcoming Turner's Challenges

Aug (for Sept meeting)

Reverse Turning

Sept (for Oct meeting)

Finials

Oct (for Nov meeting)

Gavel



Club
DVD's



Month/Year	Demonstrator
August-06	Dave Best - Segmented Demo
September-06	Joe Wagner - Christmas Ornaments
October-06	Jay Brown - Spalted Captive Ring Bowl
November-06	Bob Carter - Jim McPhail's Layered Bowl
February-07	Mike Hyer - Square Edge Bowl
March-07	Jim McBride - Threaded Acorn Box
April-07	Lynn Jacobson - Techniques in Segmenting
May-07	Joe Wagner - Puttin' the Spin on a Spatula
June-07	Kirk DeHeer - Square Edge Bowl
July-07	Tom Sorensen - Three Legged Milking Stool
August-07	Bob Carter - Honey Locust Goblet
September-07	Joe Wagner - Turning an Acorn Birdhouse Ornament
November-07	Doug Turner - Donut Box
December-07	Joe Wagner - Getting Nimble with a Thimble
February-08	Mike Mahoney - Finishes and Burial Urn
March-08	Jay Brown - Layered Polygonal Bowl
April-08	Paul Chilton - Perfect Peppermill
May-08	Dennis Brown - Weed Pot
June-08	Kirk DeHeer - Bowls and Grinds
July-08	Dave Best - Simple Spindles
August-08	Joe Wagner - Baby Rattle
September-08	Chris Pytlik - Dyed Vessels
October-08	Joe Wagner - Sea Urchin and Plastic Globe Ornaments
November-08	Doug Turner - Rose Engine Lathe
December-08	Bob Carter - French Rolling Pin
February-09	Paul Chilton - Platter Possibilities
March-09	John Karchner - Beautiful Boxes
April-09	Joe Wagner - Dynamic Ducks (Off center turning)
May-09	Dave Best - Footless Salad Bowl
June-09	Mike Mahoney - Hawaiian Calabash Bowl
July-09	Larry Banz - Tasteful Tulips
August-09	Stuart Davey - Volcano Shaker
September-09	Bob Carter - Wedding Goblets
October-09	Joe Wagner - Banded Christmas Ornament
November-09	Jay Brown - Christmas Gift Ideas
December-09	Dennis Brown - Harry Potter Wand
January-10	Mike Mahoney - Madrone Nested Bowl Set
February-10	Steve Howe - Travel Mug
March-10	Mike Swenson - Natural Edge Bowl
April-10	Tom Sorensen - Candelabra
June-10	Kirk DeHeer - Threaded Box
August-10	Dave Best - Halloween Ornaments
September-10	Lauren Gibbs - Ring Holders
November-10	Gordon Nichol - Precision Boring
January-11	Mike Mahoney - Trio
February-11	Joe Wagner - Small Scoop
March-11	John Karchner - Bird's Mouth Bowls
April-11	Kirk DeHeer - Tornado Shakers & Sharpening
May-11	Clead Christiansen - Metal Spinning
June-11	Dale Nish - Reverse Turning
July-11	Dave Bowhuis - Finials
August-11	Wayne Johns - Gavel
Training	Bob Carter - Sharp as a Tack
Members	at \$8.00 each
Not a Member	at \$10 each

Remember if you have not paid your dues, please DO. We run our club with the money we receive from the dues you pay. THANK YOU!

For Sale or Trade Rough turned bowls, platters, etc. Call Kirk DeHeer 801-735-7858

Check these websites out

<http://www.timpwoodturners.org>
<http://www.wasatchpenturners.org>
<http://www.woodturnerscatalog.com>
<http://www.timberlinetools.com>
<http://www.macbeath.com>

Attention artists, teachers and demonstrators

If you are participating in a craft show, have a gallery exhibition, will be teaching or demonstrating your craft, or know of an event of interest to Woodturners, please contact the Editor at vermama@comcast.net to add the event to the newsletter. A little self-promotion is a good thing. Your fellow Woodturners want to know about your events.

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 our club

Refreshments 6:30

Meeting 7:00 - 8:45 pm

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

Dues begin July 1st of each year:

\$25.00 full year

\$20.00 three quarters

\$15.00 half year

\$10.00 last quarter

Spouse \$10.00

Calendar of Events

Sept 6th—7:00pm — Regular Meeting at Woodcraft Sandy

Sept 23-24— Utah Valley Woodcarving Show (see page 13)

October 4th—7:00 p.m. — Regular Meeting, MacBeath Hardwood

October 20th—7:00pm Training Meeting at Woodcraft, Sandy

*The Utah Association of
Woodturners would like to thank our
Premier sponsors...*



Premier supplier of woodturning supplies

1287 East 1120 South, Provo, UT



1576 South 300 West, SLC, UT
 (801) 484-7616
 (800) 225-3743

Premier supplier of hardwoods



Premier supplier of tools and machinery

888-688-2260

1402 West Center Orem , UT
 (801) 877-3614



Supplier of hardwoods and sheet goods

1422 S. Redwood Rd.
 Salt Lake City, UT 84127
 (801) 974-WOOD (9663)



Pheasant Hollow Business Park
 Building No. 4
 9891 South 500 West
 Sandy, UT 84070
 (801) 566-5652

Utah Valley Woodcarvers Club



Where: Treeline

1221 E. 1120 S

Provo, UT 84606

801-373-4049

www.treelineusa.com

When: 2nd Thursday each month

Refreshments 5:30-6:00, Meeting 6:00-8:00pm

Cost: The annual family membership is \$15

Purpose: The main goal of the Utah Valley Woodcarvers is to promote and increase interest in and appreciation of woodcarving including woodturning, pyrography, intarsia, and gourd carving.

Monthly Meeting: Held at Treeline USA. The monthly meeting consists of three parts, the first is refreshments, the second a business meeting and the third is show and tell and a carving class and/or informative program. Bring tools and carving projects to each club meeting.

Monthly Newsletter: Published and sent out via email or US mail, listing ideas for carving, calendar of events, shows and club, information from the previous meeting, and announcements.

Website: www.uvwc.org

6th Annual Utah Valley Woodcarving Show: September 24 (11am to 6pm) and **25** (9am to 4pm), 2011, at the Provo Library Academy Square (third floor), University Ave, Provo, UT). Project Submission (no public viewing) will be Sept. 23, 10am to 6:00pm. Admission: \$4, Children 10 and under free accompanied by an adult. Susan Hendrix will be our Show Chairman and Debbie Brock will be Show Co-Chairman. Underground parking available.

Discount on Supplies: Current members of the club receive a 10% discount on their purchases made from Treeline on the night of the club meetings only. (Not to be combined with any other offers, kits, discounts or NSK products)

More information: Contact PJ Peery at 801-373-4049 (pj@treelineusa.com), Susan Hendrix 801-471-0758 or Mary Dame at 801-798-8884 (maryd@sfcn.org).

Come learn to carve with us. Classes available.

Demonstrations taught. Good fun. Good friends for life.