WOODWORKERS Northeastern Woodworkers Association WOODWORKERS Woodworkers Association

December 2019, Vol. 28, Number 10

December Meeting Family Night

Thursday, December 12, 6:30 - 9:00 PM
Clifton Park Senior Center
6 Clifton Common Ct., Clifton Park, NY
Here is a link via Google Maps to the

Clifton Park Senior Community Center.

From Route 146, drive 1.3 miles to Clifton Commons Road.

Turn left and go to end of road.

Please Bring an appetizer or dessert. Coffee and beverages provided. Instant Gallery Tables to display your woodworking and other projects.

Barbara Nottke's Puzzle Making with the Scroll Saw

By Susan McDermott

On October 23, 2019, Barbara shared her wisdom and skills at puzzle making with the members of the Scroll Saw SIG and some curious turners who deserted their lathes. She gave a little history of puzzle making which dates to the 1760s when European mapmakers pasted maps onto wood and cut them into small pieces. With the Great Depression in 1929, puzzles for adults enjoyed popularity, peaking in early 1933 when sales reached 10 million per week. Puzzles offered an escape from the troubled times, as well as an opportunity to succeed in a modest way. Maybe jigsaw puzzles gave one a sense of accomplishment that was hard to come by when the unemployment rate was climbing above 25 percent. With incomes depleted, home amusements like puzzles replaced expensive outside entertainment. Puzzles became more



Treadle scroll saw

affordable too. Many of the unemployed architects, carpenters, and other skilled craftsmen began to cut jigsaw puzzles in home workshops and to sell(or rent them for three to five cents a day). *Such crafts persons would likely use a treadle powered scroll saw.

Barbara is self-taught, inspired by books and her artistic mind. Her experience has taught her while cutting pieces to keep the saw speed up. Do not force the wood against the blade as that could bend the blade causing the cuts not to be perpendicular. If that happens, the puzzle pieces will not slide together evenly. Keep a fluid motion even if you stray off the line. The pieces will still fit. She uses reverse tooth blades (#5) for children's puzzles for a looser fit and a finer blade for the picture puzzles. The Dragon was cut with a very fine 8 mil blade.

*Wikipedia



Lizard puzzle



Remove the eye to begin disassembly



Barbara's favorite pet Rusty



Lhasa Apso



Celtic knot



Knot with piece removed

OFFICERS

President - Rich Cerruto r_cerruto@yahoo.com 845-706-7718

Vice President - Irv Stephens irvstephens@gmail.com 518-273-4843

Secretary - Chris Stolicky stolicky@hotmail.com 518-272-7325

Treasurer - Ron Roberts nwatreasurer1@gmail.com 845-245-8308

Past President - Steve Mapes mapessteven@gmail.com 518 527-2976

Executive Secretary - Charlie Goddard Cgodd@aol.com 518-370-0388



Mid-Hudson Chapter

Jim Lee, President - 845-382-6045 debbielee3649@gmail.com

Sacandaga Chapter

Vacant

CHAIRPERSONS

Banquet

Kay McCampbell kmccampbell@nycap.rr.com

Education

Chairperson - Steve Mapes mapessteven@gmail.com 518-374-2207

Registrar - Chuck Watson nwaeducation@gmail.com Members - Jim Lefebvre, Rich Glover, and Mike Mascelli

Fiske Fund

John Kingsley jkingsley 1 @nycap.rr.com **Historian**

Wayne Distin - 518-674-4171 wdistin@nycap.rr.com

Hospitality

Lee Hilt

lhhargh@earthlink.net

Library

Susan Hill - Cell 954-557-3146 Susanh1122@att.net

Membership

Bob Stanley - 518-429-5362 (cell) nwamembers1@gmail.com

Programs

Irv Stephens - 518-273-4843 irvstephens@gmail.com

Publications

Susan McDermott - 518-438-1909 Nwanewsletter1@gmail.com

Publicity

John Olenik - 518-587-0306 jolenik@nycap.rr.com

Showcase Chair

Wally Carpenter - 518-434-1776 nwa.showcase.chair@gmail.com



Dragon puzzle by D'Ambrosio



Miniature puzzles



Pumpkin theme emerging

November Newsletter Corrections

CORRECTION: November's newsletter story about Matt Kenney, this year's NWA Fiske Lecturer, reported that he teaches at the Connecticut Valley School of Woodworking. The article should have stated that Kenney taught a course at the school earlier this year.

CORRECTION: The instructor of the Bandsaw Box class was Jordan Mapes, NOT Jason Mapes. The newsletter editor apologizes to Jordan and to his father, Steve Mapes!

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. The newsletter is available online at www. woodworker.org



Your next issue of

Woodworkers News

will be published
in early January

Copy deadline: December 15
Susan McDermott, Editor
(518) 438-1909

Nwanewsletter1@gmail.com

Elizabeth Keays Graphic Artist
Designer



WEBSITE www.woodworker.org

Webmaster: Andy Moss andy@hvi.net



NORTHEASTERN WOODWORKERS ASSOCIATION

P.O. BOX 246 Rexford, New York 12148



NWA Fiske Award Meeting & Lecture

Thursday, November 21, 7:00 PM Calvary United Methodist Church 15 Ridge Place, Latham, NY 12110 (** entry is at lower level **)

Matt Kenney

Author of **52 Boxes in 52 Weeks** and a regular contributor to **Fine Woodworking**. Kenney's contemporary furniture designs feature delicacy combined with functionality. His lecture will focus on how he develops an idea into a finished design that reflects the elements that are imporatntto him as a woodworker.

DRIVING DIRECTIONS:

- 1. From Rte. 2 (near Latham Roundabout) proceeding on Old Loudon Road to Belle Avenue (just before rear entrance to Price Chopper's Market 32).
- 2. Turn right onto Belle Avenue and continue for .3 miles (Belle Avenue turns into Ridge Place).
- 3. As the road starts bearing to the left, look for entrance on left near a stand of trees to lower church parking lot.

Irv Stephens, NWA Vice President irvstephens@gmail.com

The Showcase 2020 Gallery Exhibit Entry Form is NOW OPEN!

The Online Form, a printable PDF Entry Form, and a printable description of the Categories and 2020 Woodworkers Challenge can be found here:

https://woodworker.org/about-showcase/

We need YOUR entries! Over the past several years, we've had a steady decline in the number of Gallery Items, let's try to turn this around in 2020! Get an early start, recruit friends and family, and register and display previously judged items,

This year's Woodworker Challenge is: A Picture Frame for Your Work! We want examples from all our various woodworker styles, skill levels, and SIGs. Fine Woodworking, General Woodworkers, Carvers, Pyrographers, Scrollers, ... All wood working methods and styles are welcome!!

For those of you that need them, a small number of paper forms will be available at The Shop on Railroad Ave and at the NWA meetings from now until March.

If you have any questions or problems, please contact me! Sincerely,

Dale Lombardo, Showcase Judging Co-Chair ShowExhibit@gmail.com 518-290-6803

NWA Held Annual Banquet to Honor Dave Mobley

By Susan McDermott

NWA member Kay McCampbell coordinated the planning of this year's very successful banquet program and dinner held to honor Dave Mobley, a founding member and crafter of NWA. The turnout of 79 loyal, supportive members enjoyed delicious food, banter, and won raffle items. Kay must be recognized for her diligent work to bring members together for the first major social event since the NWA relocation to 97 Railroad Avenue shop.

Before dinner, Ken Evans wove a fantastic story about Dave's "acceptance" to the highly selective NWA organization as a PhD Chemist. Ken claims to have challenged Dave's knowledge of woods



Dave and Debby Mobley

with graphics of Dave's brilliant answers! Charlie Goddard spoke about the founding members Dave knew over twenty years past. Few remain but their legacies are the foundation of NWA's service to its members and the community. Charley pointed to Dale Brown as one of the original members. Steve Mapes introduced NWA's honoree with his praises of Dave's contributions to NWA.



Kay McCampbell, Banquet Organizer



Ken Evans tells fantastic stories about Dave



Charlie Goddard recalls prominent founding members in Dave's circle



Dale Brown is one of the remaining founders



Steve Mapes introduces Dave to the audience with high praises of Dave's contributions to NWA



Dave "roasts" his fellow members with truths!



Rich and Izumi Cerruto



Wayne and Penny Distin



Pat and Tom McCord



Dale Lombardo, Tech Extraordinaire

Some of NWA members enjoying this special social occasion are pictured below. We hope for an even larger turnout for Family Night on December 12.



John and Inez Olenik



Yuchi Young and friend Helena



Austin and Marti Spang



Dick and Nancy Flanders



Diane and Ernie Balch



Lee and Moria Hilt

Many thanks to our donors of raffle items (too numerous to name). The raffle raised \$750 for NWA.

Introduction to Hand Tools

The third of five Saturday full-day classes was taught by Dave Parkis on October 5, 2019. The session began with a discussion of why we use hand tools. They are safer than power tools, quiet, produce less dust, are more precise than machinery, require no electricity, may be faster (compare a plane to a router set up), and more fun. Dave's idea of "fun" is collecting and restoring over 500 hand planes. Visit his shop to see them.

The hand tools Dave demonstrated would be used in cabinet making rather than carpentry. He recommended Garrett Hack's *The Hand Plane Book* http://www.garretthack.com/books-2.

The goals of the class as requested by the students were as follows:

- Work holding tools such as bench dogs, bench hooks, clamps, vise
- Planes and chisels- purposes, applications of specialty types, disassembly and adjusting
- Sharpening with the Worksharp, with stones, sandpapers with use of honing guides (Veritas, Eclipse, and custom- made guide)
- Uses of braces and their bits
- Shooting boards to plane miters
- Uses of rasps

Dave displayed type of planes for coarse, medium, and fine cuts. The Jack (#5) plane is good for coarse work in flattening boards 1/32 of an inch per pass. A number 7 Jointer plane is for finer flattening, and the numbers 4, 4 ½, and 3 are smoothing planes are used for already flat boards. Smoothing planes produce shavings of 1/1000 to 2/1000th of an inch with each pass. When the plane produces continuous, full-width shavings, the board is flat. The plane irons may be "feathered" at their corners to prevent "tracks" on the planed surface. These irons are inserted bevel down at a 45- degree angle. Specialty planes are the standard and low angle block planes, the rabbeting plane, and the router plane. The low angle plane's iron is bevel up. The iron rests at 12 degrees for smoothing end grain while the standard block plane is 25 degrees. A block plane may have adjustable mouth to accommodate the hardness of certain woods. The thumb planes pictured are very small and used for making musical instruments. Dave mentioned a Woodbywright YouTube that talks about bevel up/bevel down features. It's well worth watching.

https://www.youtube.com/watch?v = X65OLedIbyk



Types of bench planes





No. 4 No.4.5



Thumb planes

Dave demonstrated setting up a plane by adjusting the frog which opens the mouth for coarser cuts, setting the chip breaker to the iron's edge, and moving the lateral adjuster arm which squares the blade to the board in the direction of the pass.

The class moved from the conference room to the shop for a demonstration of bench chisels (those generally hit with a mallet). Dave showed sharpening chisels



Newer vs older Stanley planes



Chip breaker set very close to the iron's

edge (1/32 ")

Frog set back widens the plane's mouth

with a 25-degree primary bevel and a 30-degree micro-bevel. The advantage of the secondary bevel is a shorter re-sharpening time. Dave uses a custom- made honing guide not available commercially, but he showed Eclipse and Veritas honing guides as well as explaining the selection of oil and water stone grits used for sharpening. Wet/dry sandpapers adhered to thick glass or flat granite plates in graduated grits of 220, 240, 400, 600, 1000, 1500, 2000 is the least expensive way to sharpen irons and chisels. This method is also an inexpensive

way to flatten/polish the backs of plane irons and chisels and this step is critical.

Another class of chisels is for paring wood. These are pushed by hand, not hit with a mallet. They can smooth mortise openings, for example. A third category is mortise chisels with 30-35degree bevels and shafts as thick as they are wide, used to pry wood out of mortise cavities.

Dave walked the class to the back of the shop where his beloved Worksharp 3000 resides with its glass disks and grits of adhesive sandpapers

The flat-sided Stanley Bedrock are stored. He demonstrated the quick way to sharpen dull chisels and irons. Primary bevels can be ground with quick, brief, repetitive insertion of the blades so as not to

overheat the steel. A large eraser cleans the rotating sandpaper disks of steel particles.

Maintaining sharpness of irons and chisels is accomplished by a homemade leather strop of horse hide or suede one a wooden backing. Chrome oxide in various colors (inexpensive and available online or Harbor Freight) is rubbed on the leather as a polishing compound. Green is .5 microns. This strop will help users maintain a keen edge without having to go back to the Waterstones, oilstones, or sandpaper on glass.

When asked what good quality chisels are, Dave named Sorby (Sheffield) and Irwin Marple as trusted brands. There are, of course, other brands that are excellent quality

Dave shifted to braces and bits. The ten inch "throw" or diameter of a full turn of the handle is the most common brace. A large brace, 12-inch clearance, has greater torque but requires more space. A small brace (six-inch throw) can reach smaller spaces. One of the best braces was produced in the thousands by North Bros. for Bell Telephone for its linemen. The Stanley #923 with two orange stripes on the chuck is also a very high quality brace.



Bedrock has one point of iron contact with the frog

Bits' straight shafts are easily checked by rolling it on the flat bench surface. Any wobble of the shaft reveals a worthless bit. The bit's spurs cut the hole and are sharpened only on the inside with an auger file. The lead screw (coarse thread for soft woods or fine for hard woods) begins the drilling.



Bedrock planes have three screws to adjust the frog. This is a time saver for adjusting the frog.

In the final 30 minutes of class, the participants made their own bench hooks as their take home projects.



Stanley ten-inch and six-inch throw braces



A bit's spurs and coarse lead screw



Bench hook used as planing stop



Shen carves using a bench hook

Introduction to Turning Class Taught by John Kingsley

By Susan McDermott

On Saturday, October 12, John Kingsley met his class for a hands-on experience of wood turning with the results of six custom-made candle stick holders. John demonstrated the steps of centering an oak block, mounting it to the lathe with the headstock spindle and tailstock spur, and rounding the corners with a roughing gouge.

Emphasis was given to safety, particularly the proper holding of cutting tools and wearing a face mask to protect eyes, nose, and mouth from flying chips or sudden breakage.

There was a minimum of talk and a lot of learn-by-doing which was very effective. John moved among the six learners as they turned and gave one-on-one instruction for each step of the process without loss of wait time or possible errors in novice turning. Simultaneously, the class learned the functions of each cutting tool as unique candlestick holder designs emerged.

The class spent the first 15-20 minutes rounding the blank square with a 1" roughing gouge. The 1" skew chisel scraped out the high and low spots. The round-nose scraper smoothed the wood's surface. The parting tool and calipers turned a tenon to fit into the three-jaw chuck that replaced the headstock spindle. This tool can cut specific diameter grooves. The skew chisel made V-cuts, beads, and shallow coves. The tool rest was frequently moved closer to the wood piece as the diameter decreased. A drill chuck was placed in the tail stock to cut the diameter of a candle in the top end of the candlestick holder.

Extra creative touches were accomplished by a small spindle gouge to cut coves, piano wire to burnish dark rings, and acrylic paints to add color bands. The entire day was full of new skills used with satisfying and proud results.

John said, "There is always a 'wow' moment in turning, where form takes shape from rough stock. The 'I made this' feeling has permeated my life, and I enjoy helping others feel it for themselves." Well, John did just that for his class!

See photos on next page.



Drawing a center point on the wood stock



A mallet will drive the spur tailstock



The block is secured to the lathe



The tailstock spur at work



The class begins initial cuts with a sharp roughing gouge



The three- jaw chuck grips the tenon



Chuck and live center tailstock



Round nose scraper smooths the wood



A natural enhancement



Applying a filler



Piano wire burnishes the dark rings



Colorful inlays decorate the candlestick holder



The class's final projects

Fifth and Final Saturday Fundamentals of Woodworking

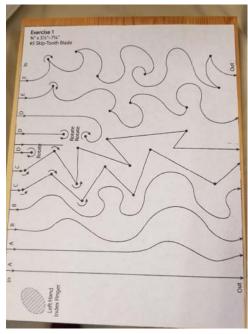
By Susan McDermott

October 5, 2019 was a full day with two skill areas covered in the class of eight participants. Tom O'Donnell introduced half the class to scroll saw operation and techniques with ingenious exercises in cutting curves, tight turns, and progressively more challenging projects.

Simultaneously, Tony Lisosky taught the other half of the class carving techniques with practice on safety, planning and accomplishing the completion of a comfort bird. By mid-afternoon, the class switched, so all participants had the benefit of instruction from both teachers.

Tom O'Donnell's Scroll Saw Class

Tom began his class with advice to always work with a sharp scroll say blade set at the proper tension, determined by twanging the blade to hear a vibration in the key of high C. For the tone deaf, deflect the blade less than 1/8". Check for the blade's squareness to the table. Be sure not to wear loose clothing, jewelry, or long hair when operating a scroll saw. Always wear safety glasses. The participants sat at their saw tables with stools positioned at 5:30 o'clock, the light and vacuum hose adjusted to best see the wood piece and draw off the accumulating saw dust. Tom warned of heat build up and stress on blades when cutting sharp curves. Pushing the wood rather than guiding it along cut lines may break the blade. Never stop the blade in the middle of a cut! Either finish the cut or move the cut to the edge of the wood piece to free the blade.



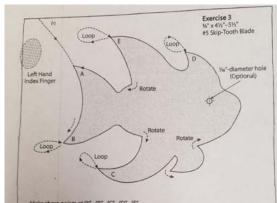
Progressively more challenging cuts



Completed cat



Practice makes perfect



Fish template

The class began the practice cuts with ¾" pine rectangles about 4 x 8 inches. Soft pine is more forgiving to beginning scrollers. The wood was prepared by sanding the surface, adhering a paper pattern with a temporary glue, and taping over the entire pattern with transparent packing tape.

Some projects required drill press holes to facilitate turns. The photos below show the projects achieved by class members. Scrollers meet the second and fourth Wednesdays of the month at the NWA Learning Center. The shop opens 5:30 PM both Wednesdays followed by a general meeting at 7:00 PM on the fourth Wednesday.



Fish cut out

Tony Lisosky's Carving Class

The transition to carving was relaxing compared with the intensity of scrolling. The project was carving a comfort bird on a band sawn form of a bird (called a blank) of bass wood. Tony Lisosky, assisted by his carver wife Bonnie, introduced the class to the safe way to hold a very sharp carving knife with fingers and thumb guard and the wood piece in the opposite gloved hand. Never try to carve with a dull blade as the extra pressure exerted to make cuts will likely draw blood or worse.

Tony explained the difference between whittling and carving. The whittler pares or cuts off chips from the wood surface using only a knife, often a pocket-knife. A carver shapes his wood with specialty carving knives and tools such as curved blades, gouges, power tools, and abrasives. Both individuals plan the project by selecting the wood species, determining the size and dimensions of the project, and sketching the design or marking the design directly on the wood.

Make test cuts, stop cuts, and carve when possible in the direction of the wood grain's flow. Round off the sharp edges to allow the project to take a gradual shape. Check regularly for symmetry if the project requires it. A right-handed carver holds the wood piece in his left gloved hand and pushes the knife blade with the left thumb as the knife is guided by the right hand.

The bird is finally sanded with sandpaper or an abrasive sanding mesh called Abranet (in grits of 80, 180, and 240). A finish of polyurethane, shellac or wax can be applied.

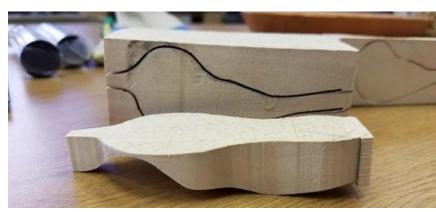
Carving SIG meets every 1st, 3rd, 4th & 5th Thursday 5:00-8:30 PM all year at the NWA Learning Center.



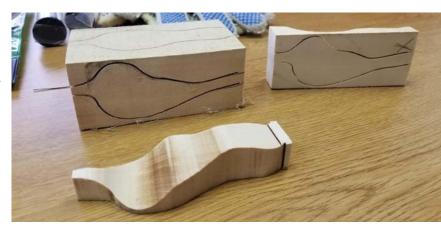
Some of Tom's work



More of Tom's

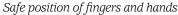


Band saw cuts blank



Cut top first and then the sides of blank







A stop cut



From blank to finished bird



Tony's first and later carvings show years of his progress and skills

Kaatskill Woodturners Association News 11-15-19: Alternate Turning Materials

By Wally Cook

Alternate Realities: Doug Scharf, Steve Sherman, and Bill Thiry combined to guide us through a panoply of materials for turning, other than raw wood.

Doug did most of the research into new materials, particularly stabilized and acrylic turning blanks. As a professional wood purveyor and artisan, Doug discussed his experience with these items. He prefers stabilized wood and wood/acrylic hybrids for the shaving products and peppermills that he makes. The stabilization is an advantage where moisture and heavy use is expected.

The market has exploded to the extent that the making of blanks is big business. There are makers who specialize in casting blanks, but never turn the material themselves. Doug stated that many of the acrylic blanks offered by Woodcraft and other retailers are supplied by Condon Lumber. Other sources include off-shore suppliers who cast the resin in trays and bandsaw the castings into pen or bottlestopper



Doug Scharf describes the use of various materials for turning

blanks. The cheaper blanks may be constructed in layers that have not fully bonded, so care should be taken when inspecting blanks for purchase. Doug gave high marks for alumalite blanks for durability, ease of tooling and polishing. Conversely, rhinoplastic is not a favorite; while it resists chipping, it's difficult to get a real shine on these blanks. Kirinite, nylon, lucite, ebonite (bowling balls), delrin and corian are other plastic materials available to the woodturner. (To delve into a summary of the chemistry between thermoplastic and thermosetting resins, visit Juxtamorph at https://juxtamorph.com/difference-between-polyester-acrylic-and-epoxy-resins/).

Cast blanks have moved quickly to hybrid materials. Resin and wood, plywood, bone, stone, shell, plant materials, feathers, fabric, papers, leather, and metal may all be combined. Many of these blanks are pre-tubed – that is, already prepared for specific pen kits. Snakeskin/resin blanks are so popular at the Artisan Jack website, they are currently sold out at \$24 per Sierra pen blank – or you can choose carved and cast snowflakes for a Junior Gent pen set for \$65 from exoticblanks.com. A new trend features blanks made by 3D printers. Turners Warehouse offers these designs, but almost all were sold out at the time this article was written. Clearly, alternate materials for turners is an expanding market.

Other materials that can be turned without being resin-based include synthetics such as translucent salt blocks (try Tractor Supply) and polyclay, as well as natural materials such as nuts (Banksia, Taqua, Forest Coconuts) and horn or bone (water buffalo horn and deer antler).

Steve Sherman then discussed how to turn soft metals on a wood lathe. Key is to use slow turning speeds. Steve repurposed some metal cutting bits and a machinist vise for his work on brass and copper. Both Doug and Steve felt that negative rake carbide cutters work well on hard materials.

Bill Thiry present some pieces turned from stone countertop cut-offs. The stone was a sedimentary material and therefore of the softer variety. Bill also used metal turning cutters in shop-made holders. He was able to cut out circular blanks with a 2 ½" diamond tile holesaw; then actually put a tenon on one side to mount in a four-jaw chuck. After sanding, the stone polished well using the Beall buffing system. Bill reported that working the stone was a pretty dusty process.

This survey of turning possibilities really ignited discussion, because the options are so open-ended.



Acrylics, Banksia pod, hybrid blanks, and stabilized wood have become popular turning options



Cast materials employ resins and moulds



Steve Sherman's turned metal accents



Bill Thiry used stone countertop to create a round blank

Volunteers Turn Out for Milling of Logs

Photos courtesy of Juliana Shei

On Friday, October 18 NWA volunteers turned out at the Shaker site with their trucks, protective gear, and lunches to mill cherry and other species of logs for stacking and airing for two years in the Shaker Barn.

Dick Flanders led the operation and will announce some other milling dates, including Saturdays. The following people volunteered for Friday: Peter Heffernen, Juliana Shei, Robert Malkus, Tom Wallner, Pete Howe, Steve VanDerZee, Kurtis Albright, Kurt Larson, Irv Stephens, and Jon Cochran.

Watch for future e mails announcing this. Any questions can be directed to Dick at rflander@nycap.rr.com.



Milling a large log



Cherry logs milled first



Dick Flanders (left)

NWA WOODWORKERS ASSOCIATION

Showcase Announcement

We need volunteers for the Showcase

Saratoga Center, Saratoga Springs, NY. March 28 – 29, 2020

All positions include: Door Hosts, Floor Monitors, Question Booth, Lecture Videographers, Membership Booth, Raffle Tickets, Tickets Sales, Pen Turning, NWA Store Attendants, set up and take down Exhibits, Truck Assistants, Loading Docks, and Ramp Assistants.

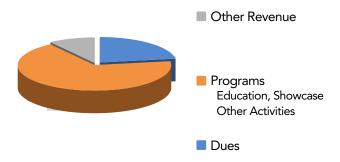
Name:
Position:
Date and Time:
Phone Number:
E-mail:

Your cooperation will be greatly appreciated.

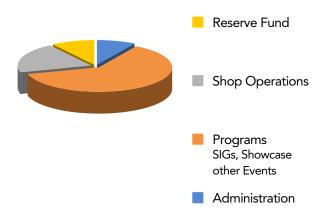
You can print this form, fill it out, and send it to P.O. Box 246, Rexford, NY 12148-0246 or give it to Maria Witkins when she visits the shop or at General Meetings.

NWA FY2019 Financial Summary for 9/1/2018 - 8/31/2019

FY2019 Gross Income - \$136,684



FY2019 Operations Expenses - \$126,216



Classifieds

Shop Tools:

36" One Way lathe
18" Laguna bandsaw
10" Bosch chopsaw with stand
Rigid drill press
Delta 9"/6" disc/belt sander
JessEm router table
30 gallon Campbell Hausfeld compressor
Tormek sharpening station
Corded power tools
Air power tools
Hand tools too many to list
Lots of exotic wood

Property Equipment:

5 x 8 utility trailer Husqvarna 450 chainsaw 18" with chains Echo 16" chainsaw with chains

The sale is scheduled for the 11/30/19 weekend at my home. All items are priced to sell. Any reasonable cash offer will be considered. Additional landscaping tools are available.

Claes Sjogreen 47 Dutch Church Road Petersburgh (Berlin), New York 12138 518-674-6089 home phone 518-301-9116 cell



Thursday, December 12, 6:30 - 9:00 PM Clifton Park Senior Center 6 Clifton Common Ct., Clifton Park, NY

Here is a link via Google Maps to the

Clifton Park Senior Community Center.

2019 MONTHLY MEETINGS*

Unless noted otherwise, held at the Shaker Meetinghouse on the Second Thursdays at 7:00 PM

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

December 12th - Family Night

January 9th - Tool Collecting - Preston Sweeney

February 13th - TBA

March 12th - Seat Weaving - Lorraine Weissen

April 9th - TBA (Program presented by Mid-Hudson Chapter)

May 14th - Turning Topic - Paul Petri

*To be updated with additional information

SPECIAL INTEREST GROUPS (SIGs):

Please note meetings will commence at our new location at 97 Railroad Avenue.

Adirondack Woodturners Association (AWA) - The AWA is active throughout the year. General Meetings are held the first Wednesday of the month (except in January and July when it is the second Wednesday), at the NWA Learning Center located at 97 Railroad Avenue, Colonie, NY from 5:30 PM to 8:45 PM. Contact: Pam Bucci, President at 518-429-6440 or woolglass2@gmail.com

Spindle and Pen Turners - Meets Mondays 5:30 PM - 8:45 PM. Contact: Pam Bucci at 518-429-6440 or woolglass2@gmail.com Wednesday "Learn and Turn" sessions occur on all other Wednesdays at the NWA Learning Center. These sessions run 5:30 PM to 8:45 PM.www.adirondackwoodturners.com **Contact:** Pam Bucci at 518-429-6440 or woolglass2@gmail.com

Scroller's Guild - Meets on the second and fourth Wednesdays of the month at the NWA Learning Center located at 97 Railroad Avenue, Colonie, NY. Shop opens at 5:30 PM both Wednesdays followed by a general meeting at 7:00 PM on the fourth Wednesdays. Contact: Tom O'Donnell at Todonnell 180@gmail.com

<u>Kaatskill Woodturners</u> - Second Saturday mornings at 9:00 AM at the Opdahl property in Hurley, NY. **Contact:** Wally Cook at wally.cook@gmail.com

<u>NWA Crafters</u> - Meet Tuesdays and Saturdays 9:00 AM to noon. They provide public service woodworking for various charitable organizations, including the Double H Hole in the Woods camp for children and the GE Toy Modifications Group, and the Make A Wish Foundation. Sharing information, fellowship, and relating experiences are a major part of these sessions. **Contact:** Wayne Distin at 518-674-4171or wdistin@nycap.rr.com, Ken Evans at 518-281-0779 or kevans1@nycap.rr.com, or John Heimke at heimkj@sage.edu for more information.

The NWA Wood Carvers SIG − Meet 1st, 3rd, 4th & 5th Thursdays 5:00-8:30 PM all year at the NWA Learning Center located at 97 Railroad Avenue, Colonie, NY. The goal is to promote the art of wood carving and to have a good time doing it. The only prerequisite is a desire to carve while making new friends. Wood, tools, and patterns are available. Contact: Diane Balch at 518-885-9899 or signs@balchsigns.com

<u>Hand Tool SIG</u> – Meets on the 1st and 3rd Tuesday of each month at 7:00-9:00 PM in the Herm Finkbeiner Education Center at 97 Railroad Avenue, Colonie, NY. **Contact:** Dave Parkis at 518-429-6581 for further details: dparkis@nycap.rr.com

CHAPTERS

NWA Mid-Hudson - The chapter meets at 7:30 PM on the third Thursday, except July, at the Hurley Reformed Church. The Church is just off the Hurley exit from Rte. 209. Right at the exit, right at the stop sign and left into the Church parking area. **Contact:** midhudsonwoodworkers.org | Jim Lee, President - (845)382-6045