

WOODWORKERS NEWS



Northeastern
Woodworkers
Association

May 2007, Vol. 16, Number 5

May Meeting Jigs and Fixtures

Thursday, May 10 2007, 7:00 pm
Shaker Heritage Society Meeting House
Albany-Shaker Road, Albany

Almost every project a woodworker undertakes can benefit from having the appropriate jig or fixture to assist in doing one or more critical steps. The jig can be as simple as a spacer that assures that hardware is uniformly placed on the cabinet carcass or as complex as a jig to cut compound angles for a multi-sided pitched roof on a staved birdhouse.

The May meeting will feature a selection of jigs and fixtures (no, you will not learn the difference between the two!) led by Mid-Hudson chapter members

Joe Benkert, Joe Kennedy, Roger Klein, Bill Reynolds, Ron Stout, Ron Wolfeld and Ralph Zimmerman.

The format will be informal so that members can walk around the tables displaying the various items, learn about them and ask questions. In addition to the contributions from Mid-Hudson Ken Miller will also provide some interesting woodworking aids of his own design.

This is an opportunity to learn how some woodworkers have solved the various problems that arise in the shop. But not every problem has been solved by those who will display the jigs they have made. Everyone is invited to bring his/her own jig or fixture and become part of the program. Let's make that happen and produce a most informative and interesting evening! 🛠️

NWA-AWA Birdhouse Challenge

– Mike Kratky, AWA President

The Adirondack Woodturners Association challenges all NWA SIG groups to a Best In Show wood birdhouse challenge to be held at Curtis Lumber, Ballston Spa, May 2nd, 6:30 PM at the regular AWA monthly meeting. The winner will be decided by a “partial panel of incompetent peers”, and will get an appropriate award ribbon with dubious bragging rights for his or her SIG group.

Entries of any size birdhouse, round or flat, single or multiple dwelling units are welcomed. No building permits are required. Betty's famous brownies and refreshments will be served.

To see entry size openings for different species of birds, go to <http://www.alaweb.com/~kenwood/saba/birdinfo/birdhouse.htm>.



Annual NWA Elections to Take Place at the May Meeting

In accordance with the By-Laws of NWA, the election of officers will be held at the May meeting. The nominating committee offers the following slate for the positions indicated:

Vice President	Warren Stoker
Treasurer	Austin Spang

Further nominations will be accepted from the floor.

New Editor Starts with June Issue

Wally Carpenter has accepted the position of NWA Newsletter editor. Please direct all inquiries and submissions to him at c.j.carpenter@earthlink.net or (518) 434-1776.

OFFICERS

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From the President

- Ken Evans

For the last year, I have had the pleasure of serving as NWA President. I would like to take this opportunity to thank all those NWA members who have helped make my term in office both doable and a pleasure. My thanks to the NWA Board of Directors for their cooperation and patience at NWA meetings, to all those NWA members who help set up and take down at the regular monthly NWA meetings, to all those members who said "yes" when asked to serve in some capacity within NWA, to all those members who agreed to be a presenter at an NWA meeting, and to all those NWA members who laughed at my JOKES each month.

It is ALL of those NWA members just mentioned that help make NWA such a great organization. I urge you to get involved with NWA in some capacity and assure you that your involvement will be a positive experience. Again, thank you and I am confident you will give our new President Peter Howe your support and maybe a little laughter at his jokes. 🐾

Fiske Fund

- Joe Kennedy

By now we know what a great job we all did at Showcase. We put on a fantastic show. It's rewarding to do a good job and it's especially rewarding when some outsider recognizes our efforts. Ted Brown is the President and Program Director of the Rosewood School of Fine Woodworking in Almonte, Ontario in Canada. The school is about thirty minutes from Ottawa. One can get there in five or six hours by car from Albany (it's not as far away as some locations in Maine).

Ted was so impressed with NWA's Showcase that he has offered us a program called the annual **Rosewood NWA Scholarship**. It is available once a year for two students selected by NWA. This program promotes woodworking education by offering two one-week classes at half price. Having two members attend the same one-week class will make it a bit more interesting, since you can travel to Rosewood with a fellow member for a great week of fine woodworking. Besides Ted Brown, Adam Kropinski and Ron Barter, the resident instructors, Rosewood features one-week classes by special guests such as Garrett Hack, Daryl Keil (of Vacuum Pressing Systems) and Yeung Chan. Bill Van Brunt took a one-week hand tool class there last year and was quite impressed with both the facility and the quality of instruction. If you have any interest, check out www.rosewoodstudio.com for details on the courses offered. This is a nice opportunity for two members who may be interested in the same class.

Details on all of Rosewood's classes, ranging from one week to a full nine months, are described on the Rosewood website. Rosewood will also assist you in booking reasonable accommodations for the duration of your stay. 🐾

Annual Lumber and Tool Auction

- Charlie Goddard

The next auction is scheduled for September 15, 2007, at the Shaker Barn.

We have one very interesting stack of rough sawn American chestnut stored in the barn for the auction. According to the donor the lumber was sawn in 1908 and has been stored in barns ever since. In total there is more than 1,000 board-feet of various widths and lengths. Most is a full inch in thickness.

If you have lumber or tools that you would like to donate please let me know at (518) 370-0388, or cgodd@aol.com. If you do not want to donate the full value we can share the proceeds. All donations including the NWA shares are fully tax deductible. 🐾

May Wood Guild Meeting

Wood Features for Identification

- Herm Finkbeiner

Although we are surrounded by wood all of our lives we don't usually pay attention to it as long as it does its job. We learn that some woods are more beautiful, some burn better and some make better furniture. However, woodworkers usually want to know more about the wood, beginning with the question, "what wood is that?"

Ron DeWitt will discuss the features of wood important for identification. Occasionally there are general features or a combination of features noted by feel or seen with the naked eye. More often identification is based on the anatomical structure of the wood.

Wood structure, features, and properties will be discussed and the identification procedures using basic techniques and simple tools will be described and demonstrated. These techniques are quite reliable for many commonly used woods. For woods of finer structure or to separate very similar species, the use of more sophisticated equipment will be reviewed. In addition, sources for keys to coniferous and hardwood identification will be discussed. Persons attending the Wood Guild meeting will come away with a better understanding of wood structure and the basics of wood identification techniques.

Ron is best known to NWA members as the author of "Wood of the Month". After retiring, he became interested in wood science as he devoted more time to woodworking. He has attended the wood identification program at the University of Massachusetts taught by Dr. R. Bruce Hoadley and has continued to attend related classes. He has taught the basics of wood identification. Ron and his wife, Judy, operated a portable sawmill business locally for nine years before he retired again.

In addition to his interest in wood identification, Ron served as the second president of NWA and played a major role in making the NWA Saratoga woodworking show the success that it is.

The Wood Guild is a special interest group of NWA and meetings are open to any NWA member. The meeting will be held at the Shenendehowa Senior Center on Thursday, May 24, at 7:00 pm. 🐿

Thanks To All SHOWCASE Volunteers

- Larry Zinn, 2007 Chairperson

As all of you know, we can't put on our annual Showcase without an awful lot of volunteer help, and I want to express my very sincere thanks to those who helped to make 2007 Showcase a big success.

First and foremost, I want to thank the Showcase Committee with whom I worked to plan the event this year. They spent many hours attending meetings, getting to and from meetings and performing their role either in advance, during and following the Show. The Committee was made up of John Coleman, Pam Cook, Allen Craft, Ken Evans, Dick Flanders, Guy Garrett, Charlie Goddard, Peter Howe, Hans Kappel, Joe Kennedy, Chuck and Peggy Kowalski, Mike Kratky, Mike Kross, Terryann Lasinski, Bob Lawless, Alonzo Lee, Bill McCormack, Ken Miller, Dave Mobley, Gerry O'Brien, John Olenik, Don Partridge, Joe Piccolino, Bill Reynolds, Kitty Scharl, Austin Spang and Dave Whitehouse.

In addition, I want to thank all of you who volunteered for one or more of the duties that made the show run smoothly. It couldn't be done without you!

Finally, we all need to thank all of the folks, members and otherwise, who submitted items for us to look at, admire, envy and drool over. This is what the show is all about and we had many, many wonderful pieces to view this year. If you didn't attend the show, check out the website (noted elsewhere in this Newsletter) for Showcase 2008. You can be proud that you are a member of NWA. 🐿

WOODWORKERS NEWS is published by the Northeastern Woodworkers Association for its members. The Association's aim is to provide a common meeting ground for lovers of woodworking who want to know more about wood and the techniques for forming it. The newsletter is published monthly. It is assembled in QuarkXPress 5.0 on an iMac G5, duplicated by Shipmates, and mailed to more than 1,000 addresses.



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www.woodworker.org
www.nwawoodworkingshow.org

Blog Site:

<http://woodworkerorg.blogspot.com/>

Website Editor
Position to be Filled

NWA maintains two websites,
the first noted here
operates continuously.
We also offer selected
links to other sites of interest
to our membership.
Webmaster - Justin Rohrer
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The second site operates from
January 1 to May 30
and carries specific
information about SHOWCASE.



**NORTHEASTERN
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Wood of the Month ^{©2007}

- Ron DeWitt

Hackberry (*Celtis occidentalis*) L. A Deciduous Hardwood Ulmaceae - The Elm Family

The genus name *Celtis* comes from the ancient Greek for *Lotus-berry*. The specific epithet *occidentalis* means western; the tree is of the Western Hemisphere.

There are about 75 species of hackberry trees and shrubs worldwide. Five trees and two shrubs are native to the U.S. Nine more occur in Mexico and Central America, with the remainder distributed throughout the northern temperate and tropical zones.

The hackberry (*Celtis occidentalis*), also called common hackberry, sugarberry, nettletree, beaverwood, hoop ash, huck, hacktree, bastard elm or false elm is widely distributed in the U.S. In areas where it is uncommon it is sometimes referred to as the "unknown tree."

Considered a northern species, it can be found from southern New England westward across southern Ontario in Canada, into North and South Dakota and south into northwestern Texas, Arkansas and North Carolina. Its native range is extended up to 200 miles (330 km) north and south by an unusual pattern of small outliers.

The natural distribution of hackberry indicates this tree is at home in a wide variety of soil and climate conditions. In the Great Plains annual temperature variations of 140 degrees F (60 degrees C) are common. It survives both severe drought and extensive flooding for long periods. Principally a bottomland tree, it grows best in the Mississippi River Valley's alluvial soils but is often found on northern slopes and in protected valleys. This tree does well in and is sometimes an indicator of high pH soils.

Hackberry is found in a broad mix of forest associates over its range, including American or white elm, green and white ash, sugar maple, beech, sweet gum, basswood and sugarberry. In the forest it is seldom found in pure stands.

Hackberry is considered a small to medium-size tree, typically 50 to 90 feet (15 to 27 m) in height and from 1.5 to 3 feet (0.5 to 0.9 m) dbh. On the best sites trees may reach 130 feet (40 m) and a dbh of 4 feet (1.2 m). In those locations annual diameter growth may be as much as 0.2 inches (5 mm) but is usually less. Life expectancy for hackberry seems to be 150 to 200 years. The National Register of Big Trees in 2003 reported a

record tree growing in Wayland, Michigan at 126 feet (38 m) high and 6.6 feet (2 m) dbh. A few years ago New York listed its big hackberry in Claverack, Columbia County, at 98 feet (30 m) and 5.3 feet (1.6 m) dbh.

The 2 to 5 inch (5 to 12.5 cm) alternate, long-pointed ovate leaves of hackberry form in two rows along the branchlets. Leaves are coarse with smooth, glossy, dark green surfaces on top, dull with stiff hairs below. The leaves have three primary veins and usually have sharply-toothed margins, sometimes on only one edge. Teeth may extend along just the upper half of the leaf, smoothing toward the rounded asymmetrical base. Leaves frequently develop round "nipple galls" on their surfaces caused by small plant lice.

Very small greenish flowers, male and female, form at the base of young leaves in early spring. A single fruit develops from the female flower. The 0.25 to 0.375 inch (6 to 10 mm) diameter berry-like fruit is an edible, sweet, dry single seed drupe, maturing from yellow to dark purple in autumn.

The slender branchlets develop in a zigzag pattern with light brown bark which becomes gray as it matures. The pith is light in color and chambered.

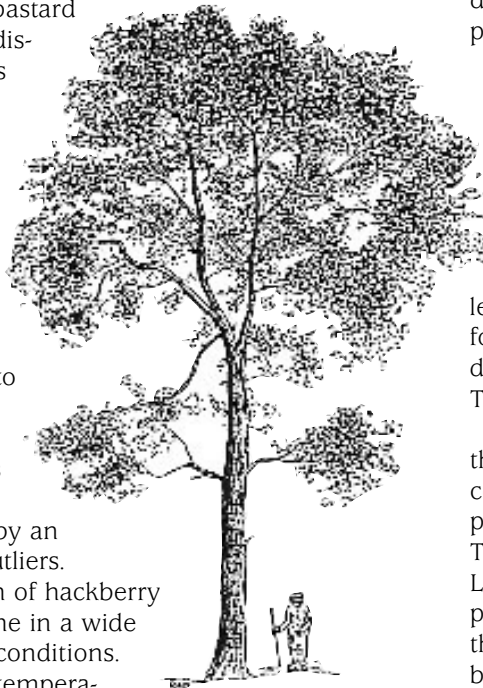
Bark is smooth on branches and young stems, becoming flaky or scaly and coarse, often developing characteristic thick warty or corky ridges with age. Young trees have straight stems and broad rounded crowns. Older trees usually lose their central leader becoming heavy-based and quite irregular in form, like bent old men. Hackberry also commonly develops masses of fungus-induced "witches brooms." They are not especially attractive trees at maturity.

The wood of hackberry has many of the features of the elms. It is a ring-porous hardwood. Earlywood is composed of a conspicuous band of 2 to 5 large distinct pores, solitary or in pairs, clearly visible to the naked eye. The transition from early to latewood is quite abrupt. Latewood pores are small, numerous, with the later pores arranged in almost continuous wavy bands across the latewood. Rays are 10 to 13 seriate, also clearly visible to the naked eye. Rays produce a pleasant ray fleck on quarter-sawn surfaces.

The wide sapwood is pale yellow-white to grayish or greenish-yellow, often discolored with blue sap stain. This wood is quite susceptible to fungal (dark blue) and oxidation (gray) stain, requiring great care of logs or lumber in warm weather and little delay in getting to the kiln. Loggers in the southern portion of its range claim the wood of a cut tree "will stain before the tree hits the ground." In general, sawmills produce a lot of lower grade hackberry.

Heartwood, when present, is yellow-gray to light brown, streaked with yellow when fresh cut. Dark mineral variegation or streaking may also occur. Heartwood turns dark brown on exposure. The transition from sapwood to heartwood is quite abrupt. The wood is without characteristic taste or odor.

Wood has straight or sometimes interlocked grain and coarse texture. It is moderate in hardness, weight, toughness, bending strength and stability in service. It



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CHAPTER NEWS

Sacandaga Chapter News

- Gary Spencer

The Sacandaga Chapter of NWA last met on April 18th when our featured speakers were Kirk Hardenburg of Gloversville presenting a program on "Evaluation and Use of Random Orbit Disc Sanders", and Joe Artikuski of Gloversville presenting on "The Making of Cabriole Furniture Legs". This was an unusually good program and we had a large turnout in spite of not so good weather. No one was disappointed and our thanks to Kirk and Joe for making things happen.

Our next program will be on May 9th and will feature John Olenik of Balston Spa. John has been a member of NWA for many years and has an excellent reputation in fine furniture making. His topic for this meeting will be "Design Features of Green & Green Style Furniture and How to Make Some of the More Unique Decorative Enhancements". This should be a fine program about the design features of two historic furniture makers presented by an excellent furniture maker in his own right.

The NWA Showcase was a rousing success. As previously reported the Sacandaga Woodworkers banded together to make three different pieces that were eventually entered into competition with several hundred others. One of our projects was selected as a third place award winner. Finally all pieces were placed in a lottery for attendees at the show.

Team A made a maple and walnut Butcher Block Table. Local team members were Dave Gifford, Fritz Henze, Mike Kratky, Ray Laubenstein, Jeff Meuwissen, Rod Nielson, Joe Piccolino, Ralph Simonson, Gary Spencer and Paul Vingerhoet.

Team B made a deluxe Tool Cabinet of Baltic birch with brass trim. Local members were Joe Artikuski, Tony DeLuca, Kirk Hardenburg, Gary Ratajczak, Ed Tanner, Jeff Vass and Don Watts. This piece won third place in the judging.

Team C made a 6 foot Boat-shaped Bookshelf of pine and birch. Local members were Bob Burton, Dick Edel, Kirk Hardenburg, Skip Madonna and Carl Siegel.

Our regular monthly meetings are the second Wednesday of each month and begin at 7:00 P.M. at Mayfield High School woodshop. Come on out!

NWA *Mid Hudson Chapter*

- Wally Cook

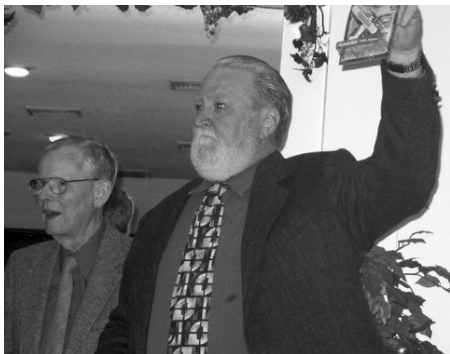
People: No organization exists without individuals who are willing to go above and beyond expectations. Our annual chapter banquet was a good opportunity to pause and reflect on what binds us together and the efforts required to sustain a busy chapter ... as well as to say thanks to a few folks who have made the year both enjoyable and productive.



Joe Mikesch led the Mid-Hudson chapter during a time of strong growth. He is succeeded by Joe (Fiske Fund) Kennedy.



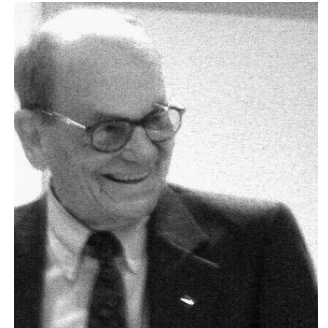
John Franklin went "beneath the call of duty" to solve a nasty biolet problem at the Opdahl barn.



Joe Benkert was honored as Mid-Hudson Woodworker of the Year. Chuck Walker presented Joe a "plane" for his collection.



Emcee Matt Clarke and Treasurer John Grossbohl share a laugh during the Chapter dinner.



Resident elf Bill Reynolds organized the Toy Factory team ~ who made approximately 675 tool totes and 200 cars for Showcase visitors.

Wood of the Month

Continued from Page 4

has a specific gravity of 0.53, weighing about 37 pcf (593 kg/m³) at 12 % mc, similar to American elm (*Ulmus americana*) or about the same as red or soft maple (*Acer rubrum*). The wood dries easily but requires care in stacking and stickering to minimize the tendency to warp. Shrink from green to 12 % mc is a moderate 4.8 % radially, 8.9 % tangentially and 13.8 % in volume.

Hackberry looks like ash but works like a soft elm. Power tools produce nice surfaces and clean edges, better when planed than shaped. Hand tools need to be very sharp and require more care and effort. It glues well, takes and holds fasteners very well, carves nicely, turns with good results and is an excellent steam-bending wood. Sanding requires a little extra effort to achieve polished surfaces. Light filling may be appropriate. Although staining produces uniform coloring, natural finishes in oil or varnish go on nicely for attractive results. This wood has little resistance to decay when exposed to water, weather or soil and is quite susceptible to powder-post beetle attack.

There are no reports of toxic effects from hackberry, but the usual skin and dust-breathing precautions should be observed.

Ripe berries of hackberry were dried and crushed for use as a spice. Hackberry also has some history in medicine. Very early Native Americans are said to have used bark decoctions to treat syphilis. This astringent mix was used in various forms to treat stomach, intestinal and blood disorders. At one time it was taken for colds, sore throat and to regulate menstrual periods. More recently, fresh inner bark, gathered when the tree was in full leaf, was pounded and mixed with two parts, by weight, of alcohol. Filtered after eight days in a cool dark place, it was used as a general tonic, no doubt in large quantity. Even more recently scientific studies found this "tonic" to produce sore aching muscles and bones, general swelling and sharp stinging pain throughout the body!



In the 1930s hackberry was planted extensively as a windbreak by the Forest Service. It was also used as a street tree to replace the dying elms along many of America's city streets. Today it is most often planted as an ornamental shade tree or for wildlife food sources, although it brings with it the seasonal hazard of copious bird droppings.

In spite of its desirable properties, commercial use of hackberry is limited. It has been used for dry cooperage, baskets, flooring, farm equipment and athletic goods. It continues in use for boxes, crates, interior plywood, veneer, pallets and occasionally for furniture and furniture components, kitchen cabinets, steam-bent items and millwork.

Supplies of hackberry are good in moderate quantities in those areas where it grows well. It cannot be separated from sugarberry (*Celtis laevigata*), a southern counterpart with which hackberry lumber is often mixed. It is also difficult to separate from the soft elms. About half the better grades of hackberry are shipped to Japan for cabinet work. In the U.S., FAS grade sells for about \$3.00/bf for 4/4 surfaced lumber.

Wood Definition

- Ron DeWitt

Interlocked grain - A condition produced in wood by the alternating rotation, right and left spirally, of fibers in successive layers of growth. Interlocked grain is common in elm, hackberry, sweetgum, sycamore and many tropical woods.

Wood Questions

Q. What was the first major commercial use for the hardwoods of the Adirondacks?



A. By the 1880s great quantities of hardwood were being distilled to produce charcoal, used to reduce iron ore. Average yield was about 40 bushels of charcoal from a cord of hardwood. Some of the larger iron furnaces consumed up to a million bushels of charcoal a year.

C L A S S I F I E D S

For Sale

Craftsman 2 Stage Patented Professional 25 gallon Vertical Air Compressor, 120 volt, 175 psi Max pressure. Portable space saving design, balloon tires. \$300 firm, paid \$439.99. Mike Kratky, theinspector@frontiernet.net

Forest 10" x 30 Tooth Woodworker II, 1/8" kerf. Freshly Sharpened at Forest, like new condition \$60.00

Freud 8" x 50 tooth LU84M, 1/8" kerf. Sharp, like new condition \$25.00

Woody Johnson, (315) 868-6000

Delta Scroll Saw, catalog no 40-601, \$250

Howard Collins (518) 854-9527



Kaatskill Woodturners

- Wally Cook

The April meeting featured Don Orr demonstrating work between centers. He reviewed several basic projects designed to build woodturning skills, while reviewing the ABC's of turning:

A = Angle – generally follows the law of 45's: a) 45 degree angle of tool to rest, b) 45 degree angle of tool edge to work, and c) 45 degrees off the parallel.

B = Bevel – the tool's bevel essentially acts as a guide. Ride the bevel when cutting. A rule of thumb is that the length of the bevel edge is 1.5 times the thickness of the tool.

C = Cut – cutting goes smoother when cutting downhill along the grain. Always support the tool fully on the rest; catches are caused when the tool edge is not supported. The tool should also be supported against the body and the body must pivot when making the cut. Treat every cut as practice for the final cut.

Don showed how basic cutting techniques can be used to create finger tops, bench mallets and weed pots. Each turning project is designed to be completed in a short time period to encourage practice.

Don's Tips:

- Use the internet to find turning resources: woodcentral.com, woodturningonline.com, sawmillcreek.com, and others.
- It's a good idea to slightly break the edges of square stock tools, so they move easier on the tool rest.
- Not all M2 steel is created equal. The better grades of metal have a finer grain which can be seen microscopically. Don favors the Crown Pro PM line.
- A stropping leather mounted to a board and White Diamond compound work well to dress tool edges. Pull the tool back from its edge to sharpen.
- Machinist drill bits can be found with #2 Morris tapers; these can be inserted directly into the head stock for boring instead of using a Jacobs chuck.



Don Orr at KWA.



Top, mallets, and weed pot created in the session.

2007 AWA Mushroom Turning Award

- By Celia Carpenter

Don Orr was the winner of this year's challenge with his incredible entry of a tic-tac-toe housed in a beautifully turned box. Don made the X's using a special German turning technique that has been employed in wooden toy making. By turning the X's in a large circular ring, he was then able to simply slice them into their final form. It was a very creative solution to an interesting challenge. Interestingly enough, Don was also the winner of the 2005 challenge.

The 2006 winner of the Mushroom Award, Linda Escher, chose the theme of Tic-Tac-Toe for 2007. The Mushroom challenge is a great way to stretch yourself since one never knows what the winner will come up with for the theme. As this year's winner, Don will get his name added to the award that he displays for one year. We look forward to even more entries in 2008.

Let's give Don a real run for his money in 2008! Don, we await your theme and are ready for the challenge.

May's AWA Turning Challenge

- By Celia Carpenter

At the April meeting, AWA President Mike Kratky suggested that we turn birdhouses for the May challenge. His hope was that we would turn structures that would house real birds but will accept challenges of the small decorative sort taught to some of us by our own Louie Andrews.

President Kratky seemed a bit desperate for entries when he opened the competition to flat-boarders at the NWA meeting Thursday April 12th. Perhaps he's calling for a real challenge this month.

*How many tool totes can you build in just one day?
How many of them do you think, you'll be able to give away?
Imagine if you can, a factory where these tool totes are being constructed one by one,
An assemblyline of people, working hard but having lots of fun.
Now you should try to imagine, the huge smile on the face of a kid,
That's the only payment these workers want to get for what they did.*

--Anonymous



Showcase 2007 Winning Entries

A complete list of winning entries with photos may be found on the NWA website at www.northeasternwoodworker.org

Best of Show

Allan Fosella
17' Square End Adirondack Guide Boat

Accessories

Professional - Tom Osborne
Small Box

1st - Terry Dote
Men's Jewelry Box

2nd - Zachary Carrico
Jewelry Box

3rd - Dennis Fitzgerald
Jewelry Box

Honorable Mention - John Grossbohlin
Shaker Style Organizer

Adirondack

Professional - Dave & Sandy Knudsen
Canada Goose Lamp
& Table Ensemble

1st - Frank Buehler
Two Seater Couch

2nd - Earl Taylor
Armoire

3rd - Ann & Scott Fadeley
Adirondack Cabin

Beginning Turning

1st - Ray Hovellmann
Natural Edge Bowl

2nd - Celia Carpenter
Pen

3rd - Jason Slutsky
Bowl

Hon Mention - Robert Burden
"Deer Call"

Beginning Wood

1st - Lou Carusone
Jewelry Box

2nd - Christian Rost
Segmented Dragon

Carving

Professional - Frank & Carol Ruiz
Pair of Northern Flickers On Branch

Professional - Gunnar Seigh
Fireplace Mantel

1st - Mike Kratky
"Nautilus"

2nd - George Moline
"Cedar Waxwing Courtship"

3rd - Jeffrey Meuwissen
"Awakening"

Furniture 1

Professional - George Rutledge
Bed

Professional - Tom Osborne
Coffee Table

1st - William Fuhrmann
Chess Table

2nd - Bob Kehn
Chess Table

3rd - John Olenik
Limbert Side Table

Honorable Mention - Terry Dote
Console Table

Furniture 2

1st - William MacTiernan
Connecticut Valley High Chest

2nd - Al Shinker
Jewelry Cabinet



3rd - John Olenik
Child's Dresser and Changing Table

Honorable Mention - Bob Casey
Shaker Tall Clock

Furniture 3

Professional - Skye Gregson
Side Chair

1st - Michael Ferguson
Morris Chair (Greene & Greene Style)

2nd - John Meloling
Shaker Rocker

3rd - Michael Caleo
Philadelphia Chippendale Style Chair

Honorable Mention - Charles Trabold
Chair

Inlay / Intarsia

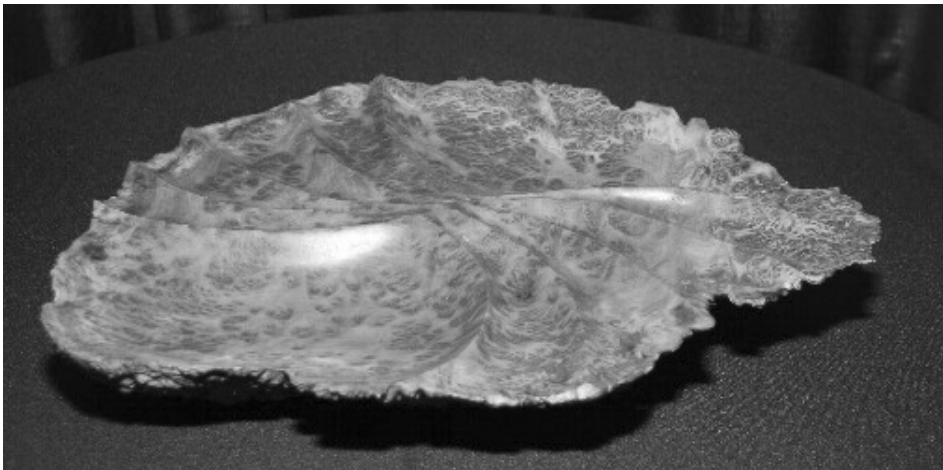
Professional - David Nichols
Guitar

1st - Jeffrey Meuwissen
"The Lodge"

2nd - Mark Hammond
Eagle

3rd - Tom O'Donnell
"New Born Fury"

Honorable Mention - Steve Blakeslee
"Play It Again" Necklace



Showcase 2007 Winning Entries



Musical Instruments

Professional - Dave Nichols
Guitar

1st - Dave Juckett
Dreadnought Guitar

2nd - Craig Thaler
Violin #2

3rd - Michael Zagorski
Electric Guitar

Honorable Mention - Carl Rubino
Electric Guitar

Other

Professional - Allan Fosella
17' Square End Adirondack Guide Boat

1st - Mike Wayne
Southern Mountain Flintlock Rifle

2nd - Michael Fischer
Sea Kayak

3rd - Sacandaga Chapter
Carpenter's Tool Cabinet

Honorable Mention - Dick Flanders
Tool Box Tote

Scroll Sawing

Professional - Ron Redmond
Clock

1st - Barbara Nottke
Scroll Work

2nd - none

3rd - Tom O'Donnell
Pair of Framed Dragons

Honorable Mention - John MacDougall
"Guardian Angel" Wall Clock

Toys etc

1st - Iulia ChinLee
Fully Jointed Welch Dresser

2nd - Mark Levanway
Firetruck

3rd - Robert Nevin
Aircraft Carrier

Honorable Mention - Tom O'Donnell
Jig-Saw

Turning 1

1st - George Guadiane
Off Axis Triangle Segmented Vase

2nd - Bud Escher
"Hat"

3rd - Raymond Puffer
Segmented Bowl

Honorable Mention - George Gurtler
Southwest Native American Bowl

Honorable Mention
Edward Van Wormer
Segmented Bowl

Turning 2

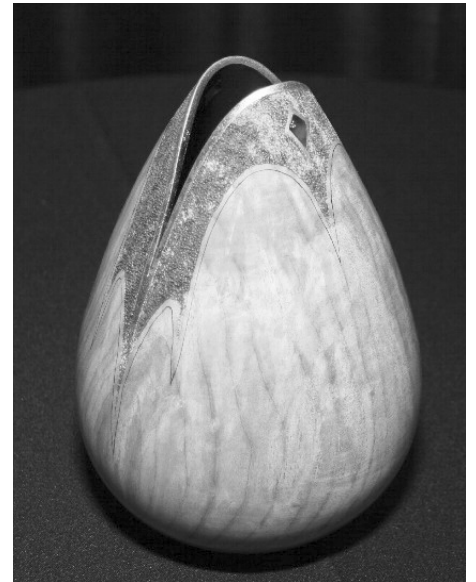
Professional - Kenneth Gadway
Hollow Form

1st - Paul Petrie Jr.
Hollow Form

2nd - Mike Kratky
"Black Hole"

3rd - Iulia ChinLee
Footed Bowls

Honorable Mention - Rick Angus
Bowl



Showcase 2007 Winning Entries

Turning 3

1st - Iulia ChinLee
Spiral Turning

2nd - Jeffrey Meuwissen

3rd - Dave Jarose
Pen

Honorable Mention - Mike Kratky
Custom Pen

Youth

1st tie - Philip Hayden
Fillet Knife

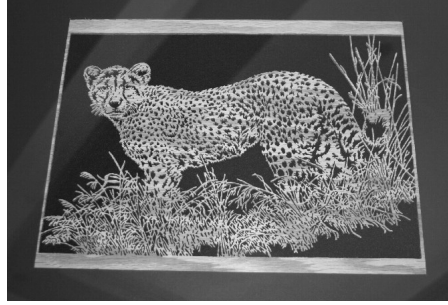
1st tie - Larinda Burgess
Marionette

2nd - Jesse & Joshua Grossbohl
Pair of Picture Frames

3rd tie - Joshua Santana
Segmented Wolf Head

3rd tie - Mazell York
Lighthouse

Honorable Mention - Adam Wilson
Deer Head Fretwork



SHOWCASE 2008

- Ken Evans

Saturday and Sunday
April 5 and 6, 2008

The Race

to

SHOWCASE 2008

has begun.

Only

11 Months to go.

Gentlepeople,

START

YOUR

ENTRIES!

Tool Purchase Successful

- *Herm Finkbeiner*

The NWA purchase of tools from Lie-Nielsen Toolworks exceeded expectations by a wide margin. The catalog value of our order was \$17,671.42. As a result it now seems unlikely that anyone will have to pass up a woodworking class at the Stillwater shop because the right tool is not available. 🐾

AWA May Meeting to Feature Deep-Hollowed Vessels

- *Eric Mead*

During the May meeting/demonstration, John Franklin will be discussing and showing three different techniques to produce deep-hollowed vessels, including 1) Build-Up Segmentation, 2) By Design Trickery and 3) The Real Deal. The first two ways of producing deep-hollowed vessels do not take a major investment in new tools nor a large lathe. However, number 3) The Real Deal does entail spending some money. There will be something for beginners and experienced turners alike. John will bring plenty of examples of his work, including some of his mistakes, and he also will show his early work from four years ago and some of his more recent award-winning pieces. Some may recognize one or two pieces he displayed at Showcase 2007. 🐾

NWA/AWA Special Event

- *Mike Kratky*

Nationally known turner/instructor Kurt Hertzog will be presenting an all-day class on Saturday, May 26th starting at 9:00AM at Curtis Lumber, Ballston Spa that will feature custom pen turning. Learn and observe, from basic to advanced there is something for everyone. The cost is \$25 and includes a terrific lunch.

Pre-registration is required so sign up early.

Send an email to sign up to capebud@aol.com or TheInspector@frontiernet.net 🐾

Tool Crib Update

-Gerry O'Brien

In January NWA was asked to participate in a product test program to evaluate a new tool sharpening system. The manufacturer offered to give us a machine in exchange for an evaluation of its performance.

The **Work Sharp** tool sharpener arrived in February along with a package of every available accessory. If you haven't seen the tool advertised in one of the woodworking magazines, it is a dry sharpening system which uses standard PSA abrasive discs on a tempered glass wheel to quickly bring a plane iron or chisel to a uniform bevel without generating excessive heat which can draw the temper out of the cutting edge. We put the machine through its paces at some of the NWA classes and collected opinions from the users. So far about 50 NWA members have tried it out and provided generally positive feedback. As soon as the test report gets filed with the manufacturer, the machine will be added to the Tool Crib inventory and made available for loan to the general membership.

The manufacturer has also given us a one-time opportunity to purchase these machines at a discounted price. The **Work Sharp** is advertised at a Manufacturer's Suggested Price of \$249.95. The current "street price" for the machine is \$199.95. The special group price we have been offered is \$159.95. All of the system's accessories are also available at a similar discount. I will have the machine available for inspection at the May 10 general meeting. If anyone is interested in purchasing a unit, I'll also have order forms at the meeting or by e-mail at go12211@yahoo.com. Orders will be accepted only until June 15, 2007. This is a one-time opportunity, so come on out to the May meeting and take **Work Sharp** for a spin. 🐾

Jigs and Fixtures

-Toy Maker Bob

Wow, did you see the story about the new Turbo-encabulator lathe in the last issue of NWA News. Pretty impressive what with all those automatically synchronizing cardinal grammeters with magneto-reluctance and capacitive directance. Sure would be nice to have one of those. Probably could make a bunch of improved toys with girdlesprings on the wheels. Bet it would make them go real fast. However, I suppose a thing like that would cost more than sixty eight bucks. That leaves me out, but I'd sure order one if I had the money.

Instead I'll just have to keep working with my old ShopSmith. It's a pretty remarkable machine and can do a bunch of neat things. It's a dandy lathe. It has infinitely variable headstock location with stationary tailstock positioning. I can turn it into a very nice table saw in say maybe four or five minutes and then into a great drill press in another couple of minutes. A few more minutes and it can become a handy twelve inch disc sander. Don't need many homemade jigs or fixtures because it is easily configured into various jig positions. How 'bout if you want to drill a hole through the center of a big dowel. You just set the table at 45 degrees and place the fence so a drill will contact the spot where the fence and table come together. Throw your dowel in the V that is formed there and drill. Try it next time on your drill press. Oh, don't forget to put some scrap wood in the there to protect the table.

Well, we'll see if we can come up with a good jig for next time. In the meantime I'll try to get some more information on that turbo-encabulator. I want to know how those anhydrous nangling pins are able to tanker the kryptonastic bolling shim. I would also like to know how they calculated the quasi-piestic stresses in the gremlin studs. A small error here could screw up the whole thing. 🐾

NWA Woodworking Classes at the Stillwater Shop

For more information about any of these classes see:

<http://woodworkerorg.blogspot.com/>

Build a Blanket Chest

Ed VanWormer

Monday, May 7, 14 & 21, and June 4

6 PM to 9 PM

Cost \$60 plus materials

Turn a Mini Birdhouse Ornament

Louie Andrews

Tuesday, May 8

6 PM to 9 PM

Cost: \$20

Toymaking

Bob Honeyman

Wednesday, May 16, 23 & 30

9:30 AM to 12:30 PM

Cost: \$50 plus materials

To register contact Gerry O'Brien at:
go12211@yahoo.com (518)459-9266

Fasteners and Holding Devices

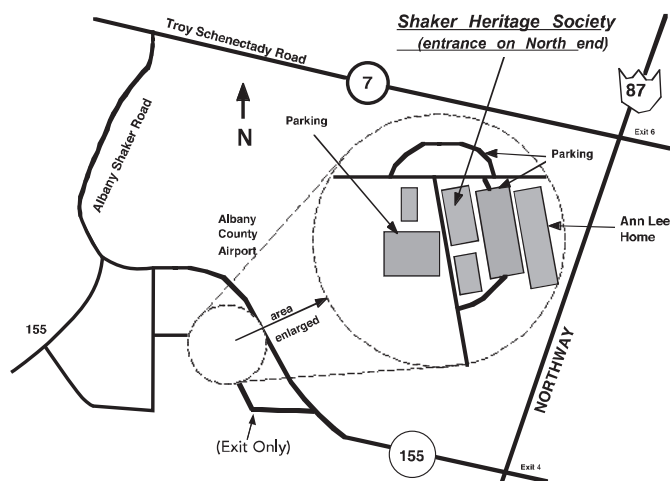
- Ken Miller

Once again we got many more contributions than could be displayed in our featured Showcase 2007 exhibit. Alden Witham set up a whittling bench he made and uses in his classes. An antique English mitre vice was featured from Mike Wayne's tool collection. The heaviest and rustiest bar clamp was hauled in by Darrell Welch, and the smallest by Norm Ayers. Wooden parallel, violin, guitar and other odd clamps were contributed by Charlie Goddard and Ken Miller. Lew Hill had his jig for cutting miters on long boards. Mike Miller shipped several pattern makers' vises from Wisconsin and was asked if they were for sale, and along with Bill van Brunt's tiny jewelers vise completed the range of vises and vices. An interesting adjustable back saw gauge uniquely calibrated to cut dovetails at 7 degrees as well as angles of 22.5, 30, 45, and 60 degree angles was brought by Garrett Hack. And finally, to fill a hole in the items on display I ripped the cup holder out of my SUV.

The exhibit was transported by John Miller, Dick Flanders, volunteers and contributors. Thanks to everyone once for again making this exhibit a success. 🐾



Northeastern Woodworkers Association
P.O. Box 246
Rexford, New York 12148-0246



May Meeting

Thursday, May 10, 2007, 7:00 pm
Shaker Heritage Society Meeting House
Albany-Shaker Road, Albany

GENERAL MEETINGS
AND SPECIAL EVENTS

NWA PROGRAM SCHEDULE 2006-2007

May 10, 2007
Jigs and Fixtures

For meeting cancellation
information,
call Ken Evans 753-7759
or Charlie Goddard 370-0388

SPECIAL INTEREST GROUPS

SPECIAL INTEREST GROUPS (SIGs)

Adirondack Woodturners Association - The AWA is active throughout the year. Meetings are every first Wednesday of the month (except in January and July when it is the second Wednesday), and are held at the Curtis Lumber conference room on Route 67, Ballston Spa. Beginners' sessions begin at 6 pm; the main program at 6:30 pm. Saturday "Learn and Turn" sessions are also scheduled. www.adirondackwoodturners.org
Contact Ken Evans, 753-7759 or Kevans1@nycap.rr.com

Carver's Guild - meets every Friday at the Clifton Park Senior Center from 9:00 am to 1:00 pm. Sessions are intended for every NWA member who is interested in carving, from beginners to those wanting to learn a new technique. No reservations are necessary, just show up! Contact Bill McCormack, 233-7260.

Scroller's Guild - Meets on the third Wednesday of the month at The School at Northeast, 1821 Hamburg St., Schenectady. A beginner's session starts at 6:30 PM followed by a general meeting at 7:00 PM. Contact: Donna Phillips, (518) 372-3337 or dlphill@nycap.rr.com.

Kaatskill Woodturners - Meets the second Wednesday of each month at 7 p.m. at the Opdahl property in Hurley. Contact George Norton, (845) 331-1705.

Jim's "Hole in the Woods Gang"

Meets every Saturday, from 9:00 am until noon at Jim Kennedy's shop at 86 Guideboard Rd., in Halfmoon. (just 1 mile east of the Halfmoon Diner on Rt. 9). Our general purpose is public service work for various charitable organizations, including the Double H Hole in the Woods camp for children. We strive to foster a learning environment for our members through the projects we work on and the informal training/learning sessions given by and for our members. Sharing fellowship and relating experiences are a major part of our sessions, as we do accomplish many tasks during our times together as well.
Contact Dick Flanders, (518) 393-5215 (rflander@nycap.rr.com) or Darrell Welch, (518) 477-8431 (ydwelch@taconic.net) for more information.

CHAPTERS

NWA Mid-Hudson -The chapter meets at 7:30 p.m. on the third Thursday, except July and August, at the Hurley Reformed Church. The Church is just off the the Hurley exit from Rte. 209. Right at the exit, right at the stop sign and left into the Church parking area. Contact Joe Kennedy, (845) 473-1598

NWA Sacandaga - The chapter meets at 7 p.m. on the second Wednesday of each month at Mayfield High School in the woodworking shop. Park by the section of the building that protrudes further into the parking lot and enter the nearest of the (5) doors. Contact Gary Spencer, 863-6433.