May Meeting

Constructing a Skin On Frame Boat

Thursday, May 8, 2014, 7:00 pm Shaker Heritage Society Meeting House Albany-Shaker Road, Albany, NY

By John Van Buren

John Van Buren will provide an overview on the construction of a Skin On Frame boat.

This type of construction can result in a finished 18 foot long kayak that weighs about 35 pounds. Total construction time is typically 40 hours, and the cost will be in the range of \$300. Skills required are fairly basic: use of a jig saw, knot tying, sewing on the fabric skin and varnishing the boat to make it water tight.

At the end of the presentation John will provide a handout that will provide reference sources - books and web sites, plus a listing of sources for materials.

John will have a completed skin on frame kayak plus an "unskinned" kayak frame at the demonstration. While not an expert boat builder John has built 2 canoes and three kayaks -all of which have floated, without leaks, and made repairs to a couple of canoes and kayaks.

Annual Elections to be Held at the May Meeting

By Rich Duval

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

John Heimke - Vice President Nancy Reilly - Secretary

Additional candidates may be nominated by the membership prior to the election, as long as said candidates have agreed to serve if elected. The By-laws also provide that the current Vice President, yours truly, will become the President for the coming year at the end of the May meeting. Our President, Karen Arkison, will become the immediate Past President and as such will serve as a special advisor to the NWA Board of Directors.

April AWA Meeting Update

Congratulations!! 23rd Annual Woodworker's Showcase

By Kurt E Roullier

Photos by Kurt E Roullier

From the simple to the most complicated, from beginners to show winners there were rooms that were filled with beauty and inspiration that can only be seen each year at Saratoga's Civic Center. It starts with craftsmen

from all over, who work endlessly on their projects to be the best that they can be and who gather together in appreciation and conversation about each other's year-long projects. There is a vast amount of knowledge shared amongst all who come together for this annual event. It is the camaraderie of old friends and new ones which you create which can last you a lifetime. It is the learning and development of skills that makes each event a growth experience. The main benefit of this event is the enrichment of everyone's artistry



May 2014, Vol. 23, Number 5



This year's event was a huge success and was very well attended. Thanks to all our volunteers who work every year and to the new volunteers who joined and us this year for the first time. We have a lot to be proud of! We will be looking for you next year; Thanks again.

Special NOTES:

and skills.

- The upcoming presentation for May will be given by Paul Petrie, whose demonstration is TBA.
- The Date for the Third Annual NWA Recognition Banquet has been set. The date is now set for Saturday, October 25, 2014. This year the NWA Member to be recognized is Ken Evans.

OFFICERS

President - Karen Arkison nydivergirl@earthlink.net Vice President - Rich Duval

rduval@nycap.rr.com **Secretary** - Kitty Scharl 765-3189

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



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Sacandaga Chapter

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Don Wilson - 883-3698

Gary Spencer - 863-6433

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Publicity

OPEN

Showcase Chair

Ken Evans - 753-7759 kevans 1@nycap.rr.com



UNLESS OTHERWISE NOTED, PHONE NUMBERS ARE IN AREA CODE 518

Wood Turning in Hawaii

By Stan Blanchard

What is a turner to do to satisfy his need for wood turning when on vacation? Usually nothing but withdrawal from the process of turning. I was on my first trip to visit my brother who has lived in Hilo, on the big island of Hawaii, for the past 35 years. We discovered that there was the Big Island Woodturners 16th Annual Exhibition being held in Hilo and it was free and open to the public. The exhibition ran from March 7 thru March 28, 2014, which gave me a chance to view the turnings and to attend the Saturday demonstration.

The Saturday demonstration was on Christmas tree ornaments so I watched the demo for a little while. I thought the setup was interesting because it was under a building overhang out in the open air with a six foot by six foot shield supported on an elaborate metal frame which supported multiple lights and different fixed camera positions. It sure made the turning shield that AWA uses look tiny in comparison. However, ours is easy to setup, easy to transport, and easy to build. There was one other problem that developed from such a large shield and that is it reflected the great outdoors so well that if I sat directly in front of the shield then mostly the presenter was hard to see because of the reflection. They did not ask for my advice so I refrained from giving it to them, but I think we at AWA have a much better system.

The woodturnings that were on exhibit were of the highest quality, and the prices the turners were asking for some of the pieces were as high as any I have seen. The lowest price for any piece was set at \$125.00 and the highest price for a turning was \$6,500.00. Needless to say I was able to resist purchasing anything but I did satisfy my interest in woodturning while on vacation. Aloha











KWA News

Part Two: Bleaching and Dyeing Wood

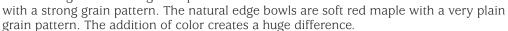
DYEING WOOD

By John Franklin

Why would you want to dye wood? Nature makes a lot of beautiful colorful woods. Sometimes the piece of wood you have is less than perfect and the addition of a dye or stain makes the defects less obvious, enhancing the overall look of the piece. Some pieces just scream with color after they are dyed.



Dyes can create wonderful effects on a wooden shape. All of the dyed pieces above are maple. The coffee grinders are tiger maple



The red/yellow bowl (1) at top left, the yellow/black bowl (2), and the red/yellow oval (3) at bottom right were all bleached with the Lite-N-Up wood bleach before they were dyed. The Red/black (4) in the center and the green/yellow (5) at top right were not. You can see the yellow on the two bottom bowls is considerable brighter than the yellow on the above green/yellow bowl (6). Even the red is much brighter on the bleached bowls than when applied to a non bleached surface.

As when bleaching, when applying water soluble dye on a dried wooden bowl you must also make allowances for water expansion. If you have finished a bowl, sanded it and let it dry and now want to dye it, remember the dye is water based. You must not make the mistake of applying a water based dye to the inside of the bowl first. The dry interior wood will absorb water, swell and expand against a dry exterior and crack the bowl in your hand. To avoid this problem, just wet the outside and bottom first. It will expand away from the dryer center and not cause it to crack. Once the outside is wet, then do the inside.

After you have dyed the wood to your satisfaction, you can begin to apply finish. If you finish with lacquer, you can apply multiple coats directly on top of each previous layer without need to sand. Each coat of lacquer dissolves the previous layer and combines with the next coat. This will allow you to get sufficient film build over the dyed wood to avoid cutting through the dye if any sanding is necessary.

If you plan on finishing the piece with polyurethane, the rules are different. Polyurethane does not chemically link to a previous dried coating. The previous coating must be lightly sanded before the next coat is supplied or the newly applied coating may create an onion peel situation. However, you must be careful not to break through the thin coating and disrupt the dye level. Sand just enough to scuff up the surface so the next coat has a grip.



Cardinal Red Dark Green Blue

THE DYE PRODUCTS

TRANSFAST: Water Soluble Dyes available from KLINGSPORE about \$9.95 (12/13)

These powdered dyes are very strong vibrant colors. They work best on bleached or light color woods, but will dye even darker woods. Mix dye in a plastic or glass jar. Do not allow metal to remain in

Continued on Page 4

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 June Copy deadline: May 15 Wally Carpenter, Editor (518) 434-1776 c.j.carpenter@earthlink.net Elizabeth Keays Graphic Artist Designer



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NORTHEASTERN WOODWORKERS ASSOCIATION

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April AWA Meeting Update

Continued from Cover

 We need Raffle Items for the wonderful Raffle we have planned. NOT ALL RAFFLE DONATIONS NEED TO BE MADE OF WOOD. You can give your raffle donation of a hand-made wooden object, a new tool, a bundle of wood, a book, or other craft item to Willie Evans anytime.

> Check out our new Showcase and Totally Turning page on our web site: www.adirondackwoodturners.com

For suggestions, comments or articles regarding AWA Newsletter contact: Kurt E Roullier 518-283-4743 or, KRoullier@nycap.rr.com











Many Hands Make Light Work!

By Rich Duval

We all love our coffee and donuts for the social time at our monthly meetings.

The coffee has been greatly missed since Lew Hill had to step down. We have a very big need for a person or a few people to take on this task. A few different people could rotate monthly and make this task less restrictive or just divide up the job each month

The equipment, ordering information and setup instructions are very well organized.

The only requirement is picking up the donuts the day of the meeting, setting up the table, making the coffee and making everyone happy.

The NWA is known for its volunteerism. It is again time for our members to step up. Those who would be willing to volunteer for the upcoming year can email me at rduval@nycap.rr.com

KWA News

Continued from Page 3

contact with wet dye. It will turn black and alter the dye color. Keep the dye dust free, and if the water or alcohol evaporates, simply add new liquid to desired strength. I use the same dyes for months or even years.



TRANS-TINT DYES Liquid dyes available from KLINGSPORE about \$15.95 (12/13)

Unfortunately, neither TransFast nor Trans-tint dyes are offered in a deep or bright yellow. To get a bright yellow, I use Crafts Supply Yellow.

Turners Select Aniline Powder Dye Yellow from CRAFTS SUPPLY CATALOG: \$11.25 per 2 oz.bag



I use all of these dyes in several ways. Once mixed, I store these dyes in small 1 pint plastic containers. Small items like pen parts I support with a wire handle and dip directly in the dye. For larger items I usually apply the dye with a 1" brush, usually a cheap throw-away. Be careful, they can drip excessively unless you are careful.

When you dye a piece of wood, the color is very superficial. You must be careful when you sand the piece or you will break through the color surface and expose lighter wood. When you apply finish, you should sand very carefully and lightly between the first few coats so you do not disturb the color layer. After you apply dye and add finish, you may be able to re-dye small areas exposed by over-sanding. However, re-dying after partial finishing doesn't always work.

CHAPTER NEWS

Mid-Hudson Chapter News

By Wally Cook

Bandsaw Boxes: Pete Chast gave an overview on making bandsaw boxes at the March meeting. Pete went through the process of squaring the bottom of the box, cutting the outside pattern and then progressing to the inside cuts. The front and back are sliced and the drawers are carefully free handed. Pete has had good luck with a Carter 3/16"10 tpi blade for making clean cuts on the boxes. In his experience, a 1/8" blade can make tighter turns but seems to make a wider kerf due to twisting of the blade in the cut.

Showcase Raffle Item: The Wednesday Group collaborated on making a swing-leg table for the Showcase raffle. The table was quite a hit and was won by Steve and Sharon Schoenberg. The table gang (from right) included Rich Shoulkin, Al Shinker, Jim Lee, Bobbi Eiler, and Bob Lawless.

Toy Factory: Kids, parents and grandparents all enjoyed the activities going on at the Toy Factory that was part of another very successful 2014 Showcase. You just cannot keep



Another Toy Factory apprentice!

even a young child from having fun with a hammer and nails. The child pictured below did need a little assistance from Dad, but he took home a tote box that he put together.

This will only be the beginning of many woodworking projects for him and his family.

Over the course of the two day event approximately 40 Toy Factory volunteers helped kids assemble more than 460 tote boxes, planes, boats and cars that they were able to take home. Many smiles were seen on the faces of both those kids and the volunteers that help with the show. This year a prototype race track was tried out, allowing kids to test run their cars after building them. It caught enough attention that 2015 may just have to advance to Prototype 2.

A special thanks to everyone helping to make Toy Factory a fun part of Showcase!

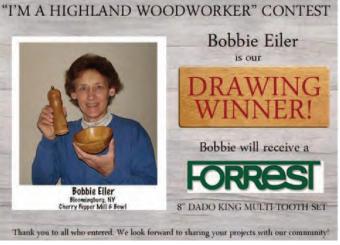
Congrats: To Bobbie Eiler, for being selected as the winner of the "I'm a Highland Woodworker" contest. Bobbi won a Forrest Dado Multi-Tooth set.



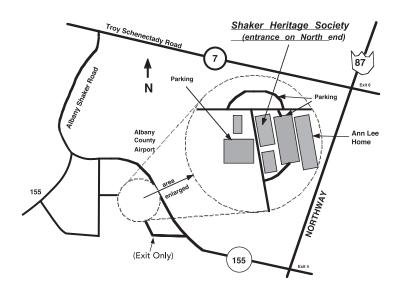
Pete Chast's Bandsaw Boxes



Showcase swingleg table gang and new home at the Schoenberg's



Bobbie Eiler won Highland Woodworks contest



May Meeting

Thursday, May 8th at 7:00 pm Shaker Heritage Society Meeting House Albany-Shaker Road, Albany, NY

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

> > May 8, 2014 Constructing a Skin On Frame Boat

CIAL INTEREST GROUP

SPECIAL INTEREST GROUPS (SIGs)

Adirondack Woodturners Association (AWA) - The AWA is active throughout the year. Meetings are held the 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 15 Solar Drive, Clifton Park, NY from 6:30 PM to 9:00PM.

<u>Scroller's Guild</u> - Meets on the first and third Thursday of the month at the NWA Learning Center located at 15 Solar Drive, Clifton Park, NY. A beginner's session starts at 6:30 PM followed by a general meeting at 7:00 PM. **Contact:** Jeanne Aldous at AMJAMtat2@aol.com or Barbara Nottke at scroller87@aol.com or 869-6268.

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

NWA Crafters - Meets every Saturday and Tuesday, from 9:00 am until noon at the NWA Learning Center located at 15 Solar Drive, Clifton Park, NY. The Crafters provide public service woodworking for various charitable organizations, including the Double H Hole in the Woods camp for children and the GE Elfuns toy modifications group, and the Make A Wish Foundation. Sharing information, fellowship, and relating experiences are a major part of these sessions. Contact: Dave Axton (518) 237-6942, 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 NWA Learning Center located at 15 Solar Drive, Clifton Park, NY. Programs are determined at the previous weekly sessions. Discussions start at 7PM. The goal is to promote the art of Wood Carving. Individual private sessions are available Wednesday evenings by appointment. Wood, tools, and patterns are available. Contact: Ray Gannon. LoRayG@Gmail.com

CHAPTERS

<u>NWA Mid-Hudson</u> - 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.

<u>NWA Sacandaga</u> - The chapter meets at 7 p.m. on the Second Wednesday of each month at 55 Second Avenue, Mayfield, NY. **Contact:** Gary Spencer, 518-863-6433.