



CAPITAL AREA WOODWORKERS

WOODSHOP ADVISOR



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June, 2011



Upcoming Meetings

June 1, 2011 Meeting

Social Time 5:15 to 6:30

Meeting starts promptly at 6:30

MCL Cafeteria

2151 Wabash Ave, Springfield

Program

Use of Old and Recycled Lumber

Presenter Dennis Gross

Annual Picnic

July 10, 2010 12:00 Noon

Rochester Park

(Read more, page3)

CAW Officers 2011

President	Ron McDonald	498-8885
President Elect	Jim and Diana Copper	364-5108
Past President	Roland Folse	529-2940
Treasurer	Jim Roles	487-7173
Editor	Dick Metcalf	498-7354
email	Caw.woodworker@sbcbglobal.net	
Web Master:	Chuck Frank	787-5145
Video Librarian:	Frank Tureskis	483-3669



May Meeting Notes

By Dick Metcalf

Ron McDonald called the meeting to order at 6:30. Announcements:

- A new Badge Box has been made for our use. It is smaller and easily transported to and from our meetings. Pick up your badge when you arrive and deposit your badge in the alphabetically arranged place by last name.
- Our President Elect for next year, Jim Copper, has left Illinois and so we are now soliciting for a replacement. If interested, please let Ron know.
- We will have an open shop in August at Ralph Winch's place and see another sawing demonstration.
- Another open shop to be given by Bill Bercaw is being arranged.
- Dan Schmoker has volunteered to teach a class in tree identification and he asked for a show of hands to indicate interest.
- Dennis Gross introduced his son-in-law and guest, Trevor Boyd.

The Program Presentation by Eric Woolbright.

Eric began by saying he loves furniture from the Federal period –the furniture brought over from Europe. One of the ornamentations of the Federal furniture was their bandings. The Federal period came right after the Chippendale period when much carving was done. The craftsmen of the Federal period said they couldn't do all that carving and they developed banding for their furniture. If you purchase bandings you know they are expensive but they are simple to make and require an initial investment of about \$15. Bandings are known by the type being presented: cross banding (cut perpendicular to the grain), straight banding (cut with the grain), and feather banding(cut diagonal to the grain). The purpose of banding is to give beauty to a surface.

Banding also has a functional aspect. Furniture parts, for example, drawer fronts, have a tendency to get dinged up and that is usually where the banding is placed. The banding can be replaced, readily, and the furniture restored at the same time.

The construction of bandings requires veneers, a U-shaped press lined with packing tape, a caul that fits into the press and white glue. The press should not be more than 3' in length for most uses. Eric gave everyone a sample of the black-white banding he made. The white came from a holly tree but the sycamore tree is probably better to use. Black wood is also needed and wood can be dyed black but it can also be purchased.

After the banding pack dries, scrape the glue from sides and joint one side. Take the pack to the table saw and using a thin kerf blade and an MDF push stick cut the veneer strips to the required thickness.

That completes a summary of making a simple banding. Eric continued his presentation discussing how to make more complex banding.



Resources

Inlay bandings, veneers

www.inlaybanding.com Matt Furjanic

Veneers, B and B Rare Woods Dave Bilger

www.wood-veneers.com

Veneers, bandings, pictorial images

www.acutemarquetry

Pictorial images, bandings www.doverinlay.com

Show and Tell

Norm Koerner showed us a machine he made for cutting box or finger joints. With each turn of the crank the elevation of the table changes by 1/16 of an inch. The machine was made some 10 years ago when Norm got the information from a magazine. He had the machine class at Vandalia make it for him.



Bill Bercaw showed us some jigs he made as a follow up of last months meeting. Next he showed us a vacuum press he made by purchasing the head only from Lee Valley and then making the other parts. The commercial price for the press was \$400.



Ray Brown showed us a quilt rack he has made many times over for gifts. His wife asked him to build it and when he went to the store to view it, he forgot his tape measure so he got the dimensions one finger at a time.

Robert Jessee showed us a jewelry box he made while taking Norm's class. The plans came out of a magazine. Sorry, no picture available.



Annual Picnic July 10 @ Rochester Park

The club will provide the chicken, drink and paper plates, etc. Each member is requested to bring a dish to share in accordance with the following schedule and table service for your family. A table cloth is optional.

A-F Fruit

G-J Salad

K-P Dessert

Q-S Vegetable

T-Z Potato Chips, etc.

We will have Show and Tell plus a Silent auction. The auctions are planned to sell our wood and any other items related to woodworking. Sign-up sheets will be provided to list items for sale and the owner will be able to list a minimum bid. The bidding will take place at a fixed time and members will be able to list their bid on the sign up sheet. The club will not take any of the money bid on the items.

