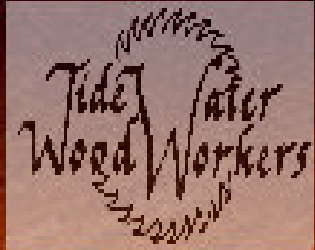


Tidewater Woodworkers Guild



Notes from the Wood House

Hello fellow woodworkers! Happy St. Patrick's Day, and welcome to Spring! Fourth Monday comes early this month! It's been a very busy month so far, and I just realized I almost forgot our meeting is next week. It crept up fast this month, so this will be pretty short and sweet, as I still have homework for my HR class to get to.

We've had a program change for this month, and member Shawn Nystrom will be giving us a little brief on his work with Mission Furniture.

If you haven't paid this year's dues...Treasurer Fred Olds would prefer a check for \$15 made out to Tidewater Woodworkers...it makes his book-keeping easier. If you've already

paid up and haven't received your membership card, please see Ed Bunker.

Don't forget your Show and Tell items this month.

Wood Chips

Fred Olds our treasurer is participating in the American Cancer Society Relay For Life at Little Creek with his team 21/22 May 2010. This is one event among many held each year to raise money to help the American Cancer Society in its fight against cancer.

As a cancer survivor, Fred Olds is a firm supporter and would appreciate any donations of woodworking items from the members he can sell at the event. While concentrating on toys like

those produced by members for Toys For Tots, any woodworking items such as letter openers, wine bottle holders, pens, models would be appreciated.

At our next meeting he will also be requesting memorial luminaria bags to be purchased for \$10 each to honor those family members who have had, survived or passed on from cancer. Fred will pickup the items at your home if required.

We have had a couple of calls from new members inquiring about TWWWG shirts. Pat Taylor has been the "go to" person for our shirts in the past.

At the next meeting, we will take a tally for those wanting shirts.

March 2010 Issue

Next Meeting

**March 22, 2010
7:00PM**

Woodcraft of Norfolk
5802 E. Virginia Beach Blvd.
Norfolk, VA 23502
(757) 466-1166

Monthly Meeting

4th Monday of Each
Month

Find Us On the Web

www.twwwg.com

Please note that parts of the site are password protected. The password is provided to those whose dues are current.

Club Dues

Dues are \$15.00 per year and are payable by check or cash.

Upcoming Meetings

Jim Francis will be coordinating presenters and demonstrators each month. If you know of someone that would be a good presenter or if you would like to demonstrate your talents, please contact Jim Francis.

March

Mission Furniture
Guest Presenter
Shawn Nystrom

April

Using Shellac
Guest Presenters
Jeff Biggs
Jim Francis

The Executive Board

Bret Lancaster	President	631-0634
Jim Frances	Vice President	595-9041
Adrian Marshall	Secretary	877-2710
Fred Olds	Treasurer	486-3862
Andy Steinberg	Past President	285-3575

Contributors Wanted: We are looking for articles for our monthly newsletter like an article on a shop tip or technique, a review about a tool or product or a woodworking event. Send it to patron300@cox.net.

Shop Tips—Dealing with Humidity by Ed Bunker

It is that time of the year again -cool at night and "warm ups" during the day. If we have a cool night and your shop temperatures fluctuate with the outdoor temperatures, add a southerly warm and humid breeze and you'll have instant condensation in your shop. Of course those that are made with iron in them like your table saw, band saw, and jointer will start to rust! So if you want to avoid this problem, add a little heat to the shop to bring the equipment temperature slightly above the environmental temperature. Condensation cannot form on surfaces that are warmer.

What do condensation and the understanding of humidity have to do with woodworking anyway? If you've ever gone out to your workshop and found droplets of moisture all over your equipment's metal surfaces with rust forming right in front of your eyes, you probably had your day's events rearranged while gaining control of the "rusting situation" on the workshop equipment.

There are water molecules present in the atmosphere all the time. This water vapor is referred to as humidity. Specific humidity is the amount of water that is being held between the air molecules.

It is interesting to note that for every 11 degrees increase in Fahrenheit temperature, the capacity of air to hold water vapor doubles! Now, the amount of water vapor compared to the carrying capacity of a gas (air) is called relative humidity.

So, if the relative humidity gets to 100%, the air is saturated for that temperature. If your shop equipment is a few degrees cooler than the air temperature at 100% humidity, condensation occurs on the cooler surfaces of your shop equipment. Then, the chemical reaction between the iron in your shop equipment and the oxygen in the water creates iron oxide ... or rust.

What can you do? Well, here is where the understanding part comes in. For the high humidity air to "condense" on your shop tools, the tools must be cooler for the air to release the excess moisture at the cool temperature. You can increase the shop temperature by placing a simple 100-watt "drop light" under the equipment (yes, it has to be "on") can raise the temperature enough to hinder condensation. Although this works most of the time, it is not always practical. A simple method that will minimize the effects of condensation would be to apply a coat of wax to all the metal surfaces.

So, warmer days are on the way as spring arrives March 20th this year. Add a little heat to the shop and rub down those metal surfaces with some quad ought (0000) steel wool and apply a fresh coat of paste wax. A secondary benefit to this waxing application is the reduction of friction when running a piece of wood slide over the surface much yielding better control of the work piece. Better control means safer operations and that is always important. Wishing you all the best in maintaining your woodshop tools and equipment.

February 2010 Meeting Minutes

Tidewater Woodworkers Guild

Date Feb. 22, 2010

The meeting was called to order on Feb 22, 2010 , at 7 pm by the president, Bret Lancaster.

After a short introduction and recognition of new faces, The following announcements and business was presented.

A card was received from Chesapeake Care. Project Concern International thanking us along with the Tidewater Turners for contributing to their cause with the board and bowl project. Proceeds were \$400.00

Bill Caillet announced the following sales

This weekend 10/20/30 % off on most items

Starting Sunday, General International would have all power tools on sale at 15% off for two weeks.

Bob Waddell , presentation to Pat Lester – Bachelor Of Shitol-ogy for his Shop Sewer Project

Jim Francis , showing items in our new cabinet.

Programs – March - Using Shellac Jeff Biggs and Jim Francis

April- Mission furniture

The president introduced the featured presenter and program

Presenter: Steve Houmis

Program:

tool sharpening techniques with the Work Sharp 3000 sharpening system

Show and tell projects:

Pat Lester finally has his water and sewer to his shop. (see Award)

Ed Bunker. Showed a turned bowl from short scraps of wood.

Old Business -none

Meeting adjourned: __8:40_ pm

Submitted : Adrian Marshall / Secretary

Show and Tell From The February 2010 Meeting



Last month, Bob Waddell, on behalf of the Guild, presented to Pat Lester (top left) an award for Sh**tology. For those of you who have been members of the Guild for a while know that Pat has spent many years trying get plumbing to his workshop. He finally got what he deserved. Naturally, Pat was not at a loss for words. Our resident curmudgeon, Ed Bunker brought in an interesting turned bowl. It is made completely from wood scraps from his shop. Ed demonstrated how to put the pieces together to form the octagon. For more info, please contact Ed. (pictures from Don Hubbard)

Woodworking on Television

There are a number of woodworking shows on cable and satellite these days for those of you who subscribe to these services.

Recently, WHRO has changed the format again. The New Yankee Workshop is on digital cable. If you have digital cable and receive the Create Channel (Cox Channel 109), there are multiple showings of the New Yankee Workshop: Tuesday (10:30 AM, 4:30PM & 10:30PM); Wednesday (4:30AM); Thursday (10:30AM, 4:30PM & 10:30PM); Friday (4:30AM).

The Woodwright's Shop is on the Create Channel (Cox Channel 109), there are multiple showings: Tuesday (11:00 AM, 5:00PM & 11:00PM); Wednesday (5:00AM); Thursday (11:00AM, 5:00PM & 11:00PM); Friday (5:00AM).

WHRO has moved the WoodSmith Shop back to Channel 15. It can be found on Saturday at 8AM.

At 3:30PM on Saturday, the New Yankee Workshop is broadcast on the North Carolina PBS. This is followed by the Woodwright's Shop at 4:00PM.



Program Highlights From Our February 2010 Meeting



At last month's meeting, Steve Houmis of Woodcraft provided us with a great demonstration on the WorkSharp 3000. For those of you that know Steve, know that he is an avid proponent of sharp hand tools. It seems that the WorkSharp 3000 assists those who love to use a hand plane, but hate to sharpen the blade. One of the benefits of the sharpener is that one can still use certain sharpening tools to enhance the utilization of the WorkSharp 3000. For those of you that use the Veritas Sharpener, the WorkSharp 3000 allows you to incorporate its use when sharpening certain blades. (photography by Don Hubbard)



Club Discounts Available

Over the years, certain businesses have offered a variety of discounts to our membership. Below is a current list of companies that offer some type of discount for products and services.

- | | |
|-------------------------------|--------------------------|
| Woodcraft | 10% off on meeting night |
| Norfolk (757) 466-1166 | |
| Sure Set Saw | 13% Discount |
| Chesapeake (757) 420-7991 | |
| Cabinet Makers Hardware | Contractor's Price |
| Virginia Beach (757) 490-1185 | |
| Wurth Woodgroup | |
| Norfolk (757) 858-3908 | |
| Scroll-it Service | |
| Portsmouth (757) 237-6867 | |
| Sherwin Williams Paint | 15% Discount |
| All stores in Hampton Roads | |