



Volume 21 Number 8

August 2008

Next Meeting Details
Topic: Summer Picnic
Host: Charlie Croteau
Date: 2 August 2008
99 Kenberma Rd., Worcester MA 01604 508-756-2049
12:00
Topic: Mushrooms for Your Garden
The club lathe will be there; bring your tools and some limbs or saplings to make into mushrooms.

Presidents Message. Charlie Croteau

Rain, rain, go away, come again some other day. July has certainly had its share of wet weather; at least we don't have to water the garden.

It is time for our annual picnic. So here are the particulars.

WHERE: Charlie's house, 99 Kenberma Rd. Worcester, MA 01604 (508 756 2049)

WHEN: Aug. 2nd at 12:00

WHY: Because we can.

WHAT TO BRING: Pot luck, the club will be providing the meats. (Hamburg, hot dogs, buns etc.) So, this leaves appetizers, salads, desserts.

Lawn chairs, your turning tools, kids, wife, husband, girl friend, boy friend, So...

DIRECTIONS:

From West: Mass Pike to Exit 10, (Auburn) take 290 east, to Exit 13 (Kelly Square, Vernon St.) Turn right off ramp, (Vernon St) follow up hill to fork in road, bear LEFT, and continue uphill. Go straight through lights at top of hill, at next fork bear LEFT, and continue downhill till end of street. At T intersection and lights, turn RIGHT (Massasoit Rd.) Go 1 block, turn RIGHT (Kenberma Rd) #99 is on right just before you start up the hill you just came down.

From EAST: Take Mass pike to Exit 11 (Millbury) (This is not 11A which is 495)

Turn LEFT off ramp (RT 122, Grafton St.) Follow to third set of lights and take LEFT.

(Blightwood Ave.) Follow to end and take RIGHT, (Massasoit Rd) follow down hill until you come to a church. Take LEFT (Kenberma Rd.) opposite Church front doors. #99

From SOUTH: Take 146 to 290 East, Get on 290, and stay right, get off at first exit (13 KELLY SQUARE, VERNON St. , turn RIGHT and follow directions from West.

From NORTH: Take 122 South, Turn RIGHT At bottom of big hill, Tatnic Sq. onto Chandler St. Follow Chandler St. straight through the city all the way. It changes names and becomes (Madison St) just stay as straight as you can go. This comes to KELLY SQ. Bear RIGHT through Square and head up the hill over 290. This is VERNON St.

Follow directions from the EAST.

Hopefully we will be blessed with great weather for our August picnic, but if not come anyway. I have a large garage/shop. Hope to see everyone on the Aug. 2nd. Till then.

Keep making chips.

Table of Contents	
Minutes of the May Meeting	1
Editor's Notes	2
Club Officers Listing	2
Learn and Turn	2
Message from the Librarian	2
June Demo	4
Show & Tell	8

Minutes of the July 10 Meeting Tim Elliot

Two guests/new members:

- Eric Holmquist
- Frank Scigulinsky

Treasury balance is \$4437.98

Jerry Sambrook is working to arrange demos by Al Stirt in September. The first will be at our regular meeting on September 6th - a textured square platter. The second will be an all-day hands-on class on September 7th, and requires pre-registration. Six of eight spots were already full at the beginning of the meeting.

Jerry is also working on the possibility of having Jimmy Clewes demo for us in May 2009. If interested, contact Jerry.

We have booked a booth at the show that the Craft Center holds every Thanksgiving weekend.

Gene Spadi is coordinating with Roger Biosvert for an open turning event on October 18th. This event will be a public demonstration by CNEW members at Roger's shop in Fitchburg, MA. Members are invited to demonstrate and sell their work commission-free.

Thanks to the many CNEW volunteers who helped relocate the lathes in the Craft Center's wood shop in June.

Additional opportunities to volunteer or help out:

- 1) The Craft Center's ceramics program is always seeking firewood for their kiln.
- 2) The CNEW newsletter is always seeking articles.

Thanks to Frank White for leading this month's Learn-and-Turn session on turning burls.

Bill LeClerc is now coordinating the Learn-and-Turn sessions. Contact him if you would like to lead one or have any ideas for future topics.

See the CNEW website for more information on:

10th Annual Rocky Mountain symposium

Member discounts at Craft Supplies USA and Hartville tool.

ART will be demonstrating at the Marshfield Fair Aug 15-24. Dave Eaton has more info.

Project Goodwill continues to raise money for wheelchairs around the world. Several CNEW contributions will go to their fundraiser event in CA scheduled for July 22.

Several members attended the June field trip to Sean Robert's woodworking. Thanks to Charlie for arranging this opportunity.

Al Gilburg would like to host a wood harvesting trip on

2008 Club Officers Contact Information		
President	Charlie Croteau	president@cnew.org
VP, Internal	Dave Eaton	internal_vp@cnew.org
VP, External	Mary Maguire	external_vp@cnew.org
Secretary	Tim Elliott	secretary@cnew.org
Treasurer	Norma Hogan	treasurer@cnew.org
Newsletter	Rick Angus	newsletter_editor@cnew.org
Video Librarian	Al Faul	video_librarian@cnew.org
Book Librarian	Ray Boutotte	librarian@cnew.org
Webmaster	Dave Eaton	webmaster@cnew.org
Photography	Mike Stone	photography@cnew.org
Wood Swap	Gene Spadi	
Freedom Pens	Gene Spadi	
Project Goodwill	Charlie Croteau	

his wood lot during the month of July. Contact him if interested.

There will not be a "regular" meeting in August - instead, we will have our annual picnic at Charlie Croteau's house in Worcester. The event starts at noon on Aug 2nd, rain or shine. As usual, the club will provide burgers/dogs and drinks.... bring a side dish or dessert to share. The theme/challenge project will be to turn a mushroom for your garden.

Program/demo: Devin Thibeault, multi-axis trivet

Turning a Multi-axis Trivet Devon Thibeault

Devon demonstrated the making of a trivet with the pattern on the top turned on the axis of the circular wooden blank and the three bottom patterns turned about 1¼ " off-center.

Photo #1: Devon Thibeault



Dave Eaton introduces Devon to the crowd.

The work began with the production of a round wooden blank, prepared by adhering the blank to a template and trimming against a polycarbonate or acrylic circle of precisely the correct diameter.

(Photos 2 and 3)

Photo #2



The trimming template.

Photo #3



Router trimming of the round base stock.

Photo#4



Laminated Contrasting woods for the round base.

The round blank will receive the pattern shown in Photo #5 while being held in a shop-made MDF chuck. Details of where to get plans for this project may be obtained from Dave Eaton for a suitable price.

The chuck (Photo #6) has a mortise (centered on the lathe axis) cut in it that has an ID to match the OD of the router-trimmed blank. The base of the mortise has a sheet of sandpaper adhered to it to prevent the blank from slipping during turning (Photo #7)

Photo #5



Describing the ring-cutting process.

Photo #6



The trivet chuck

Photo #7



Sandpaper on the face keeps the trivet base from rotating inside the chuck.

The thickness of the blank is a close fit to the mortise depth and it is secured in the chuck with four screws and washers. Once on the lathe, Devin marked the position of the grooves using broad lines to indicate the entire portion to be removed (Photo #8). Using only a parting tool, the grooves were cut to one half the thickness of the blank. (Photo #s 9, 10 & 11)

Photo #8



Laying-out the ring pattern on the centered portion of the trivet.

Photo #9



All cutting within the chuck is accomplished with a parting tool.

Photo #10



Cutting the rings on-center on the first side of the trivet.

Photo #11



Cutting of the rings.

After the first (top) pattern was cut, the substrate was removed from the chuck and the chuck magically was transformed by shifting the top of two layers by $1\frac{1}{4}$ " off center. (Photo #s 12 - 16)

Photo #12



Shifting the mortise of the chuck to about 1.25" off-center.

Photo #13



The off-center position is used to cut three smaller off-center ring patterns on the second side of the trivet

Photo #14



Affixing the screw clamps after shifting the chuck center.

Photo #15



Laying-out the ring pattern on the off-center pattern.

Photo#16



Cutting the first off-center pattern in the second side.

Photo #17



Finished trivet back

Show & Tell:

Reid Gilmore



spalted maple bowl



ambrosia maple bowl - deliberately *not* a salad bowl - "It's too small and the wrong shape"

Dave Eaton



bowl from burl scrap with mahogany center

Jim Metcalf



yellow birch Hopi pot - collaboration with his wife

Al Faul



weed pot/vase; lidded box.

Ray Asselin



apple vase

Jane Gardner



cherry burl vase with olive-jar glass insert

Dominic Leroux



large bowl with diagonal stripes

Buzz Hawes



large pierced pedestal bowl - "like a giant squirrel-cage blower on the lathe" 505 pieces, 70 lbs rough, 40 lbs finished

Richard Hunt



cherry bowl with flat wing

Frank White



natural-edge maple bowl



assortment of maple vases

Ray Boutotte



large segmented red-oak bowl - "largest bowl I've done" - his daughter fits inside it - used the lathe obtained from Joan Berthold

footed burl bowl with wooden eggs

Bobbi Tornheim



Rick Angus



Cherry Burl and spalted maple bowls - shape inspired by acorns

Jerry Sambrook



tall, thin cherry vase



aspen wood bowl

Arnie Paye



2 pens - scroll sawn blanks

Learn & Turn

Frank White

Frank White led a session on turning small burl pieces. Many of the participants had not turned a wet burl before and Frank gave them their first experience—he also graciously donated the burl pieces from his private stock. Thanks, Frank!



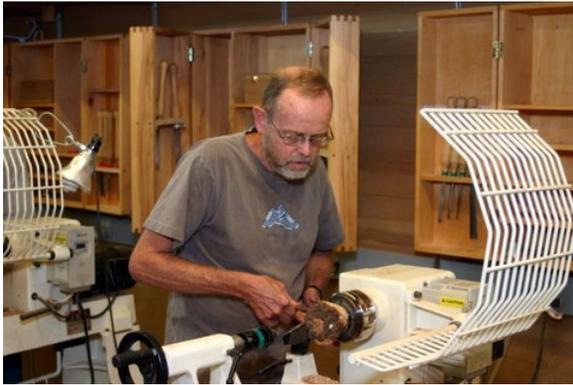
A sample of Frank's burl products.



Frank demonstrates a cut on the outside of a form.



Zoltan prepares the tenon on his burl.



Rick mounts his burl piece in chuck jaws after shaping the outside.



The final product; will the real woodturner please stand up?



Bill LeClerc watches a cut.



Jane Gardner at work.

Please return all
books
and videos to the library
the one that you
are waiting for
may soon be available.

The CNEW Skew

Central New England
Woodturners
c/o Worcester Center for
Crafts
25 Sagamore Rd.
Worcester MA 01605
Phone: 508 753 8183
Fax: 508 797 5626
e-Mail:
treasurer@cnew.org



Central New England Woodturners
A Chapter of the American Association of
Woodturners



Find us on the web @ www.cnew.org

Membership Application

To join or renew membership, please complete this form and a check made payable to CNEW and bring it to a CNEW meeting or mail it to:

Treasurer, Central New England Woodturners
c/o Worcester Center for Crafts
25 Sagamore Rd.
Worcester MA 01650

Annual dues: \$20 including e-mail delivery of newsletter; \$25 for postal delivery of newsletter.

Name: _____
Street: _____
City: _____
State: _____ & Zip: _____
e-Mail: _____

Please check appropriately below

- New Member
- Returning Member
- e-Mail Newsletter (\$20.00)
- Snail Mail Newsletter (\$25.00)

Please let us know of your interests:

How long have you been turning? _____

What programs would you like to see at meetings? _____

Would you like to demonstrate at a meeting? Yes/No If so, what topics do you offer? _____
