



Monthly Messenger

Central Minnesota Woodworker's Association

Volume 5 Issue 7
July 2005

President's Message

John Caye has volunteered to become the Chairman of the CMWA Outreach program. An Outreach program is planned for September or October. If you are interested in volunteering for the program, please call John @ 253-2875. The Outreach program classes run four consecutive Tuesday evenings, starting at 7:00 PM and ending at 8:30 PM.

The Outreach Program, sponsored by Central Minnesota Woodworkers Association, teaches basic woodworking techniques to youths aged 11-15 years. In the past we have constructed a toolbox and a battery powered clock. The classes offer a chance to pass on our woodworking skills to a new generation of woodworkers and are a lot of fun for both the teachers and the students. Please help the CMWA show the wonders of woodworking to a new generation; volunteer to help with a class. Thanks.

Roland Johnson

New for 2005

We have installed a mailing list feature on the CMWA website.

It is similar to the Yahoo! Mailing lists, if any of you are members of any lists on Yahoo. The mailing list can be used to ask woodworking questions of fellow members or distribute other CMWA communications. When you send an email to the mailing list, it is instantly sent to all the registered members.

To sign up, go to www.thecmwa.com and click on the link to take you to the registration page. After entering your email address and creating a password, you will be sent an email to confirm your registration. Once you're a member, writing an email to woodworking@thecmwa.com will send that email to all members of the list. All emails will be archived on the thecmwa.com website to allow visitors to find information at a later date.

CMWA Meeting Recap

Sauk Rapids-Rice Middle School June 15th, 2005 at 7PM Recap adapted from secretary's meeting minutes

• Open Forum Meeting:

- John Wilson stood in for President Roland Johnson.
- Darren McKeever gave a brief presentation on the CMWA Website.
- Tom Homan gave his presentation on member discount cards. Cards allow CMWA members to receive a discount at many local merchants and are now available to any paid member.

- Guest Andy Engle, Senior Editor of Fine Woodworking Magazine, was recognized at the meeting for his interest in the club. Andy took the time to share information about Fine Woodworking Magazine and answer questions from meeting attendees. Thank you, Andy, for contributing to our group.



• Monthly Door Prize:

- Darren McKeever won a three-volume set of workshop books published by Taunton Press. The set was graciously donated by Andy Engle, guest and Senior Editor of Fine Woodworking Magazine

• Items for Sale:

- Byron John, Pipe and angles from an Oneida dust collector.
- Rollie Johnson, Bridgewood mortise and Tennon chisels.
- Dick Beumer has an 8" x 1" white 80 grit grinding wheel for sale for \$10.00

• Next Meeting:

- Will be held at the Sauk Rapids-Rice Middle School in Sauk Rapids. See map page 4.

July 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20 CMWA	21	22	23
24	25	26	27	28	29	30

Next Meeting: July 20th at 7:00 PM at Sauk Rapids-Rice Middle School. See Map page 4.

Board Meeting: July 20th at 6:00 PM at Coborn's in Sauk Rapids

July Meeting

Will be held at the Sauk Rapids-Rice Middle School in Sauk Rapids.

Central Minnesota Woodworker's Assoc.

The CMWA is a group of men and women from around the St. Cloud Minnesota area who share a common interest in the art and business of woodworking. We meet monthly in Sauk Rapids and share information, techniques and topics of interest in the area of woodworking.

Central Minnesota Woodworker's Assoc.

President Roland Johnson
Vice President Dan Iburg
Treasurer Cindy Johnson
Secretary John Wilson

Board of Directors Jeff Madden, Darren McKeever, Scott Schroeder

Newsletter Darren McKeever
newsletter@thecmwa.com

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Ferrous Oxide Attack Imminent!

by Roland Johnson

The high heat and humidity, tool-rusting season is upon us and it's a good idea to take a look at the tools in your garage shop or basement shop to see if dreaded ferrous oxide is starting to get a foothold. There are numerous remedies for the destructive rust attacks, my favorite is LPS-1, and a light spray application to all of the internal metal surfaces will help keep moisture at bay. Table top surfaces can benefit from a coat of carnauba wax or one of several spray coatings such as Bostik's Top Coat. Several coats of the spray coatings may be necessary to provide an adequate waterproof barrier. Be sure that whatever product you choose to use does NOT contain silicone which can transfer to your wood project and cause finishing problems.

If your tools are already a bit rusty spray some LPS-1 or pour a little mineral spirits on accessible surfaces and use number 00 steel wool to scrub the rust away. Steel wool is better than sandpaper in that it won't scratch the metal's surface while removing the rust. With the rust removed coat the surface to seal it from moisture. For rusted internals a good soaking with WD-40 will stop further rust though it won't remove rust already accumulated.

Boys and Girls Club Summer Benefit

John Wilson would like to encourage members to consider donating a hand-made craft item to the upcoming August 11th Boys and Girls Club Summer Benefit being held at the Saint Cloud Civic Center from 5:30 pm – 9:00 pm. Please contact Amy Minerath at the Boys and Girls Club at 320 252-7616 with questions or for additional information.

Advertising is welcome with your donated item, and may be displayed along side your item at the Auction. For those of you who wish to attend the event, tickets are \$125.00 per couple. It's a lot to pay; however, the cause is well worth it.

Perhaps some kind of a competition would be fun between members to see who can come up with the most artistic item to donate. Bird houses are just a suggestion, but anything would be appreciated according to Amy Minerath. Hand made items are a sought after item at the Silent Auction.

Wet Wood Wreaks Havoc

by Roland Johnson

Wood suffers from summer's elevated moisture too. If you are planning on building projects during the summer keep in mind that the elevated moisture in the air transfers to the wood and swells the wood's fibers expanding the wood in all directions. Allowances must be made for shrinkage as the seasons change and the humidity disappears. Trapped panels will shrink and need to be able to move freely or they will split. Door and drawer margins need to be quite tight and accurate to allow for shrinkage without developing large gaps or sloppy fits. The best way to deal with the high moisture conditions is to run a dehumidifier in your shop and keep the humidity around 35 percent. Your project wood should be stored in this low-humidity environment for at least several weeks before being used in a project giving it a chance to loose the high moisture trapped in the wood's fibers. Keep in mind that wood purchased from a lumberyard or hardwood dealer will need to be equalized the same as wood that has been stored at home.

A good moisture meter is worth its weight in gold this time of the year as it can give you an accurate idea of how dry your lumber is before you start your project. Using a moisture meter will also assure that all of the lumber for a project is at the same moisture level so that all of the pieces will move the same amount during seasonal changes.

Of course all of the precautions against excessive moisture will not guarantee absolutely stable wood; it is a natural product and WILL MOVE, so always design and build to accommodate that inevitable movement. Keeping moisture under control and within limits (for furniture the preferred moisture content for our region is 6 - 8 percent, 10 percent maximum) will help your creations survive for generations.

Table Saw Demonstration

Central Minnesota Woodworker's Association members have expressed interest in learning more about one of the most versatile tools in the shop, the table saw. If any member is interested in sharing their table saw knowledge with the CMWA, please let us know. You can email president@thecmwa.com, call 320-968-7005, or talk to Roland Johnson or any other board member at an upcoming meeting.



www.thecmwa.com
320-968-7005
newsletter@thecmwa.com

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Sauk Rapids - Rice Middle School

Enter Door 16 (around back) - Room 916



Next Meeting:

**Wednesday, July 20th at 7:00 PM
at Sauk Rapids-Rice Middle School**

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