



KNOT KNEWS



Monthly Club Newsletter

Cedar Rapids, Iowa

Volume 7, Issue 8, May 2002

May 21st Meeting Tour of By The Foot Sawmill R.R. Norway, IA - 5:30 p.m.

Join us in a tour of Allen and Linda Root's *By The Foot Sawmill* and kiln near Norway, Iowa. You can find a map to their facilities on our web site. Our club last visited them in June 1999 where over forty members and guests watched Allen and Linda demonstrate the finer points of a Wood-Mizer sawing system.



They also have a retail lumber show room featuring locally grown, sawn, and dried products as well as regional species. If you have a project in mind, bring your truck, they will be glad to help find the lumber to make it happen. Plan on attending Tuesday, May 21st, it promises to be an informative meeting.



http://www.collinsclubs.com/woodworkers/lumber/btf_index.html

Last Meeting

The topic of the April meeting was a presentation by CWG member, Joel Gillet on heat treating chisels and other cutting tools. Joel took the meeting outside so that we wouldn't stink-up the cafeteria. He brought a couple of old worn chisels noting that as they are sharpened they shorten down to a point where the metal isn't tempered and therefore won't hold an edge. The wind slowed the heating process so it was hard to get the chisel up to the "cherry red" color he was looking for. If the tool needs to be shaped first it is

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Summer Meetings July 16th Joel Gillet, Facilitator

For July, we have scheduled a tour of Dick Schwab's sawmill, kiln, and barn collection. Dick lives in rural Solan, runs a sawmill, and builds round barns as a hobby. He has a couple of really big ones to show us. He also has for sale, local cut and dried hardwoods. Dick contributed a bunch of real nice walnut to our flag box project! We will provide a map to Dick's facility in the June and July issues of *Knot Knews*. See ya' there!

Flag Box Update By: Larry Tjaden

Were Done! Last night, Thursday; we assembled, cleaned, inspected, and bagged twenty-five first class flag boxes for shipment to Des Moines. All we need is the shipping boxes and a means to deliver them. Special thanks go out to our volunteer crew: John Cox, Joel Gillett, Wayne Hanson, Dave Huovinen, Lee Johnson, Ed Kalous, Ron Kositzky, Emil Krepcik, Jim Rettig, Jerry Roland, Jerry Showman, Bryan Wesner, Dave Wetzel, Larry Wood, and Jim Young. All together they contributed over 300 man-hours in 8 work sessions. Thanks also to Dick Schwab for walnut lumber, Barb Armstrong for all the glass, Best Hardware for glass retainer material, Emil Krepcik and Dave Huovinen for walnut lumber, Mautz Paint for wholesale finish, and the Tjaden kids for using their shop and equipment.



This has been truly a community project with contributions from fellow woodworkers all over America. We hope that our cases raise the spirits of the recipients.

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possible to anneal it by heating to the correct temperature then cooling it over a long period of time. Soaking it in a can of ashes will conduct the heat out at just about the perfect rate. Once softened, you can bend it to shape, re-temper it, sharpen it, and away you go.

Joel provided an informative handout that he found on the internet. www.knives.com/heatreat.html has a lot of information on metals, alloys, temperatures, and a handy chart to relate temperature to color. Thanks for the presentation Joel.

Bill Barvanek brought this Red Elm fishing pole rack project. It has two handy built-in storage compartments and a tapered wedge-lock to secure the poles in place. He said, "Although the project finished up nicely, he'd probably not choose Red Elm again because it was kind of stringy to work with."



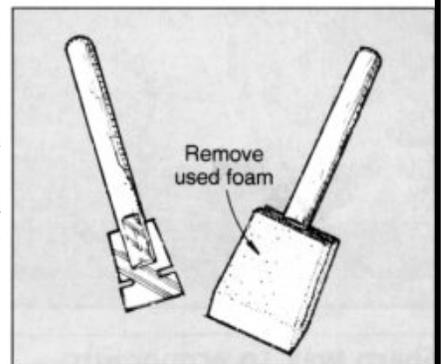
Photos from the April Meeting



Give your throwaway paintbrushes a second life

It seems a shame to throw out any part of those disposable foam brushes, even though they are relatively inexpensive.

TIP: Get more than your money's worth from those brushes by recycling the handles for such uses as paddles for spreading glue and stirring such materials as putty and epoxy glue. Strip off the foam and reshape the handles on a belt sander if necessary for the task you decide to give it.



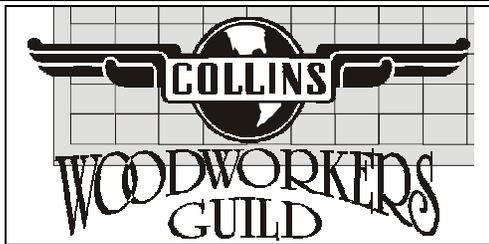
- Ken Thompson, Sheridan, Ill.

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Collins Clubs.Com

- Collins Woodworkers Guild
- Collins Amateur Radio Club
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- Rockwell Collins Company History eMuseum



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Membership in the Collins Woodworkers Guild is open to all
Rockwell Collins, Inc. employees, spouses,
retirees, and contract employees.

Everyone is welcome at our meetings!

Yearly dues, renewed in September, are \$10.

Keep in touch! Don't miss a copy of the newsletter.
Send an e-mail to our membership person Larry Lacy at
cwg-membership@collinsclubs.com and give him your new address.

Invitation to all members

Got an idea for a meeting topic? Want to contribute to the club?

Attend one of our monthly planning committee meetings.

We meet on the fourth Tuesday of each month in the Main Plant Cafeteria at five o'clock. This year's lineup is Larry Tjaden, Dave Huovinen, Larry Lacy, Lee Johnson, Wayne Hanson and Emil Krepcik.

We greatly appreciate your new ideas. For it is from them that we keep the meetings interesting, well attended, and on target.

New Members
Since 4/1/02

Wayne Tweeton

Martin Cole

Guild Benefits

- ◆ Access to our Extensive Library and Tool Collection
- ◆ Open Exchange of Ideas
- ◆ Social Activities
- ◆ Workshops
- ◆ Opportunity to Help our Community through Toys-for-Tots Program
- ◆ Educational & Informative Presentations
- ◆ Open Houses
- ◆ Tours
- ◆ Discounts at:
 - Puckett Tools & Fasteners
 - Woodsmith Store - Des Moines

Knot Knews

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