



WOODWORDS ON THE BRANDYWINE

www.delawarewoodworkers.org

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Jim Kirkbride

Wayne Scholz

David Webber

June 2015: Summer program

Exhibition at Newark Library

Bring your projects to the June meeting for exhibition at the Newark Library during July.

Wayne Scholtz has made arrangements at the library and will collect all items we like to display.

A great opportunity to acquaint the general public with woodworking and show your prized items.

Size is limited to display case.

Collaborative project: spice chest

Peter Leavens will guide us with the start of our project, making spice chests. This involves many skills on a scale not requiring enormous quantities of lumber and gives each of us an opportunity to lead and learn techniques you did not know were available to you. Peter will divide the project into



Festival of Lights

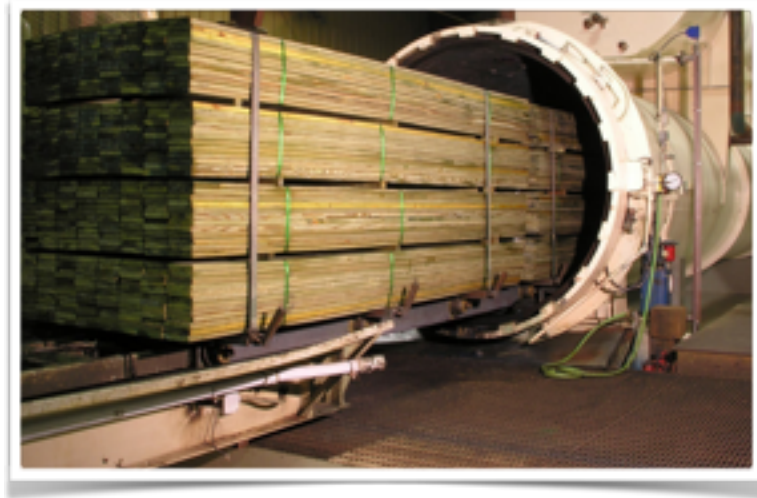
Summer time, but not too early to start thinking: Ornaments.

The Guild every year decorates a Christmas tree for the Festival of Lights, a Cokesbury Village event at Thanksgiving. Proceeds benefit Hospice of Delaware

Now is the time to brainstorm and plan those ornaments.

manageable sections: building the case, making drawers, feet and crown, inlay etc. There is a challenge for each of us in participating and sharing.

Spice chests are often a great project for commercial woodworking classes, now at your local woodcraft store...



Pressure Treated Wood

James Dech, Plant Supervisor for Coastal Treated Products from Oxford Pa. talked about the various types of pressure treatments.

CCA, an arsenic product was banned in 2004 and can be used only in limited situations to protect wood from fungi and rot. It was banned because it contaminated the water table. It has been replaced with MCA and ACQ, both copper derived products.

MCA, micronized copper azole, is used in 0.06 to 0.15 lbs per cubic feet; you will find it at Home Depot. ACQ, alkaline copper quaternary, is used in 0.15 to 0.40 lbs per cubic feet; you will find it at Lowe's.



Yellow pine is the wood of choice for pressure treatment, as it gives the best penetration of the chemicals. Hardwoods do not absorb the chemicals well.

What fasteners to use? ACQ treated lumber is much more corrosive and it is best to use stainless steel fasteners. The MCA treated lumber is more forgiving.

Can products be stained? Because all treated lumber has more or less a green color, there are limitations on what color one can achieve.

Jim Dech, treating the Guild.

The treatment process is a batch process with quantities of 12,000 to 100,000 linear feet per batch. These plants can also apply fire retardant treatments and such lumber is now being used to replace metal studs in construction. Some lumber has the FSC stamp (Forest Service Certified). This requires documentation that the trees were harvested in a sustainable way and are from virgin forest, not from a plantation.

Jim gave us valuable insights in the treatment process and its merits. Thanks, Jim.

See also: http://en.wikipedia.org/wiki/Wood_preservation

for more information about pressure treatment.

Show and Tell:



Bowls by Jim Kirkbride

George Hoffman and the smallest rooster in the world, or is it a chicken?

In that case, what size eggs?

Pell Sherman won a sharpening diamond



* Show and Tell.

Always some surprises! What have you been working on?

* Ideas

Do you have a tip or a question? Bring these to the meeting.

Woodworkers Guild of Delaware
38 Jay Drive
New Castle, DE 19720

On the web: www.delawarewoodworkers.org

OPEN TO ALL WOODWORKERS, NOVICE TO EXPERT.

JOIN US!

MONTHLY MEETING: 3RD WEDNESDAY AT WOODCRAFT, NEW
CASTLE



Summer meetings

June 17, 2015

July 15, 2015

August 19, 2015

Benefactors of the Guild

Please keep these friends in mind when you make purchases

Woodcraft www.woodcraft.com