John’s Jaunt

Last month was our first meeting at our new location, the Tommy Thompson Youth Center. Overall it went pretty well, but we will be working to fine tune our layout and get our wireless microphone working.

Last month I had the pleasure of attending one of Jerry Tackes’ sessions on working with veneers. Veneer is not something I have worked with much beyond using pre-glued edge banding for plywood. Jerry showed a couple of techniques to make the pieces using a utility knife or using a disc sander and computer generated patterns. After Christmas I picked some veneer samples to start experimenting with!

As many of you may know I have a fairly small basement shop. I am always looking for opportunities to make more efficient use of the available space. Jerry Claussen is our presenter for the February meeting and will be talking about setting up a shop. I am looking forward to some new ideas!

Happy woodworking!

On Making an Instrument Case (Submitted by Leila Frink)

Our featured speaker at the January Membership Meeting was our past president, Mark Bronkalla. Mark told of the process he used to make an instrument case for his daughters’ baritone saxophone as she was preparing to leave for college.

First they determined that they would buy a used instrument because it is often a good buy. After looking at and choosing her used saxophone, his daughter expressed dismay at the extremely used condition of the case. New cases are hard to find and very expensive and after-market soft cases do not provide sufficient protection for saxophone. So he determined that he could make a case for her instrument.

After deciding that making a case was the way to go, Mark made a list of the pre-requisites for the case. It must protect the instrument, it must be lightweight, it needed wheels because the sax is heavy, and it must be fashionable. His daughter wanted something that did not look like everyone else’s, she wanted pink. Mark wanted it to be durable and scratch resistant so he did not have to make it again.

Mark’s next task was to determine the construction. He decided to make it of lightweight plywood and pine with a fiberglass covering for durability. He used 6mm okoume marine plywood for the tops and 2x layers of 1/8” plywood “door skins” put together with epoxy glue and filler, for the sides. He used bent lamination for curved body and a fiberglass covering over it all. He installed wheels in one end. He made a firm padding that he cut to fit the sax into, and applied reinforcing blocks at critical points throughout. Then he covered the padding with a good looking material, so you could not see the underlying construction. Much of the construction was invented as he went along.

(continued on page 2)
Reflections

When his sax case was ready for fiberglassing, he put a 3/8" radius round over on the edges. He sanded the case to 80 grit. The fiberglassing consisted of 4 oz glass for body and 6 oz glass "tape" for corner reinforcement with a feathered edge. He cut the opening for wheel and installed the wheel parts. Then came time for painting the case. Mark used a high build 2 part Polyurethane primer and followed it with Imron final coats. He used 2 part/catalyzed finishes because of their durability and fast drying time. That kind of painting requires proper safety equipment which Mark used when he painted his boat. He used a forced air respirator and full suit, hood and gloves.

Mark’s presentation was terrific! I believe he can make anything, just give him a challenge. And his daughter’s bright pink baritone saxophone case is something she is very proud of, and it will never get mistaken for anyone else’s case. Thanks for the great presentation Mark.

Mark and his son suited up for spray painting.

The finished case with the sax inside.

The inside accessories compartment.

The construction of the inside framing.

The laminate being applied.

Mark’s daughter with the case as fiberglass was being added.

Officers

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Wisconsin Woodworkers Guild
January Board Briefs

There was no regular board meeting because of the snow storm that night.

Raffle Column

Submitted by Alan Clapp

Joe Cina and Ron Hinderman were the winners of the January raffle. The February prizes have been donated by Rockler Woodworking and Hardware and will complement Jerry’s small shop presentation. A dust collection starter kit complete with blast gates, elbows, wyes and clamps will be given away along with the book “Woodshop Dust Control” by Sandor Nagyszalanczy. Rockler Woodworking and Hardware is located at 845 North Mayfair Road, 414-774-1882.

NOTICE SUBMITTED BY WALT HADCOCK
FOR IMMEDIATE RELEASE
Contact: Show Manager: Karla Little, 401 816-0963, klittle@finefurnishingshow.com

2008 Dates Announced for Fine Furnishings & Fine Craft Shows

KL Communications has announced the dates for their two Fine Furnishings & Fine Craft shows set to take place in Milwaukee, Wisconsin and Providence, Rhode Island this autumn. Homeowners, art lovers, fine craft collectors, interior designers and architects should all plan to attend at least one of the shows as they present an incredible resource for the finest in handcrafted furniture, decorative accessories, fine craft and original art.

Talented artisans from all across North America display and sell their wares at each venue. Goods may be purchased at the show and special commissions and custom orders are always welcome. The Third Annual Fine Furnishings Milwaukee Show returns to the Midwest Airlines Center on September 27 & 28, 2008. The Thirteenth Annual Fine Furnishings Providence Show will again occur at the Rhode Island Convention Center on October 24 – 26, 2008. Visit FineFurnishingsShows.com to learn more and sign-up for the informative monthly enewsletter.

Wisconsin Woodworkers Show is being held:

Friday, February 22 / Noon - 7pm
Saturday, February 23 / 10am - 6pm
Sunday, February 24 / 10am - 4pm
at State Fair Park
Wisconsin Exposition Center, Hall A
Volunteer Sign-up sheets available at the WWG meeting on Feb. 6th.

Needed for the Woodworkers Show:

- Volunteers to man the booth during the show to promote the Wisconsin Woodworking Guild. For volunteering your time in 2 to 3 hour shifts you will receive free admission to the show. Call George Egenhoefer at 262-786-6814 to reserve your time slot or sign up at the Feb. 6th meeting.

- Projects to be displayed during the Wood Working Show. We are looking for any or all kinds of projects that our members have made to display. Bring them to the Feb. 6th meeting or bring or to the show with you. If you bring them to the Feb. 6th meeting we will store them in our secured storage space at the Tommy Thompson Center until the show.

Opening cut in the saxophone case for the installation of the wheel.
Upcoming Programs

February 6 - Jerry Claussen - Setting up a shop
March 5 - Canoe building

Upcoming Workshops

Field trip:
Amish rocking chair shop

Workshops:
March 22, 2005, Saturday Hand tool sharpening
TBD - Building a hanging wall shelf
TBD - Building a router table

A Message from Tom Schuppe
Programs and Workshops Chair

What makes a club successful? It's participation from its members. We're beginning to see proud participation from members bringing in their projects for show and tell. Jerry Tackes' monthly workshop participation is growing. Members have signed up for extra activities, i.e., a two-day trip to an Amish workshop. Other programs include flute style instrument building, chisel sharpening, tuning up band saws, and a carving demonstration. We have contacted trainer Mark Adams to do a workshop in the fall. Woodworkers are coming out of the woodwork and that's what makes this club successful.

At our February 6th meeting Jerry Claussen will design and layout a workshop. He is in the process of preparing a slide presentation. He asked that you come with your own ideas to help make this a shared and rewarding evening.

Now that we've had our first meeting at the Tommy Thompson Youth Center, here are some comments from our members:

- loved the location, the room was well lit, it was nice but cramped, not enough room for the library, thought we were going to get the large room. Let's do what we have to do to make this new meeting location work.

We're always looking for fresh ideas for meetings and workshops. In an effort to reach out to members, we will put a suggestion box at the registration table or email (trailerman@sbcglobal.net) or call 414-491-1524. We promise to review your thoughts at the next board meeting.

Together, we can make a stronger club.

Member projects from previous meetings. Bring your project to show to the group.
Sharpening and Hand Tools

Date: March 22, 2005, Saturday 8:30 - Noon
Presented by Walt Hadcock at Bill Godfrey’s Shop
Contacts: Walt Hadcock (262)241-3763
Rhykenology@wi.rr.com
Fee: Members only, Maximum 20 participants
$20

It may seem contradictory, but a sharp tool is easier to use and therefore safer to use than a dull tool. It requires less force, so it is more easily controlled, and therefore less likely to slip. It also results in better work.

This workshop is one that we try to offer every year or so. It provides an excellent opportunity to acquire a few basic skills and to interact with other members of the Guild.

We will describe sharpening in general, but we will only practice with tools having straight edges (no gouges, travisters, or other tools with a curved cutting edge). Bring at least one chisel, plane, or scraper you feel needs sharpening so you may practice each of the demonstrated techniques.

Those choosing to bring a plane may enter the competition to create the longest single shaving. One tradition states an apprentice should be able to create a single shaving at least six-feet long.

You will leave this workshop with a truly sharp tool as well as the equipment and skills to sharpen other tools.

Woodcraft Class Schedule

Power Carve a Northern Shoveler Drake, w. Roger Wilson, Tue, Feb 5, 6 - 9 PM
Building an Acoustic Guitar, w. Chris Kraemer, Thu, Jan 31, Feb 7 & 14, 6 - 9 PM
Intro to Spindle and Flat Dish Turning, w. Jason Swanson, Sun, Feb 3, 9:30 AM - 5 PM
Carve a Barn Swallow, w. Roger Wilson, Tue, Feb 5, 12, 19, 26 & Mar 4 & 11 6 - 9 PM
Basic Router Techniques, w. Jason Swanson, Monday, Feb 11, 6 - 9 PM
Turn Fragrance Atomizers, not just for perfume- all day turning session, w. Melanie Wegner, Saturday, Feb 16, 9:30 AM - 5 PM
Raised Panel Doors on a Router Table, w. Jason Swanson, Sun, Feb 17, 9:30 AM - 5 PM
Stain & Topcoat with General Finish, w. Jason Swanson, Thu, Feb 28, 6 - 9 PM

We will demonstrate a “low budget” approach to sharpening based upon using a variety of emery paper and a sheet of glass. This method has become known as the “scary sharp” technique. It is a first step towards a significant improvement in your woodworking skills.

We will hold some spaces in this workshop for new members arising from our participation in the annual Woodworking Show at State Fair Park February 22-24. The hope is that any visitors to our early March meeting might find this workshop of interest, join, and become active members in the future. The last five spaces in the workshop will be held open until the end of the break at the March meeting.

Bill’s shop is south of Waukesha. A map will be provided when you register.