

Meeting Notice:

- June meeting: Tuesday the 21st , at the Main Plant cafeteria, 5:00
- June Project: Cherry
- Door Prizes!!



Knot News

COLLINS WOODWORKERS GUILD NEWSLETTER

June Meeting

Every Friday night during the summer there is a car show in the Sycamore Mall in Iowa City. Not really anything official but a bunch of car guys that show up with their latest accomplishments. It's everything from the high school kid that painted the LTD with cans of Rust-Oleum to real works of street rod art.

If you stick around a little and chat with the people you figure out that paints have changed a lot in the last couple of decades. Lots of us grew up with lacquer and high pressure spray guns. You could get versions that work with wood or metal, clear or colored. It's pretty simple to apply and it dries fast.

June Project:

Wood is funny stuff. On one hand we have Cotton wood that shows God has a sense of humor. When the humidity changes it moves more than almost anything else, doesn't look good unless you paint it. Cotton wood rots easily, drops fuzz in June and drops sticks whenever the wind blows. It burns like mould and the smoke smells terrible.

Cherry on the other hand has to be the most useful tree there is. It shares a genus with plums, peaches and almonds and the lumber from these species are all very similar.

Most of us are familiar with the wood. It's light pink cuts beau-

If you were working with wood you could also use varnish on outside projects and urethane on interior woodwork. Maybe oils if you wanted the tactile sense of the wood and didn't need much protection from wear.

It's more complicated now partly because there are many more choices. High Volume Low Pressure systems get a lot more of the finish on the project and less goes out the vent fan. Conversion varnishes are more durable than lacquer and more water proof but dry just as fast. Of course there are water based finishes that you can apply in the house without gassing your cat and varnishes and urethanes that don't have

tifully no matter what you are doing with it. Cherry takes most finishes well but nearly darkens to a reddish brown with age.

While we deliberately plant Cherry trees for fruit growth of these trees is almost always deliberately stunted. Left on their own they go anywhere from a shrub like a chokecherry to the hundred foot black cherry. They all produce edible fruit but it's hard to get when it's that high in the air.

For this project we are interested in any cherry you have including what you can get that from the trees in your yard. They tend to be short and some-

Finishing

that amber shade and even provide UV protection so you can keep that oak looking like actual wood and not a plastic imitation. There are lots of new things out there.

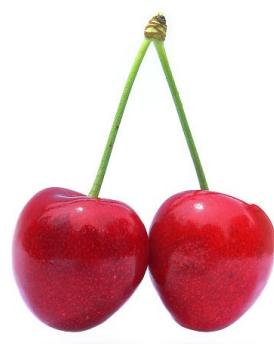
Sean from Sherwin Williams on Collins Road is going to talk with us about those changes and how they apply to woodworkers. If you have questions don't hesitate to ask.

Of course if you are happy with the conventional finishes Sherwin Williams makes urethanes, oils and paints too. They can even sell you lacquer for your car. And they have spray paint if your LTD needs some help.

Cherry

times mostly reaction wood. Even that smells nice when you burn it. You almost always get pieces big enough for small projects especially from the lathe.

So bring in whatever you have made from Cherry. If you have something too big bring in a picture.



May Meeting

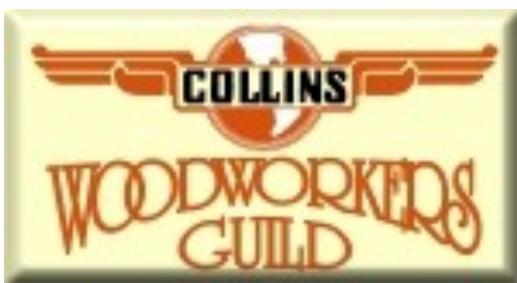
Last month Brian Buresh gave us a tour of his shop: Buresh Architectural Millwork in Urbana. The Buresh family has been involved in the construction industry in this area for a very long time. His web page is <http://www.bureshmillwork.com/>

**Upcoming projects:**

July: Project from a tree in your yard.

opportunity to show off something that you have made. Suggest it as a project of the month.

We need ideas for new projects. Here is an



KNOT KNEWS
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Woodworkers Guild

The Collins Woodworkers Guild is a club dedicated to preserving the age old practice of creation using the medium of wood. CWG members gather monthly to share tips, ideas and experience to further the knowledge of all members. From creating heirlooms for their families to Toys-For-Tots, members help each other get the most out of their woodworking experience.

Membership in the Collins Woodworkers Guild is open to ALL Rockwell Collins, Inc. Employees, Spouses, Retirees, and Contract Employees, AT ALL ROCKWELL COLLINS LOCATIONS!! Everyone is welcome at our meetings and yearly dues, renewed each September, are \$15.00

GUILD BENEFITS

- Access to our EXTENSIVE library of books, magazines and Tool Collection
- Open exchange of ideas, from project help to house building; and a hand when needed
- Social Activities
- Workshops
- Toys-For-Tots and other Programs to help our Community
- Educational and Informative Presentations
- Open Houses
- Tours

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