

WOODWORKERS NEWS



Northeastern
Woodworkers
Association

June 2012, Vol. 21, Number 6

Save The Date!

By George Rutledge

The annual NWA Family Picnic will once again be held at the Jonesville Fire Station No. 1 in Clifton Park on Sunday, July 22.

Expect the usual good food and camaraderie, and a cornucopia of desserts as well as demonstrations and competitions. Speaking of competition, I intend to tune up the “Spruce Goose” with an eye to dominating the Tape Measure Stakes. I’m throwing down the gauntlet and challenging any and all to man and woman up and bring your best to the starting line. We will once again be racing on Chuck Walker’s awesome electronically timed “Tape Measure Downs” track. May your steeds be worthy. One last thing. Don’t forget to bring something to display in the Instant Gallery. No excuses as you’ve plenty of time. Whatever your chosen style and type of woodworking and level of expertise, I guarantee that all entries will be welcome and subject to stringent admiration.



Annual Lumber and Tool Auction

By Charlie Goddard

The annual auction will be held, Saturday, September 15 in the big Shaker barn. This is the primary funding source for the Fiske Scholarship Fund.

There is quite a bit of lumber stored in the barn, including cherry, red oak, red elm, butternut and maple. Hopefully additional species will be collected as well.

Quite a few tools have been collected but we can always use more.

If you have tools or lumber that you would like to donate please contact Warren Stoker (518-439-6089, wstoker38@gmail.com), Dick Flanders (518-393-5215, rflander@nycap.rr.com) or Charlie Goddard (518-370-0388, cgodd@aol.com). Items may be donated or they can be sold on a cost sharing basis. Either way the portion that goes to NWA is fully tax deductible.

Don’t forget to put the auction on your calendar. 🐾

Panel Saw Construction Project – Enhance Safety of Shop Operations

By Ed Buell

One of the things I’ve noticed as I spend time with the WOODCRAFTERS in the Mustang Shop was that Herm Finkbeiner always seemed particularly concerned whenever we were breaking down whole sheets of plywood. On our big DELTA saw, even with the large table extension, this is a marginally safe operation. We spend a lot of time talking in the shop about what things we do that are, either risky or unsafe.

A couple months ago during a Saturday WOODCRAFTERS meeting, I suggested that we consider getting a panel saw for the shop. This would alleviate the safety concerns and make that work much easier. After some research,

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UNLESS OTHERWISE NOTED, PHONE
NUMBERS ARE IN AREA CODE 518

NWA

RECOGNITION BANQUET

AUGUST 25, 2012

ITALIAN AMERICAN COMMUNITY CENTER

**257 WASHINGTON AVENUE, EXT.
ALBANY, NEW YORK 12205**

NWA will recognize (recognize is code word for ROAST) some friends and celebrate some NWA events and the people who help make these events happen. NWA is a good CLUB and we promise good FOOD, good PEOPLE, good LAUGHTER, good RAFFLE, and a good TIME at this event. It is hoped this event will become a yearly tradition of NWA.

We need to know in advance that you are coming!

Please send an email to wiltw0@nycap.rr.com
(that is a zero in the email address)

Or call 518-753-7759 and ask for Willie. Tell us how many!

Or just send your check made out to
NWA for \$28.00 per person to:

Wilhelmina Evans, State route 67, Valley Falls, NY 12185

Your dinner choices are

1. Prime Rib
2. Chicken Marsala
3. Seafood Trio
4. Manicotti Marinara

Tell us your choices!

Thanks, see you there!

Oh! Maybe you could make a little something for the raffle ~ you know like a highboy, a corner chair, a hall table or something in the wood line. Any old thing of wood will do. Any of those wonderful things displayed this year at showcase would be perfect.

KWA NEWS

Beth Ireland Workshop

By Wally Cook

Turning with Your Mind is the subject of a new Beth Ireland workshop which focuses on the creative process in design and fabrication. Beth addressed the Kaatskill Woodturners during a two day seminar, featuring hands-on sessions in completing barley twists and tool making, as well as Turning with Your Mind.

The seminar arose out of Beth's recent experience of completing her MFA in sculpture and a subsequent grant which allowed her to launch Turning around America, a year long road trip to train schoolchildren and other groups about the fundamentals of woodturning. In the process of fitting out a van with all the essentials needed both to live, as well as to furnish a portable workshop for her woodworking tools, Beth pared down her needs to bare essentials.

A self-examination of the sources of her creative inspiration resulted in construction of a repeatable process that could be shared with her learning audiences. The objective of this process is threefold:

- Assist people who have no confidence in their innovative potential
- Speed the process of imagination-to-production using a formal structure of mental association
- Increase the spectrum of potential ideas

Beth made the point that we tend to lose the free ranging imagination we all had as children. The point of art education is to encourage creative awareness without ruling out possibilities. She exhorted everyone to put a sign "FEARLESS" in his/her workshop to underline a commitment to push our limits.



Everyone hard at work creating artifacts



Beth looking at the phonograph playing a "Little Surfer Girl"



Hal Hahn explaining the process that resulted in a cigar holder ash tray

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 InDesign CS3 on an iMac, duplicated by Shipmates, and mailed to more than 1,000 addresses.



Your next issue of **Woodworkers News** will be published in early September
Copy deadline: August 15
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WEBSITE(S)
www.woodworker.org
www.nwawoodworkingshow.org



NWA maintains two web-sites, the first noted here operates continuously. We also offer selected links to other sites of interest to our membership.
Webmaster - Kurt Hertzog
kurt@kurthertzog.com

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



**NORTHEASTERN
WOODWORKERS ASSOCIATION**
P.O. BOX 246
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CHAPTER NEWS

Sacandaga Chapter

By Gary Spencer

Our program for May 9th featured woodturner par excellence Lou DeMola, of Clifton Park. His presentation “New Directions in Turning” was well received by the Sacandaga Chapter. He covered many bases. He had content and techniques aimed at the beginner as well as suitable procedures for those that were further along on their learning curves in woodturning. His Salt Shakers were excellent and his Coffee Mills were outstanding. Thanks Lou for a fine show and a great stimulation for us.

Our June 13th meeting will be our last before our summer hiatus, and it will be both informal and a reward for an outstanding year for our group. The reward will be a season ending bar-b-que /picnic. The meat and buns will be provided and those attending could bring: snacks or chips, salads, fruits, desserts, and drinks, of their choice. We will kick off things a bit earlier; say around six o'clock at the shop.

We will have a show and tell and hope many of you will bring something to show. We will still have 50/50, and door prizes so come on out and bring your significant other. We plan to be in the party mood.

Our regular monthly meetings are the second Wednesday of each month and begin at 7:00 P.M. but this meeting will start at 6:00 P.M. Our next regular meeting will be September 12th, 2012. We will meet at our shop at 55 2nd Avenue, Mayfield, NY, come visit.

For Directions or information contact:

Clyde Cheney – 661-5138 Ray Laubenstein – 863-6071 Gary Spencer – 863-6433

Mid-Hudson News

By Wally Cook

Scissors Sharpening: Frank Carragher provided a demo on professional scissors sharpening. Frank was trained in Spartanburg, SC at the Wolfe Industries factory. Wolfe makes supplies for sharpening, including small high speed grinders, articulated vices, and other tools.

In order to sharpen common scissors, the angle of the shears need to be determined. Factory angle settings are generally published. A special gauge



Frank's high speed grinder for scissors

can be used to measure the shear angles and set the clamp. The grinder has an articulated swinging arm with an adjustable clamp which is set to the proper angle. Once set, the shear surface is drawn across a coarser wheel, then a smoothing wheel. When sharpening is completed, the scissor arms need to be closed without the shear surfaces touching each other when closing for the first time. This is



Accessories include holding fixtures for serrated scissors, scissor angle gauge, punch tool for disassembling scissors, and brass hammer for straightening shearing arms

necessary to avoid disrupting the burr. The scissor arms are slightly sprung (pushed apart) while closing to accomplish this movement. However, the scissors should then be opened while “tight” to effectively roll the burr.

Frank went on to describe troubleshooting techniques for some scissors where the handles may need slight grinding for proper closing as well as tools used to disassemble the scissor arms. Specialized scissors, such as pinking shears, may require manual filing with a clamping fixture and clockmaker's file.

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CHAPTER NEWS

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NWA Chapter Dinner: Over 90 people attended the eleventh chapter dinner held on April 20. Joe Benkert and the dinner committee did a great job of organizing the event. Duane Henry was honored for his contributions to the chapter, featuring an engraved plaque, handmade sundial, scroll sawed passport, woodturner's shaker box, and rescaled keychain fob. He was also inducted as an honorary Hurley Tory. Patsy Boisvert performed an original song about "Duane in Spain" (Staying mainly on the plane). The Wednesday Group created wooden ikebana arrangements for each table and the Kaatskill Woodturners made scarf pins for each lady attending the dinner. Bob Thompson won the beautiful zebrawood Schoolhouse Clock door prize donated by Roger Klein. In addition to the handmade items, Bob Boisvert obtained a number of manufacturers items for the raffle table – we are grateful to these sponsors, including



Duane Henry was honored at the Mid-Hudson Chapter dinner

Chipping Away
Hut Products
Lie-Nielsen Toolworks
Packard Woodworks
Craft Supplies USA
King Arthur's Tools
Mike's Workshop
Roberts Studio

DonJer Products
Kreg Tool Company
Ocooch Hardwoods
The Beall Tool Company
Flex Tool Company
Lee Valley Tools
Osbourne Wood Products
The Olson Saw Company

Dick Dillon: We mourn the passing of NWA member Dick Dillon. Dick passed away after a battle with cancer. He was vice president of the Kaatskill Woodturners and loved turning ornamental jewelry, as well as scrollsaw pieces. Dick was a retired CEO of Fehr Industries and remained active in many volunteer organizations. He was a prime example of "pay it forward" – we will miss his voice.



Dick Dillon doing what he liked best

Panel Saw Construction

Continued from cover

I found panel saws to procure or build. I prefer to build stuff for the shop in the shop. That's the best way I have to learn about how to get projects in the shop and at home completed.

Commercially available panel saws are very expensive and have fixed saws that only move up and down. They can cut plywood both into 4 X 4 and 2 X 8 pieces, but, were over 16' long so that the panels can be moved past the saw for horizontal cuts. In my online searches, I found a set of plans in WOODSMITH SHOPNOTES Issue 88 that had a traversing saw carrier, that would cut both sideways and up and down, and the whole thing is only 10' long.

After discussing this with several WOODCRAFTERS, we decided to go ahead with a PANEL SAW building project. Charlie Goddard signed on to co-chair this project with me.

The one big problem we faced was where to put it. The design is intended to be permanently mounted against a wall. Well...we don't have much empty wall space. We thought about putting it on the outside of the sheet good storage bin, but it is not square and wasn't made to support anything else. So, we are making the saw basically to plan and then we are going to design and mount it on a portable base, so we can move it around for storage and use.

I also found a modification another woodworker made to extend the height of the saw by one foot in height so that it would handle the 5' X 5' sheets of "appleply" ...so we have modified our plans accordingly.

Charlie sourced materials from our stash in the barn and milled materials for the main frame. The original plan was made with 2X2 material. We're fortunate to have good stable ash and mahogany for our project. We've been working the project for a couple weeks and on Tuesday, May 8, with Wayne Distin's help we assembled the main frame. Our next task will be to begin to manufacture the carriage and carrier for the saw and to complete the design for the portable base. We will follow in other articles as the project proceeds. 🛠️

Wood of the Month ©2012

No. 104 in the series

By Ron DeWitt

Yaupon *Ilex vomitoria* Ait.

A Deciduous Evergreen

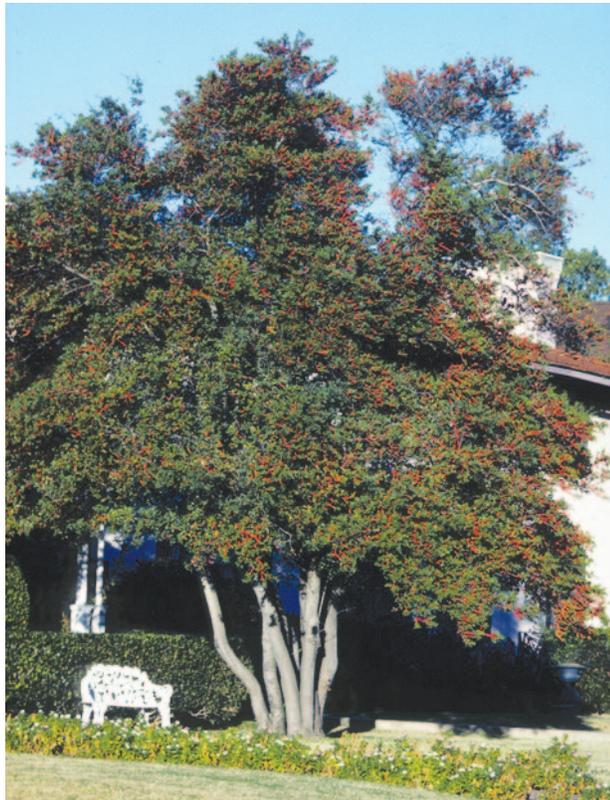
Aquifoliaceae – The Holly Family

Derivation of the genus name, *Ilex*, is from the classical Latin name of the *Quercus Ilex*, the European holly oak which has holly-like leaves. The species name *vomitoria* is from the Latin for “causing vomiting” in reference to the emetic properties of tea prepared from the leaves. The common name, yaupon, was derived from the North American Catawban Indian name, yopun, meaning “tree.”

The genus *Ilex* consists of 300 to 350 species--some are evergreen, some deciduous, and some are deciduous evergreen trees and shrubs scattered over the world, appearing on every continent except Australia. Some have spiny leaves, some are less prickly, and some are smooth. Those species native to Canada and the U.S. number about 16, of which 14 are usually

trees. Yaupon, also called yaupon holly, cassena, emetic holly, Christmas berry, or evergreen holly is a deciduous evergreen native in the U.S. along the southern coastal plain from northern Virginia south to central Florida, westward into central Texas and north into southeast Oklahoma. From there the range extends back east into Alabama. Yaupon has also become naturalized in Bermuda.

This species generally occurs in coastal areas in well-drained, sandy soils and can be found on the edges of salt marshes, in sandy hummocks, on



Large multi-stem yaupon tree

coastal sand dunes, in maritime forests, forested wetlands, as well as in well-drained forests and pine flat-woods. Maximum elevations are 500 feet (150m). Yaupon grows best in climates with mild winters and long, hot, humid summers. Soil quality seems to be of little importance. Yaupon commonly forms shrub thickets on coastal dunes where it is salt-spray pruned. It is very tolerant of drought or sea salt, but is intolerant of fire.

Common over-story associates include flowering dogwood, sweetgum, sassafras, sweetbay, hickorys, and oaks. Under-story associates may include American beautyberry, southern bayberry, greenbrier, and poor-man's soap.

Yaupon varies considerably across its habitat, from a many-branched thicket-forming shrub to a small to medium, single- or multiple-stem tree up to 45 ft. (13.7 m) tall with a dbh of 16 in. (41 cm) at maturity in up to 150 years. Trees usually have flat-spreading, dense branching, starting at the ground, tapering rapidly to a rounded, open crown. Bark is pale gray and smooth, marked with white patches. The yaupon is dioecious, having sexual components on separate trees. Male trees tend to develop in clusters of three to a dozen; female trees are more often solitary or in groups of two to three.

The leathery leaves of the yaupon are alternate, oval to elliptical, small, 1 to 2 in. (25 to 50 mm) long and 0.25 to 1 in. (6 to 25 mm) wide. They have an identifying crenate--i.e., a coarsely-rounded or blunt-toothed margin the full periphery of the leaf, the only *Ilex* to do so. Leaves are dark green and lustrous above, pale and opaque below, persisting for two to three years and falling just before the appearance of new growth.

Very popular with bees, the tiny, inconspicuous white flowers are 0.187 in. (5 mm) wide with four rounded, spreading petals, male and female flowers on separate trees. Berry-like shiny red fruits, drupes, with a bitter pulp, are 0.25 in. (6 mm) in diameter, clustered in masses along twigs on short stalks. The four narrow-grooved nutlets of each drupe mature in their first autumn.

Wood of the yaupon is heavy, hard, strong, fine-textured, and close-grained, quite similar in character to boxwood *Buxus sempervirens*. Sapwood is white and wide; heartwood is ivory-white, frequently with blue-gray streaking or

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Wood of the Month

Continued from previous page

shading. Growth rings are hardly discernable. Sp. gr. is about 0.57 and weight is 40 pcf (641 kg/m³), both at 12 percent M.C. The wood is diffuse-porous, pores are very small, grouped in radial strings, just visible with a hand lens. Rays are of two widths--one broad, wider than the largest pores and visible to the naked eye; the other very narrow, visible with a hand lens. The wood is without a characteristic taste or odor.

Only small quantities of yaupon are milled for its wood. Some is used for turnery, inlay work, handles, carvings, woodenware, and novelties. It is sometimes used as a substitute for boxwood in making model ships, musical instruments, and is stained for piano keys.

The wood works well with hand or power tools. Sharp tool edges minimize any tendency to burn. Pre-drilling assures problem-free fasteners. It glues nicely, sands to a soft patina, and benefits from sealing to reduce splotching in clear finishes. It is moderately durable when exposed to soil or moisture.

There is no toxicity reported from working with this wood, but dust precautions are always advised.

Yaupon leaves were used by Native Americans for their emetic and purgative qualities. Leaves and twigs containing caffeine were used in preparing a tea which they drank ceremonially in large quantities and then vomited. Native tribes traveled



0.25 in. berries



Male flowers



Leaves of yaupon (note margins)

to coastal areas in large numbers each spring to use this tonic to cleanse their systems. It was also used as a hospitality drink among many groups. Yaupon tea remained popular among southeastern Americans well into the 20th Century and is still used occasionally today in moderate quantities.

Yaupon has the ability to survive the effects of heavy salt spray, constant wind, full sunlight, and high temperatures, making it ideal as a beach and dune stabilizer. It is probably most often planted as an ornamental or trimmed into dense hedges because of its bright red fruit and contrasting dark glossy leaves. In its growing areas, it is also very popular for use in holiday decorations.

Yaupon is also an important browse plant for wildlife. Fruit and seeds are eaten by a variety of animals including raccoons, squirrels, turkeys, 'possums, feral hogs, armadillos, and numerous bird species. Leaves are very popular with deer. None of the animals seems to be bothered by the caffeine.

Stands of these picturesque small trees are plentiful and well distributed. There is little threat seen in their future.



Bark on 10 in. tree



KWA NEWS

Continued from Page 3

At a basic level, all creative ideas and solutions stem from need, desire, “divine intervention”, and literal transposition and juxtaposition of existing ideas (e.g., rescaling common objects, such as Claes Oldenburg’s 45 foot high clothespin sculpture). Work begets work: Beth is a firm believer in group challenges to get the creative juices flowing. Challenges are more successful when they are specific, so our class challenge was to create an artifact from a specific period of time as it would look in 2000 years when found by a future archaeologist. To complete the task in a short time cycle (two hours), we were asked to follow the following process:

Step 1: Brainstorm Categories:

Three groups were assigned a different decade from which to choose an artifact (1960’s, 1970’s, and 1980’s). The crux of brainstorming was to non-critically list a number of iconic objects that were originated – or were widely used – in this decade.

Step 2: Identify Subcategories:

Focus on the iconic objects. Further specify attributes and particular forms of the objects identified. Go back to the dictionary and look up the words that are used to describe these objects. Build additional associations with the objects until a few are richly identified with thoughts, symbols, and written descriptions.

Step 3: Create Visual Images:

Art is a visual language. Translate the descriptions of the well identified objects into visual symbols. Use the elements of design to create visual images: value, line, texture, space, and color. Imagine the



The artifacts included a cigar holder and phonograph from the 60’s, a moldy 70’s princess phone, and a tired Pac-Man game from the 80’s.

object highlighted in different angles of light. Evaluate the energy of the line – is it static and controlled or organic? Do areas of texture compliment the line and add visual or tactile emphasis. Is the weight and balance of the object an invitation to handle?

Step 4: Plan the Fabrication: Define the components necessary to turn the visual image of the artifact into a completed product. A work plan specified the process to make the components and combine into a finished statement.

Beth’s process certainly focused the group thinking to specific “mental folders” and sped the process of responding to the challenge. The finished products were very different – and all agreed that the process of guided exploration lead to solutions that would not have been the first associations of the teams. 🐸

Reminder

Remember there is no newsletter for July and August! Be sure to volunteer for the turning events at the County Fairs, join us for the Picnic, save your change for the Wood Auction in September and finally, Enjoy the summer.

Thanks, Wally

C L A S S I F I E D S

18" Emmert Patternmaker's Vise Turtleback Model, complete, no cracks Recently restored, \$500

Charlie Goddard 3518-370-0388, cgodd@aol.com

They're doing what in the kitchen?

By John Michne

The carvers carve in the kitchen. Lunches are consumed in the kitchen during day-long classes. I have heard that even music lessons are held in the kitchen for banjo makers. Now there is a group building a canoe in the kitchen!

It all began when Herm Finkbeiner asked me if I would lead another group in building a cedar-stripped canoe at the Mustang Drive shop. Having done the same thing a few years back in my home shop, I welcomed the opportunity to spread out to more spacious quarters for the build. The partial kit was ordered and received, and on January 29, Fred Lee, John Van Buren, Bob Reinhardt, Pete

Chast, shop quartermaster Steve Schoenburg, and I got together and planned the job. The group was later joined by Jon Hedman and Walt Addicks.

We first had to erect a shelf to store the 18-foot strips, and then a strongback upon which the forms would be placed. A canoe is neither a turning nor a flat board project, but straight, plumb, and level are needed before any glue could be applied. The strongback was leveled and the floor marked with tape in order to reproducibly position the assembly away from the wall for each week's session. Once the forms were aligned with a string line and plumbed, work could begin.

We bent and laminated two stems for the inside ends of the canoe, and cut over a hundred short pieces of white cedar and Peruvian walnut that would become part of the accent stripe along the sides. These were glued into a sandwich between strips of walnut and cedar, and strips cut from the glued up blanks. Other multicolored strips were also made similarly.



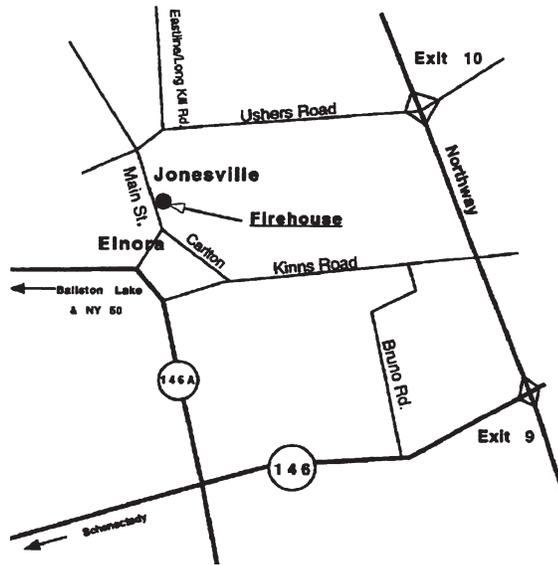
Building is progressing, albeit seemingly slowly, but with typical NWA craftsmanship. We are looking forward to the day when all of the strips have been mounted up to the end of the stems, leaving the bottom area, commonly called the “football”, open. This area will be filled with a figure 8 pattern of white and red cedars, accentuated with narrow lines of white cedar and Peruvian walnut. We chose Peruvian walnut for its nearly black contrasting color when covered in epoxy and fiberglass.

The materials for the caned seats and gunwales have been obtained, but the design of the decks will wait until the hull is righted. Lastly, a builder's plaque with the NWA name, logo, and date will be ceremoniously mounted on the foredeck, signifying completion of the project.

The membership is invited to drop by the shop any Thursday afternoon between 1:00 and 4:00. We welcome onlookers, kibitzers, flat boarders, carvers, turners, scrollers...



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



July Family Picnic

Sunday, July 22, 2012 11:00 am

Jonesville Fire Station No. 1

Main Street, Jonesville (Clifton Park) NY

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

GENERAL MEETINGS
AND SPECIAL EVENTS

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 NWA Learning Center located at 1 Mustang Drive, Cohoes, NY (This is just off Rte 9 at the light at Fonda Road) from 6:30 PM to 9:00PM. Wednesday "Learn and Turn" sessions occur on all other Wednesdays at the NWA shop, 1 Mustang Dr. These sessions run 6pm-9pm except on AWA member meeting nights as described above.

www.adirondackwoodturners.com Contact Ken Evans, 518-753-7759 or kevens1@nycap.rr.com

Scroller's Guild - Meets on the first and third Thursday of the month at The New Shop on Mustang Drive, Latham. A beginner's session starts at 6:30 PM followed by a general meeting at 7:00 PM. Contact: Jeanne Aldous at AMJAMtat2 or Barbara Nottke at scroller87@aol.com or 869-6268.

Kaatskill Woodturners - Meets the second Wednesday of each month at 7 p.m. at the Opdahl property in Hurley. Contact Matt Clark, (845) 454-9387.

NWA Crafters - Meets every Saturday and Tuesday, from 9:00 am until noon at NWA Shop at 1 Mustang Dr. Our general purpose is public service work for various charitable organizations, including the Double H Hole in the Woods camp for children and recently the GE Elfuns toy mods group. 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. Contact Dave Axton (518) 237-6992, daxton@nycap.rr.com, Wayne Distin (518) 674-4171, wdistin@nycap.rr.com Steve Schoenberg (518-371-1260), sschoen1@nycap.rr.com. for more information.

The NWA Wood Carvers SIG - Meet each Thursday at 5:30 p.m. until 9 p.m. all year except the 2nd Thursday of each month at the learning ctr. Our programs are determined at the previous weekly sessions, discussions start at 7PM. Our goals are to promote the art of Wood Carving. We assist with all carving matters. Individual private sessions are available Wednesday evenings by appointment only. All beginners are encouraged to attend often, as we will assist with 100% of your needs. We offer the wood, tools, patterns and the how to carve training as you need it. NWA WC operates a carving tool crib for all to borrow tools. Contact Ray Gannon. LoRayG@Gmail.com

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 Pete Chast, pchast@francomm.com.

NWA Sacandaga - The chapter meets at 7 p.m. on the Second Wednesday of each month at 55 Second Avenue Mayfield, NY (our workshop) If you are in Mayfield at Stewarts on RT. 30, just go two blocks toward Gloversville and turn left one block to first road on right. That's it! Contact Gary Spencer, 863-6433