

WOODWORKERS NEWS



Northeastern
Woodworkers
Association

November 2005, Vol. 14, Number 11

November Meeting ~ Fiske Lecture

*Designing With Decorative Details -
One Furniture Maker's Approach*
Garrett Hack

7:00 PM November 10, 2005
Unitarian Church
1221 Wendel Avenue
Schenectady, NY

- *Herm Finkbeiner*

On November 10, 2005 Garrett Hack will be the speaker at the 10th Milan Fiske Memorial Lecture.


Garrett is well known to many NWA members not only because of his outstanding books on hand tools (e.g. *Classic Hand Tools*, *The HandPlane Book*, *Restoring Antique Tools*, *Hand Tool Classics*) but also through meeting him and attending his talks at Showcase, most recently in 2005.



His talk will illustrate how decorative features can add greatly to the impact of any piece of furniture, and the methods that are used to produce those decorative effects. This will be followed with a workshop on Friday, Saturday and Sunday where NWA members will have the opportunity to learn how to use those methods in their own work

Garrett has been a furniture maker and one horse farmer in Thetford Center, Vermont since the late seventies. He specializes in making contemporary interpretations of Federal style furniture with an emphasis on delicate and graceful design, understated surface decorations and a complete dedication to superior joinery and crafts-



manship. He is a Contributing Editor for *Fine Woodworking* magazine and President of the New Hampshire Furniture Masters Association, and he teaches at a selection of woodworking schools throughout the country including the Center for Furniture Craftsmanship in Maine and The Rosewood School in Ontario. In thirty years of making furniture, Garrett has created pieces that have homes throughout the United States and Europe, and in the permanent collection of the Bennington Museum, Bennington, VT. 

A Woodworking Weekend with Garrett Hack November 11, 12, 13, 2005

- *Herm Finkbeiner*

After giving the Fiske Lecture on November 10 Garrett Hack will spend the rest of the weekend conducting workshops at the Sears Colonie Center woodshop. This is your opportunity to learn how to take that great box, table or cabinet and turn it into an outstanding box, table or cabinet.

**Friday afternoon,
Nov. 11, 12:30 pm to
4:30 pm. *Getting The
Most From Your Hand
Tools.*** This will include
tuning, sharpening and
various techniques
using hand tools.

**Friday evening,
Nov. 11, 6:00 pm to
9:00 pm. *Making Tools
for Furniture Decoration***

**Saturday, Nov. 12,
9:00 am to 4:30 pm.**

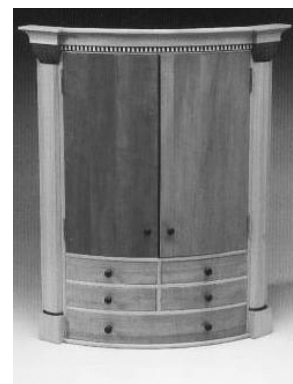
String And Cuff Inlays, Or High-Style Legs
Sunday, Nov. 13, 9:00 am to 2:30 pm.
*Decorating With Inlaid Surfaces And Edges -
Diamonds, Ellipses, Beads and Cockbeads.*

Friday afternoon\$10.00
Friday evening through Sunday....\$25.00
Both programs\$30.00

All of these sessions are introductory, since even a week of instruction wouldn't begin to cover the possibilities.

Plans are to have part of the sessions be hands-on, with class members working on a piece of wood of their own choice.

To register send an e-mail to me at hfinbeiner@nycap.rr.com or call (518) 371-9145.



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From the President

- John Michne

We learn things by reading, being taught by someone, using our senses, observing, etc. But by far the best teacher is experience – doing it by yourself. When you set up that shiny new power tool, there were probably moments of “What next?” or “What is



this little thingy for?” After some reading of the instructions (you did read the manual, didn’t you?), you fired the tool up, zipped some wood through and got comfortable using it. So it is in my shop, where the NWA boat builders are rapidly learning the finer points of making around 1,700 linear feet of glue joints, not counting the individual pieces that make up the accent stripes. Now that the stripping is well under way, significant progress can be seen. If you would like to see the progress first hand, stop by my shop on any Wednesday afternoon.

NWA boat builders George Walko, Don Dean and Matt Sweet mount a part of the side accent stripe. The stripe was made by gluing together over 50 individual pieces of wood into a blank, then slicing off the strips.

Lend a helping hand to the Toy Factory

Showcase is creeping up fast. The toy factory could use some help making the give away toys, which this year will be a model racecar. At the last meeting, Mid Hudson’s Bill Reynolds asked for anyone with a few spare 2 x 4’s lying around to cut them into the racecar bodies. A template for the cars is on page 8. A few minutes with a band saw, round over the edges, drill some holes, hit it with a sander and you will make a child glad he or she attended Showcase. How about it, gang?

Happy Thanksgiving! 🦃

OOOOOPS !!!!!

- Ken Evans

The date for Family Night has been announced as December 8! THIS IS NOT CORRECT! The correct date of Family Night is DECEMBER 1, 2005, a Thursday evening at The Shenendehowa Senior Citizen Center at 6 Clifton Commons Park, Clifton Park, NY 12065. This is just off Vischer's Ferry Road near the junction of Vischer's Ferry Road and Rte 146 west.

Well, what can I do to get you to remember this date change? I could promise you a wonderful time at Family Night, good food, good entertainment, lots of fun, a chance to see woodworking done by your friends in NWA, a chance to see the crafts done by the members of NWA families, did I mention the food, and a relaxing chance to visit with all your NWA friends and their families. Bring goodies, some woodworking to display, some family members and some friends. Remember the date change! It is December 1 (Thursday), 7:00 PM to 9:00 PM.

DECEMBER 1, 2005 Family Night

John Michne Joins NWA Book Authors

-Herm Finkbeiner

John Michne, the current president of NWA, has joined the ranks of NWA members who have written books about some aspect of woodworking. Wally Holbrook's book on making wooden lamps and Jim Follette's book on puzzles are two others that I am aware of.

His book, *Building an Adirondack Guideboat*, was published a few days ago and is available at local bookstores. John will be doing a book signing at the Saratoga Borders store on Saturday, Nov. 5 at 3:00 pm and at the Clifton Park Borders on Nov. 19 also at 3:00 pm.

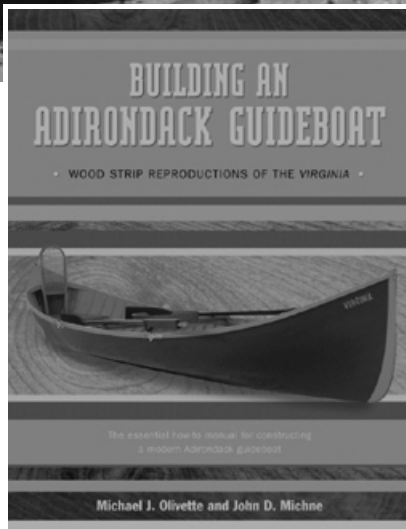
John is a retired chemist and a long time member of NWA. In addition to his book he recently wrote a series of articles on wood-stripped canoe construction that are posted at his website, <http://michneboat.com>, and is currently leading a NWA group that is building a strip canoe which will be a raffle item at Saratoga next March.

John completed his first boat in 1965, a 12' plywood and fiberglass outboard runabout built over an oak framework. His more recent work has consisted of canoes and guideboats, including a canoe stripped in Honduras mahogany and trimmed in Peruvian walnut, and a Best of Show and People's Choice Award 14' Adirondack guideboat in 2004.

The Adirondack guideboat, noted for its graceful lines, elegant curves, maneuverability and durability, has been called the fastest fixed-seat rowboat in the world. Its form and function are unique to the Adirondacks of the nineteenth century. It was a workboat light enough for one person to carry between the Park's many lakes, big enough to haul the gear of the hired guide and his sportsman, and fast enough to stalk game on the edge of the lake.

Dick Millet, a central New York guideboat enthusiast had the following to say about John's boat. "If I had tried to build my guideboat without this book, there's no doubt in my mind that it would've taken years to complete and the result would have been a significantly lesser boat. Michne and Olivette have done a fine job of bringing guideboat building into the realm of the non-professional boat builder."

Congratulations to John! Let's hope that his success will encourage other NWA members to put their knowledge on paper and make it available to the entire woodworking community. 🐾



Have you renewed your membership yet?

- Pam Cook

All NWA memberships, except business memberships and those members who renewed at *Showcase*, expired at the end of August 2005. Thank you to those of you who paid promptly. But for those laggards who have not paid, you will no longer be receiving the NWA newsletter after this issue. If you are not sure if you are paid up to date, look at the label on this newsletter. If your mailing label says August 2005, your membership has expired and you need to pay your dues.

If you have any questions please contact me at 392-5638 or email butternuthill@taconic.net. 🐾

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 a Macintosh G4, duplicated by Shipmates, and mailed to more than 850 addresses.



Your next issue of **Woodworkers News** will be published in early December.

Copy deadline: November 15
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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
rohrej@woodworker.org

The second site operates from January 1 to May 30 and carries specific information about **SHOWCASE**.



**NORTHEASTERN
WOODWORKERS ASSOCIATION**
P.O. BOX 246
Rexford, New York 12148

Referral List - Charlie Goddard

Frequently NWA receives inquiries from the public or from its members asking who can perform specific woodworking tasks. For example, we have been asked who can refinish a table, make a new part for a piece of furniture, make a bookcase, repair a table leg, cane a chair, etc. To help respond to these inquiries NWA has compiled the Referral List included in this newsletter. If you would like to have your name added to the list please complete the following form and return it to: Referral List, NWA, PO Box 246, Rexford NY 12148.

To date the list has not been distributed outside of NWA. In the future we may hand out the list at public events, such as *Showcase*, or put it on the web site. Be sure to respond to the two questions concerning distribution of the list.

Name: _____ Business Name: _____ Address: _____

Zip: _____ Email Address: _____ Telephone: _____ Business: Full Time _____ Part Time _____ By Appointment _____

Describe Specialty: _____

Do you want your name included if the list is made available at a public event? Yes ___ No ___ Do you want your name included of the list is made available on the website? Yes ___ No ___

Last Name	First Name	Business Name	Address	Phone	Email	Full Time Part Time By Appoint	Specialty
Albro	Hank		PO Box 7 Henrietta, NY 14467	585-334-2313		FT	Woodturning
Anspacher	David	The Furniture Doctor	12924 Route 9W W.Coxsackie NY 12192	518-859-4368		FT, By App.	Upholstery, Refinishing, Repair, Restoration, Parts Made
Bigelow	Hal	Bigelow's Cabinet shop	469 Route 32S Schuylerville NY 12871	518-587-3847	hbigoel@nycap.rr.com	FT	Cabinetmaking/Furniture
DeMola	Lou		27 Linden Ct. Clifton Park NY 12065	518-371-1160	bksea@yahoo.com	PT	Turning
Evans	Ken		2062 NY 67 Valley Falls NY 12185	518-753-7759	kevansl@nycap.rr.com	PT	Turning
Flaws	Donald	Donald Flaws Antiques	353 Taber Rd Berne NY 12023	518-872-1615		By App.	Furniture Refinishing (no chairs)
Harris	Jon	RTC	18 DeGroot Rd Ft. Edward NY 12828	518-747-2521	reprote@capital.net	FT	Cabinets, Chairs
Hilt	Lee	Liam Inc.	4 Sharon Dr Albany NY 12205	518-452-5701		PT	Custom Lumber Sawing with WoodMizer HD 40 Portable Mill
Kratky	Marion	Black Bear Studios	PO Box 902 Northville NY 12134	518-863-2621	marionk@frontiernet.net	By App.	Oil Paintings on Wood or Canvas, Scenic or Structures (Camps, etc)
Kratky	Mike		PO Box 902 Northville NY 12134	518-863-2621 518-863-8800	inspectr@frontiernet.net	By App.	Electrical Insp/Consult., Home & Environ. Insp/Consult., Woodworking Shop Consult.
Kronau	Michael		PO Box 100 Postenkill NY 12140	(see below)	kronau@aol.com	PT	Custom Furniture & Cabinetry, Architectural Woodwork
McKinney	Martin	Northern Star Construction Co.	48 Homestead St Albany, NY, 12203	518-489-5359	MartinM316@aol.com	FT, By App.	Carpentry, Woodworking, Remodeling, Roofing, Windows, Doors & More
Mitteer	Dana	Showme Wooden Carousels	428 Canal St Suite 6 Brattleboro VT 05301	802-380-3536	showme@sover.net	By App.	Carousel classes, Flexcut Tools
Pell	Clark	The Wood Mill	336 County Route 61 Coxsackie NY 12192	518-371-2475	cepell@msn.com	FT, By App.	Marquetry
Remis	Richard & Stephen		1067 Niskayuna Rd Niskayuna NY 12309	518-785-7795		PT	Repair Chairs, Tables, etc
Robinson	Pete	PLR Cabinetry	24 Dalton Rd Scotia NY 12302	518-372-7804	PLRCAB@aol.com	FT, PT	Custom Furniture, Cigar Humidors

For Michael Kronau call 1-800-421-1220 and ask the relay operator for 518-283-2920TDD

The Fiske Fund

- Joe Kennedy

The Fiske Fund of the NWA can defray part of your expenses for a woodworking course you may wish to take at an approved woodworking school. With one major exception, most schools are eligible. The major exception is that a course you take at any NWA sponsored event is not eligible. (NWA sponsored events are typically subsidized already by NWA.)

The stated purpose of the Fiske Fund is

“to provide individual grants for the pursuit of woodworking programs which enhance and advance the understanding and application of woodworking techniques and principles for amateur and professional applications.”

The Fiske Fund is named in honor of Milan Fiske, one of the eight founding members of NWA. Milan and Herm Finkbeiner used to discuss the possibility of forming a woodworkers club for two years before NWA was founded. Milan Fiske left his woodworking tools and lumber collection to NWA to establish an education fund. This was a great start. Over the years the Fund has grown thanks to various people who have made donations. Donations can take various forms, such as cash, a piece made by a member, a tool or wood. Typically a non-cash donation is sold at auction or raffle and the proceeds go to the Fund. The Fiske Fund qualifies as a 501(c)(3) organization, so any donation is tax deductible.

How it Works

The Fund is administered by a committee of five members. The current Chairperson is Joe Kennedy. Besides its fund raising and financial management duties, the Committee administers the approval of grants. Here is a summary of how it works:

1. Before you take a class, obtain an application form from Joe Kennedy at jkenn23333@aol.com. Send six copies of the completed form plus photos of your work to Joe Kennedy, 25 Heathbrook Drive, Poughkeepsie, NY 12603. (If you are a beginning woodworker, there is no need to send photos.)
2. At the end of each March, June, September and December the Chairperson distributes all applications received during the previous quarter to each Committee member for review.

3. If an award is granted, you will be notified of the amount. After you submit your tuition receipt, you will receive 1/2 of the award. After you submit a certificate from the school that you have completed the course, you will receive the other 1/2.
4. After you have completed the course you will be expected to share the knowledge you gained with NWA members. You are also encouraged to donate a piece of your work to the Fund that the Committee might use for its fund raising efforts.

Q's and A's

How much of an award can I expect?

Each application is unique and the amount of the award depends on the application. As a rule of thumb, if your projected budget for tuition, material fees plus room and board is X dollars, then the award traditionally has been 1/2 that amount. (Note that transportation, tools and equipment expenses are not considered when arriving at the award amount, but should still be included.)

Are there limits on the award amount?

Yes. The Fund is reasonably healthy, but it is not intended to cover everything. As a general rule, if you take an extended course and incur several thousand dollars worth of expenses, your maximum award amount will be \$1,000.

How many times may I apply for grants?

There is no limit on the number of applications you submit. However, there is a \$2,000 limit on the amount of awards any member may receive during a five year period.

Why do I have to fill out a form and why does the process take so long?

From the viewpoint of each individual member who applies for an award these are legitimate questions. From the viewpoint of the entire membership, remember that the Fund exists for all of us, not just for you. Also, the Committee wants to review applications in batches. This is not just for administrative convenience. It helps the Committee to compare one application to another and to have an idea of how much money can prudently be awarded at any time. Finally, the Fund must keep detailed and accurate records of its grants to maintain its tax status.

Where can I go to find out about available courses?

You can do an internet search of “woodworking courses.” Bob Kehn also keeps a list of various courses. You can e-mail Bob at bobkwila@yahoo.com. If you don't use a computer, look at ads in woodworking magazines and talk to other members.

C L A S S E S F E E D S

HELP WANTED: Aldrich Pianos in Troy is looking for someone to help with piano restoration. Full or part-time. Work includes fabricating or repairing soundboards; making new pin blocks; fitting bridge caps; refinishing cases; replacing action parts; regulating and restringing. Call Kevin Aldrich at (518) 271-0611 for more information.

WANTED: Sears router/crafter. Preferably model 720.25251. David Anspacher (518) 731-6090

CARVING TOOLS FOR SALE: Brand new set of 15 carving tools in canvas roll, made by Henry Taylor, donated to NWA by Woodcraft in Latham. This set retails for almost \$500. The first \$400 takes them (for the Fiske Fund). Charlie Goddard (518) 370-0388 or cgodd@aol.com.



Wood of the Month

- Ron DeWitt © 2005

Black Ash (*Fraxinus nigra*). Marsh. A Hardwood Oleaceae - Olive Family

There are about 70 species of ash worldwide; 16 are native to North America. Seven of these extend into Mexico and one into Cuba. There are five others found in Central America. About 50 more are found throughout Europe and Asia.

Although the white ash is probably more familiar and commercially the most important of all the ashes, the black ash (*Fraxinus nigra*) has some interesting applications.

Black ash, also called brown ash, basket ash, swamp ash, hoop ash or water ash is considered a northern tree. It ranges from the maritime provinces of Canada down through New England into New York and Pennsylvania, and westward as far as Iowa and North Dakota. It is quite common in the Great Lakes area and is the only ash willing to grow in Newfoundland.

This ash likes water, and lots of it. Typically it grows in poorly drained swampy areas or along streams. Although it will survive in near stagnant conditions it does best when the water is moving and its massive, shallow, fibrous roots are in mucky soil or fine sandy silt. In the north it may be found from sea level into the higher elevations while in the southern areas of its range it prefers only the higher elevations.

Black ash associates with an assortment of other water lovers; red maple, American elm, white cedar, balsam-fir, black spruce and tamarack. It is not a big tree and is a slow grower, reaching 50 to 70 feet and 10" - 12" d.b.h. in 50 years. In appearance it might be considered the street urchin of the woods; slim and small with lots of elbows (like black locust), coarse, knobby stunted twigs and a narrow crown of upright branches.

Many organisms of rot, scale, rust, canker and leaf spot attack black ash, probably exacerbated by its wet habitat and, no doubt, contributing to the general unhealthy appearance of the tree. Life expectancy of black ash is only about 75 years. A record tree, reported in the National Register of Big Trees, was 32" diameter and 155' high.

Leaves of the black ash are 12" - 14" long, compound with 7 - 11 thin, firm, dark green, finely toothed, stalkless leaflets that are usually 4" to 5" long and an inch or two wide. Leaves usually have

a terminal leaflet that extends down the stalk. Leaf buds are covered with glossy black scales. Very small dark purple male and pink female flowers, usually on separate trees, appear in early spring, well before the leaves. In our area these trees have leaves for only about four months a year. Fruit develops as a hanging cluster of single blade samaras or keys, each an inch to inch and a half long.

Twigs are stout and green becoming hairless as they change to orange then to gray over their first season.

Bark is gray, corky, fissured and capped by soft scaly plates that are easily rubbed off. Typical of some of the other trees that are oxygen starved by their wet root habitat, black ash frequently forms burls with very desirable "curly ash" veneer figure.

Sapwood of black ash is whitish to light brown; heartwood is gray-brown to brown, dull and without characteristic taste or odor. Wood has straight grain with a pleasing figure, coarse texture, medium weight and is soft with low strength. Specific gravity is 0.45 green and 0.49 at 12% M.C. Weight is 34 lb./cu. ft. at 12% M.C., just less than black cherry. Shrink from green to oven

dry is rated moderate.

The wood dries quickly with very little checking or warp.

Black ash is ring-porous. Growth rings are distinct, variable in width but most often narrow. Earlywood pores are very large, clearly visible to the naked eye and usually in bands of 2 - 4, sometimes paired pores. Transition to the latewood is abrupt.

Latewood pores, usually in small groups, are small and barely visible to the naked eye. Rays are indistinct and also just visible without a hand lens.

This wood works easily with hand or power tools providing crisp edges and smooth surfaces. It takes and holds fasteners well, glues nicely and produces good results with any finish, although because of its large pores, filling is recommended for fine surface finishes. It carves easily and is excellent for steam bending. The wood is very stable in

service, is quite susceptible to powder post beetles and has little decay resistance.

There are frequent reports of dermatitis among those working with wood of the ashes. Dust precautions are well advised.

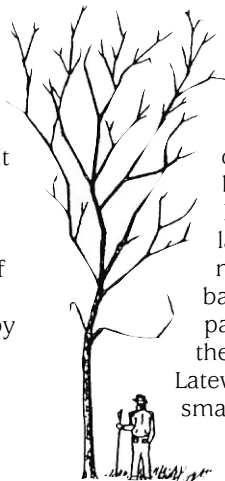
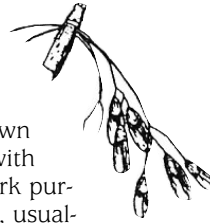
Ash leaves carried in one's pocket or boots "proved" to be offensive to rattlesnakes and provided protection against them. Good advice for those preparing to enter the swamp in search of a black ash tree.

Black ash, especially large old growth timber, is used for furniture, interior trim and cabinet work. It is also used for canoe ribs, snowshoe frames, ornamental work and novelties requiring difficult bending, and occasionally for caskets. Early Americans used it for barrel hoops and its bark for roof shingles, cut in three-foot lengths, soaked in water to soften it, then flattened, weighted and dried flat. Placed as shingles with 12" of exposure the bark created a sound roof lasting many years.

Certainly the most unusual application of black ash is for the light, strong splint of the basket makers. Baskets were the bags, boxes and smaller containers of early America. Black ash was and is still used for a variety of decorative and utility baskets, pack baskets, Maine potato baskets, chair seat bottoms and backs and canoe seats.

Splint is obtained by pounding the surface of a fresh cut or water-soaked log along its length. Vigorous pounding crushes the large pores of the earlywood permitting strips of a single growth ring to be easily removed. Strips are then sliced into narrow splint of various widths and may be further split in thickness depending on the needs of the basket maker. A single tree would provide enough splint to keep the maker busy for the rest of the year. At the peak of demand for woven baskets, about mid-Nineteenth Century, waterwheel and steam driven trip-hammers were used to pound splint.

Supplies of black ash are good. In some areas black ash is even considered a trash tree. The lumber is of little commercial importance except occasionally in the Great Lakes area. The combination of white, green and black ash lumber, usually sold as "ash" amounts to over 98% of domestic ash sales. When separated, the color and figure of black ash does give it a moderate price advantage.



October SIG Meetings

- Wally Cook

Kaatskill Wood Turners

The featured speaker at the October meeting was Steve Sherman, who demonstrated creation of his "icicle" Christmas ornaments. The ornaments are finished in three stages: 1) hollow form production, 2) turning the finial, and 3) coloring or finishing the piece.

1. Hollow Form: The centerpiece of the ornament is a hollowed sphere or cylinder. To prepare a sphere, Steve selects a burl and turns it to a cylinder; this stock is then inserted into a recess in waste wood and lightly glued. The waste wood block becomes a jam chuck by adding a flange on one side for use in a spigot chuck.

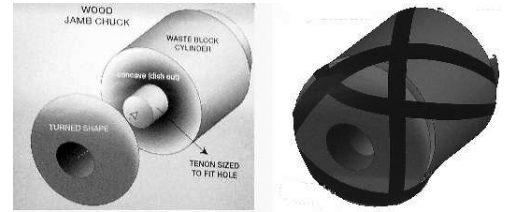
A 5/8" hole is drilled through the burl cylinder using a Forstner bit in the tail stock. The hole will extend slightly into the waste wood. This cavity is the entry point for hollowing and will eventually receive the top and bottom finials.

The burl cylinder is now turned to the desired outside shape: it could be a sphere, ovoid, or left as a cylinder. Steve shear cuts the shape with a detail gouge. He also roughly hollows the shape at this time, but the sphere must be remounted to finish the hollowing from the other side of the form. When the desired outside shape is attained, the sphere is cut off from the waste wood.

To remount the sphere, Steve dishes out the waste wood jam chuck and leaves a 5/8" peg at the center. To complete the hollowing, the sphere is remounted on the peg in the jam chuck and secured by electrical tape (see picture). Steve hollows the sphere with a shortened form of a goose neck scraper, which he made for this purpose from 1/4" HSS stock. It is helpful to leave a shoulder by the opening on both sides of the sphere – it can be used for threading if one wants screw the finials to the hollow form, but also the shoulder will assist a tight bond when gluing the finials.

2. Finial: Top and bottom finials are turned to fit the hollow form. The success of the finial is dependent on the overall grace of its entire shape and the fine definition of transitions between the coves, fillets, and beads within the finial. Steve

studies classic shapes to gain ideas for finial design. A good suggestion for a beginner is a tapered finial ending in an onion-shaped point. To gain definition between transition points (any area with a "shelf"), Steve uses a skew (point down), achieving crisp edges between coves and beads; he angles his fillets slightly, as well. The entry



Hollow form on jam chuck and remounted with electrical tape.

points for the finials are turned to 5/8" to match the opening in the hollow form. Steve normally dishes a flange to match the curve of the hollow form just below the tenon of the finial.

3. Color and Finish:

Obviously, the entire piece can be kept natural and finish of choice can be used. Steve prefers to color the hollow form with McCormack's food coloring. He mixes a diluted batch of the dye, as well as a more concentrated batch. The diluted food dye is applied first with a que-tip in random daubs, followed by random application of more concentrated dyes. To achieve a spalted look, an archival ink pen (.5mm) is used to apply a wandering pattern of lines.



Steve Sherman holding finished hollow form ornament.

The ornament is joined together using medium CA glue on the finial and accelerant on the hollow-form. A screw eye for hanging is added to the top finial.

Next Meeting: November 9 at 7PM, Opdahl Barn: Joe Benkert will demonstrate a turned pepper grinder.

Mid-Hudson Valley Scrollers

The October meeting of the Mid-Hudson Valley Scrollers was on creating candlesticks. The approach used is 3D scroll saw work with a pattern on two sides of the work piece.

To accomplish this type of sawyering, the following tips are useful:

1. Square the saw blade to the table
2. Scissor cut around the outside of the pattern's straight lines, leaving them joined at the "fold lines"
3. Apply the pattern so there is equal waste at the edges
4. Use a drill press to end bore the 7/8" candle hole to a depth of 1"
5. Cut the first side profile in one continuous cut, leaving the waste piece as a single slab
6. Use a few drops of glue to tack the waste piece back to the main body (or use masking tape)
7. Rotate the piece 90 degrees and cut the second pattern
8. Make the bottom pieces
9. Paint or finish the candlestick as desired.

Scrollers meet the first Thursday of the month at 7PM in the Opdahl barn.



Scrollsaw pattern and finished candlestick.

Wood Definition

- Ron DeWitt

Particle Board - A generic term for a panel manufactured from wood, essentially in the form of particles (as distinct from fibers). These materials are bonded together with synthetic resin or other suitable binder, under heat and pressure, by a process where the inter-particle bonds are created wholly by the added binder.

Wood Questions

Q. Early Americans used many different wood species for fence posts. What treatment did they use to improve the durability of their posts?



A. After fence posts were split and pointed, the ground end of the posts was charred in a fire pit. This process vaporized the moisture and sealed the surface with a protective barrier against insects and fungi.

Race Cars for Showcase 2006

- Herm Finkbeiner

Each year at our Saratoga show, Woodworkers Showcase, several hundred wooden toys are given to the young visitors who bring their parents to the show.

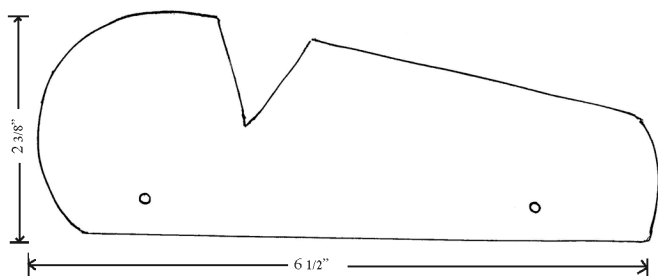
Bill Reynolds, who is heading up the Toy Factory this year, has chosen a race-car as the toy to be handed out. Since we need between 400-500 of them all the members of NWA are asked to take some of their scrap wood and turn it into racecars.

The cars can be produced easily from odds and ends of 2 x 4's, but anything of similar dimensions can be used. The drawing shows the profile. Only the body needs to be produced; Bill and his crew will add the wheels just before the show.

When you get a bunch made bring them to a regular meeting and turn them over to a Toy Factory volunteer.



SHOWCASE 2006 "RACE CAR"



DRILL 7/32" HOLES STRAIGHT THROUGH FOR AXLES
ROUND OVER ALL EDGES EXCEPT V AND BOTTOM
SAND ALL SURFACES

Lathe Tool Sharpening Class Scheduled for Saturday, December 3rd at Curtis Lumber

- Ken Evans

Kurt Hertzog will present a Lathe Tool Sharpening Class from 9am to 4pm on Saturday, December 3rd at the Curtis Lumber Facility in Ballston Spa. This all-day session will be great for beginners and experts alike. The program should be especially valuable to non-turner woodworkers.

Bring your own tools and your grinder if you have one. The cost of the session is \$20 and attendance is limited to twenty students. Bring a brown bag lunch or we will send out for pizza and/or subs.

Please register with a call to Ken Evans at (518) 753-7759 and a check made out to the Adirondack Woodturners Association in the amount of \$20.

Register early...this class will fill quickly.

Sharpening Class Goals, Agenda, and Materials List

Goals

The two goals of this all day, hands-on class are to teach the student the fundamentals of sharpening woodturning tools, and have the student properly shape and then sharpen all of their own tools using their own equipment.

Agenda

Introduction • Safety • Sharpening Process
Wheel selection • Grinder selection
Shaping and sharpening
Proper tool geometries
Tool steels • Rests • Jigs and fixtures
Hones and honing • Common mistakes
Resources • Hands on sharpening

Lunch

Hands on sharpening

Close

Student Materials

(If possible, students should bring these)

Safety glasses and dust mask

All turning tools

Grinder, rests, and jigs

Clamps to secure grinder to table

Lunch if other arrangements haven't been made

December Woodcraft Courses

Dec. 1, 8, & 15;

Build a Mission Bookcase with Eric Marczak.

This is a project based skill-building course for the novice woodworker. Leave with a finish ready oak bookcase.

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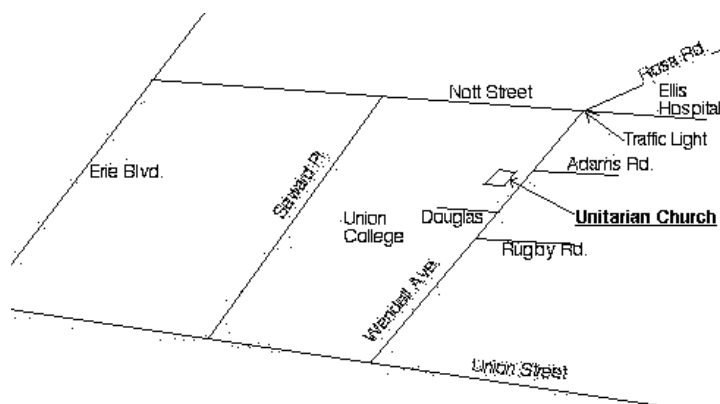
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Email: trade@vermontel.net



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



NEXT MEETING:

Thursday, November 10, 7PM
Unitarian Church
1221 Wendel Avenue
Schenectady, NY

GENERAL MEETINGS AND SPECIAL EVENTS

November 10-11-12-13, 2005 - Woodworking Weekend
Thursday evening, Fiske Memorial Lecture, Garrett Hack
Friday, Saturday, Sunday - Workshops, Sears
Colonie Center

December 1, 2005 - Family Night
Clifton Park Senior Center

January 12, 2006 - General Meeting
Shaker Meeting Hall, 7:00 pm
Dave Mobley on CNC woodwork.

February 9, 2006 - General Meeting
Shaker Meeting Hall, 7:00 pm
Scroll Sawing by Mid-Hudson and Albany Groups

March 9-10-11, 2006 - Woodworking Weekend
Thursday evening, Roy Underhill of the PBS Series
"The Woodwright's Shop"
Friday, Saturday - Workshops, Sears Colonie Center

March 25-26, Showcase 2006 -
Saratoga Springs Civic Center

April 13, 2006 - General Meeting
Shaker Meeting Hall, 7:00 pm
John Alexander on "Working Green Wood to Furniture"

May 11, 2006 - General Meeting
Shaker Meeting Hall, 7:00 pm
Woodcarving by Mid-Hudson and Albany Groups

June, 2006 - NO MEETING

July 23, 2006 - NWA Picnic
Jonesville Fire Station

August, 2006 - NO MEETING

For meeting cancellation information,
call Ken Evans 753-7759,
John Michne 371-6690
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 2nd and 4th Tuesday of each month at the Clifton Park Senior Center from 6:30 pm to 9:00 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 the third Wednesday of each month at Woodcraft, Latham. Beginners' session starts at 5:30 followed by a general meeting at 6:15.
Contact Tom O'Donnell (518) 581-1167 or todonne3@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.

CHAPTERS

NWA Mid-Hudson - The chapter meets at 7:30 p.m. on the third Thursday, except July and August, at the Central Hudson Electric Company Community Center, Route 28, Kingston. Contact Joe Mikesch, (845) 687-4285

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.