

# Colonial Woodcutter

May  
2015



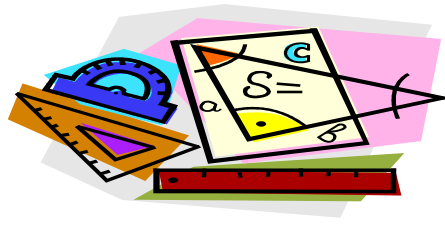
With Honor & Gratitude  
**We Remember**

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## President's Angle



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The next AWG Guild meeting will be May 14, 2015 at 7PM at:

Davidsonville United  
Methodist Church  
819 Rt. 214  
Davidsonville, MD

The next AWG Board meeting will be May 28 7PM at:

Champion Realty  
541A Baltimore  
Annapolis Blvd  
Severna Park, MD

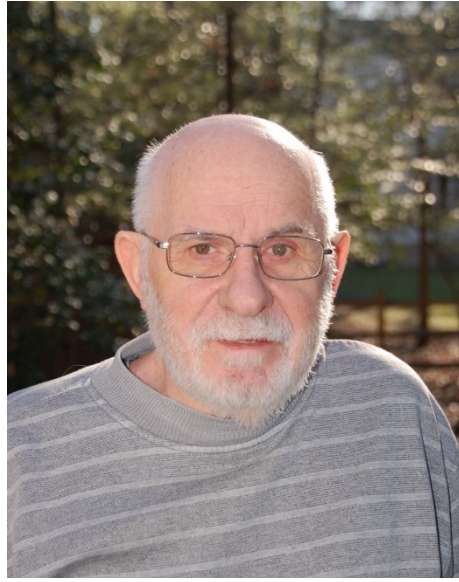
More info at page 21

The box classes were completed recently and yielded nice boxes and excellent training by our speaker, Doug Stowe, and the homegrown team of Andy Borland, Don Ames, and Bill Carbin (soon to be President). Thanks for all their hard work. The election of new officers was completed at the last general meeting and they will begin their duties soon. I would like to thank you all for making my term as President of the Guild as pleasant and rewarding as it has been.

We have been informed that Bob Bridgers, long time member and proof reader of this newsletter and Membership Chair has been hospitalized. We wish Bob the best and a speedy recovery.

# Experienced Sawdust

by Andy Borland



Bill Carbin

## **Q. TELL US ABOUT YOURSELF; HOMETOWN, BACKGROUND, EDUCATION, PROFESSION, AND OTHER INTEREST?**

I was born, raised, and educated in Toronto, Ontario, Canada. EH! *[In Canada, although not mandatory, it is considered good “form” to end each statement with the exclamation “EH”.]* As for education, my academic performance in high school was less than sterling. *(There is some truth in the accusation that I proceeded on the assumption that knowledge was obtained by osmosis.)* Post high school, as I was paying the cost, I managed to be a 1959 graduate of Ryerson Institute of Technology, Electrical.

Three months prior to graduation, the Canadian Government cancelled the Avro Arrow Fighter airplane, and dumped 500 engineers on the market. As there was not a great demand for recent graduates, I worked as an electrician for a few months. My first real job was in the motor control industry with Cutler-Hammer. In 1961, I joined Edwards of Canada in the engineering department designing fire alarm systems. In those days, we used “horse and buggy” electro mechanical relays to perform the required logic.

With a small family that increased, I could not afford the luxury of working at Edwards of Canada, and joined Canadian Chromalox, a manufacturer of electric heating elements, and heating devices, as an industrial salesman selling process electrical heating components to the manufacturing industry. *(Our definition of process heating components was products that our customers used in the process of manufacturing products*

*optimization of your talents, whatever they may be, as a vehicle to separate customers and their money. When Willy Sutton was asked why he robbed banks, his reply was “that’s where the money is”.)* As my bonus was mainly based on the profitability of my product lines, profitability was never far from my thoughts.

In 1979 my employer purchased “Electro-Therm” a manufacturer of electric heating elements in Laurel and Denton, Maryland. In 1980, I was asked to relocate to Maryland as Vice President of Sales, Marketing and Engineering at Electro-Therm. As I was somewhat bored with my present position, I accepted and immigrated in August of 1981. Not long after I arrived, I wondered what my boss had against me. Our competitors actually knew what they were doing, and were somewhat reluctant to surrender orders to us. In April of 1986, our holding company was sold, without my knowledge, closing Electro-Therm. *(In the industry this is known as the mushroom treatment; you’re kept in the dark, fed nothing but animal droppings, and finally canned.)*



Backing up a bit, about the same time I joined Electro-Therm, several of my fellow employees in Canada purchased a hole in the wall manufacturer of electric heating elements by the name of Caloritech. In May of 1986, I purchased an equity position in Caloritech, and opened a “Sales-Engineering” corporation in Glen Burnie. We first started out with two employees, a sales manager, and a secretary. By 1994, I had four employees, and 17 independent sales representatives coast to coast. My time at Caloritech was to say the least challenging, interesting, sometimes exciting, often frustrating *(production departments do not always produce what the customer requested or in timely basis)* but profitable. In June of 1994, I had enough of commerce, and retired on Labor Day.

Regrets? Only that I did not go into business in my thirtieth year, not fiftieth year. *(When thirty years old, I had a young family and a reasonable job and not the intestinal fortitude to go into business. At fifty, necessity was the motivation.)*



## **Q. HOW LONG HAVE YOU BEEN INTERESTED IN WOODWORKING?**

During the latter part of World War II, I asked Santa for a Lincoln Log Set. On Christmas morning, I received a steel block approximately three and a half inches long, one and a half inches wide and one half inches thick. In the block were two holes, one ¼” ID and one 5/16” ID. Along with the block were two bundles about 12 inches long of cedar square sticks, one ¼” OD and one 5/15” OD. A total log making kit. I built several small houses with the aid of a miter box, a back saw, a rat tail file and glue. During the next nearly seventy years, my involvement in woodworking consisted of rudimentary, structurally sound projects such as building shelves, replacing the deck flooring, generally in the interest of marital tranquility. About nine years ago, my daughter asked me to build her a quilt rack. I did not know what a quilt rack was. That was my start into woodworking. *(More about that later.)*

## **Q. HOW LONG HAVE YOU BEEN A MEMBER OF THE GUILD AND HOW MANY CHARITY PROJECTS HAVE YOU BEEN INVOLVED WITH?**

I joined the guild in the fall of 2011. The reason for joining the guild was curiosity. During the first year, I was a basic back bencher, neither acquiring much knowledge nor contributing to the guild. *(The only field that I had much experience with was building Torsion Boxes. There does not seem to be a great demand for knowledge.)* It all changed in the fall of 2012, when I answered an ad that Jim Francis placed in the News Letter for a band saw. Big Mistake, Jim now had my name, and a face. In early February of 2013, Jim Francis asked if I could type. I answered, yes. Again, Big Mistake, never admit anything. Jim then asked if I would consider helping the Secretary. I said, yes, again, not too smart. This was the start of getting to know the members. Soon after two things happened, I was asked to run for Secretary for the 2013/2014 year, and then asked if I would like to join the Monday morning toy making group. I auditioned, and was not fired. At this point, I started to pick up helpful hints on how to be a more experienced woodworker, and may have contributed a little. In the winter of 2014, I was I was approached by George Swisher and Jim Francis *(The Groveling Committee)* to see if I would run for first vice president. The waved the FLAG and I accepted. Big Mistake; not really. I was involved with display door project for the Benson Hammond House and building a bench for the Arnold Senior Center.

## **Q. WHAT GOT YOU INTERESTED IN WOODWORKING?**

Hard to say, there is no one thing. Probably, the challenge was to see if I could become a competent woodworker. As I am addicted to acquiring tools, that possibly helped!

## Q. WHAT ARE YOUR FAVORITE WOODWORKING PROJECTS?

Why do you ask difficult questions? Again, difficult to say. Each project has been a learning experience. Possibly the wine rack, the compound angle tray, and quilt stand. *(I mentioned my first project was a quilt rack. After completing the compound angle tray project, I was wondering what to do next, my wife of many years boldly stated “why not make a decent quilt rack for your daughter”. She further went on to state that the rack looked like something you hang clothes on to dry. Confession, she was cor-*



## Q. HAVE YOU RECEIVED AWARDS OR RECOGNITIONS FOR ANY OF YOUR WOODWORKING PROJECTS, IF SO WHAT WERE THEY FOR AND BY WHOM?

Not that I am aware of.

## Q. DESCRIBE YOUR WORKSHOP (LOCATION, SIZE, POWER TOOLS, IMPORTANT HAND TOOLS, JIGS COMMONLY USED AND IS THERE ANYTHING UNUSAL ABOUT YOUR SHOP.

**Gigantic!** [23” by 7” including sump pump pit and electric panel] My power tools are on wheels and are wheeled into shop when needed.

Power Tools include jointer, band saw, table saw, three routers, router Table, Disk sander, planer and chop saw. Power hand tools, the usual assortment.

Jigs & Fixtures, Dummy [not Dubby] Boards, 45 degree right and left, 90 degree cut-off.

## Q. WHAT OR WHO HAS INFLUNCED YOUR WOODWORKING INTEREST?

We have a pool of very experienced woodworkers in our Guild. If you want advice; just “ASK”! (*It may not be the answer you expected.*) would prefer to use the term HELPED rather than influenced. We don’t get there alone.

Don Ames and Andy Borland helped me in joinery.



Jim Francis and Paul Dodson have taught me to hide goofs.



Mike Applegate me with



Arndt and Pat have helped finishing.

George Swisher has helped me, patiently, with lathe operation.



## Q. WHAT WOODWORKING PUBLICATIONS DO YOU READ AND WHICH ONE DO YOU REFER TO MOST OFTEN?

I read Wood, Woodworkers Journal, and Fine woodworking. For content, I prefer Wood, and for presentation, Fine Woodworking.

## Q. ARE YOU DOING ANYTHING SPECIAL NOW THAT GIVES YOU GREAT JOY?

Not at the moment, but probably the laundry room cabinets with raised panel doors.

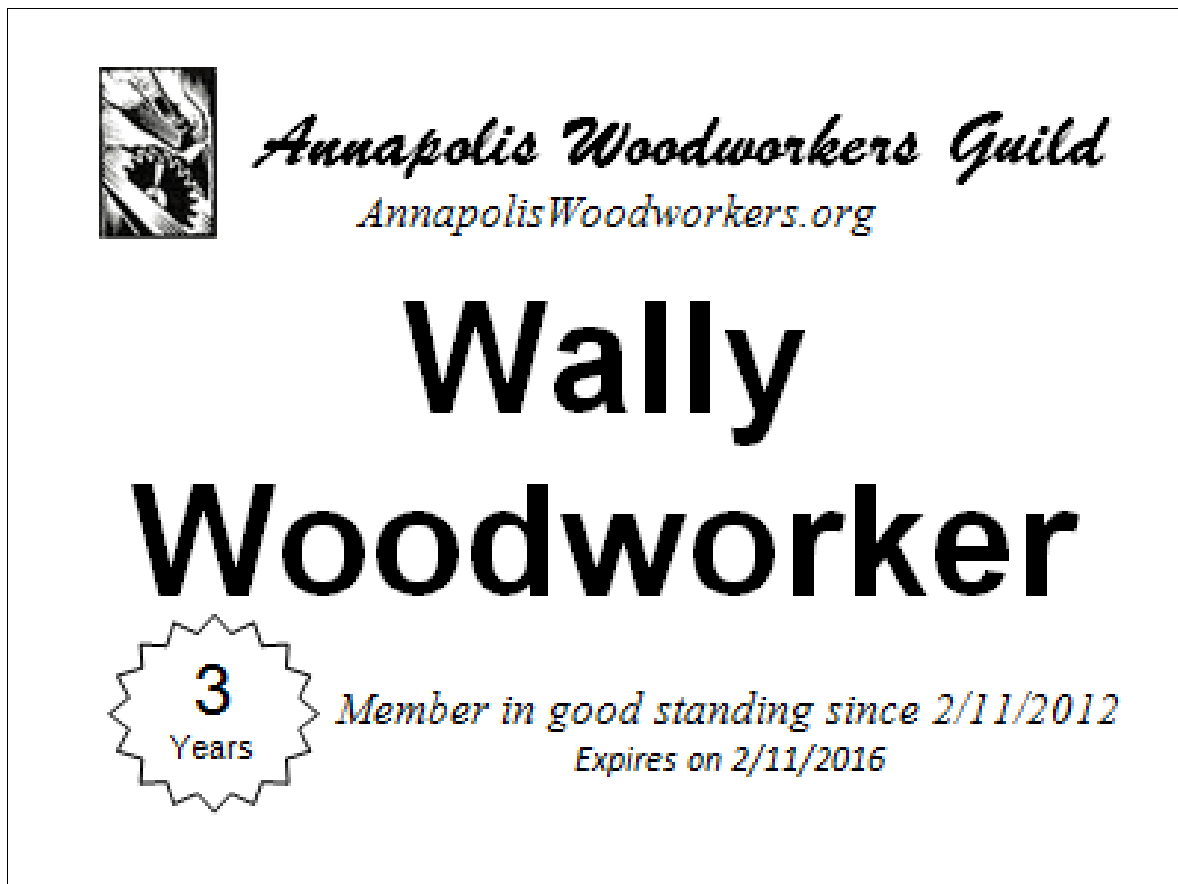
# Guild Interest

## NEW MEMBERSHIP NAME TAGS

BY DAVE TATE

The Guild is issuing new name tags that will take the place of both your membership card, and your current nametag. The new nametag will include the date you joined, the number of years you've been a member, and when your membership expires (*i.e., when your dues are due*). At the top you can see the AWG logo which was originally designed for the AWG license plate, and now is the URL for the Guild's web site. Also, the new 4" x 3" size makes it a little easier to read.

Below is an example of what the new name tag looks like. Walter Woodworker goes by Wally, which he entered into the *Nickname* field on his *My Profile* page. He's been a member for three years, and his membership dues aren't due until 2/11/2016.



## April 18 Box Class

Instructors  
From the left;

Don Ames  
Andy Borland  
Bill Carbin

Photo by Sue Springett



## Students

From the left;

Vicki Kunde  
Bob Ashby  
Sean Crowley  
Fred Oakes

Photo by Andy Borland



## Mother

[muhth-er] -noun

1. One person who does the work of twenty. For free.

(See also 'perfect', 'love', 'saint')

*The Cupcake Club*







## Mentor List

Last Name	First Name	Phone	E-mail	Mentor Subject
Ames	Don	410-268-0509	dfames@verizon.net	Use and maintenance of Edge Tools (planes, chisels, scrapers)
Applegate	Patrick	410-426-8287	pappleg@jhmi.edu	Finishing with Shellac (brushed and padded)
Arndt	Michael	410-551-8588	MarylandWoodPro@gmail.com	General wood finishing and finish restoration/repair
Ashby	Bob	410-969-2910	toolsrus58@comcast.net	Shapers, router tables and tooling for same
Borland	Andy	410-647-1242	AHBorland@aol.com	Boxmaking
Chavez	Harry	410-863-5940	harry.chavez@gmail.com	Intarsia
Dodson	Paul	410-760-5382	pdwoodcrafts@verizon.net	Scroll saws and scrolling
Hirrlinger	Jack	410-798-1339	tjhirr@verizon.net	Toys, tricks and puzzles
Luck	Jim	410-647-6622	jfl39@verizon.net	Inlay and shaker boxes

# Doug Stowe

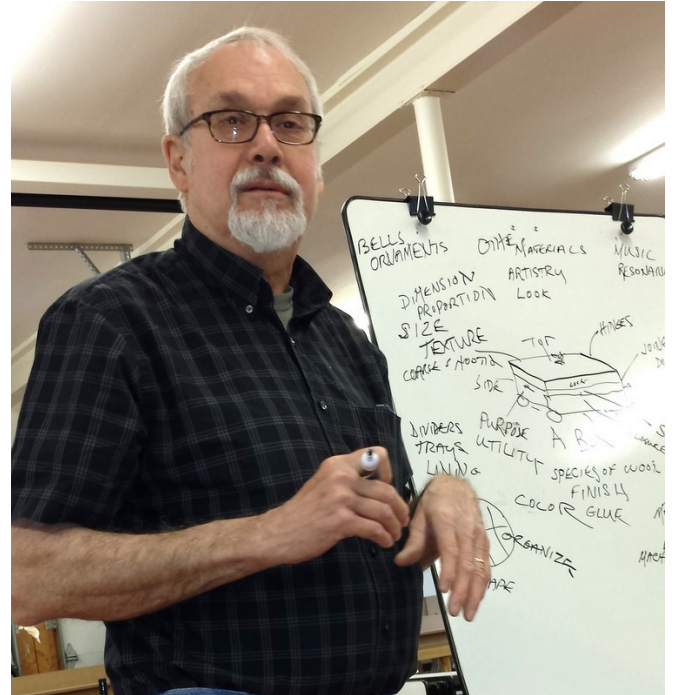


A few of Doug's boxes.





A student's box.



Doug



Learning

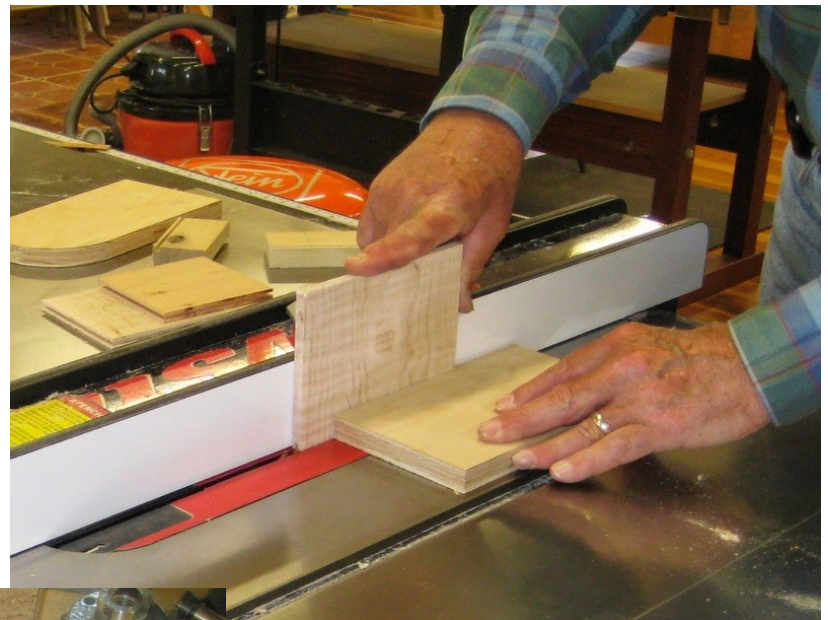




The results.

Router jig for making finger joints.

Doug's box with stones. Don't turn it over, stones are loose.



Photos by Andy Borland and Sue Springett.

## DOUG STOWE BOX MAKING CLASS

By Karl Hoke

What a wonderful woodworking experience we had April 11-13 in a facility that is equipped with high quality well maintained equipment and tools. Troy Beall provided his woodshop for this experience. He also was available to throughout the instruction on safety procedures, and to provide the tools needed.

Doug Stowe, author and instructor of box making provided detailed instructions in design and procedures on setting up jigs to make precise cuts and steps to assemble a box.

Doug along with Troy Beall, Pat Applegate and Andy Borland provided individual assistance throughout the three days of instruction. There are many other training opportunities that could be developed in cooperation with Annapolis Woodworking and AWG. Let our Educational Chairman, Pat Applegate or a Board member know of your interest in woodworking instruction.



Thanks to Pat Applegate for making this class happen. He is worth every penny. Little humor, no pay.

# Show & Tell

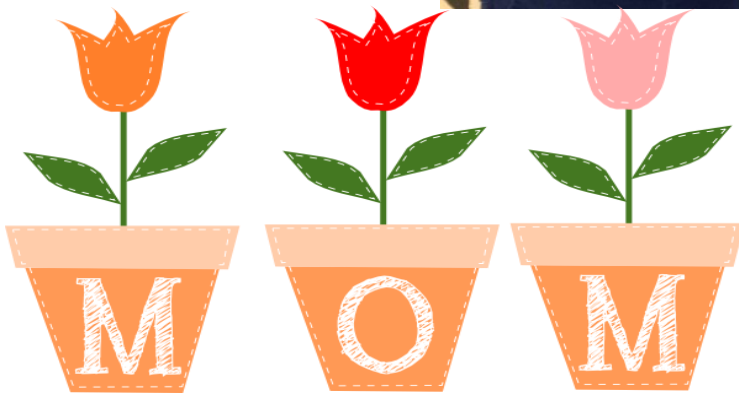
All Show & Tell photos  
by Andy Borland

Box class veterans.

Dave Tate

Sue Springett

Alice Conine



Claire Cole wither rather distinct  
carry all.



Candee Van Iderstine added leather  
with slots to hold her rings.



Alice Conine impresses with a duck she not only carved, but also painted.



Bill Carbin and Jim Francis share their hand made cut off tool used in lathe turning.







Vicki Kunde's carrot pegs for a child's Easter party ring toss game. Turned by Bob Ashby.



Chris McDonald made a spoon to attach to his wife salt container.



Ritch Valentich with two stools made from oak and ipe.



Sanford Ashton's homemade band saw tensioning tool. Sanford has provided directions to make your own. See following page.



Joe Zorica with a multi-toned cutting board.



## INEXPENSIVE BANDSAW-BLADE TORSIONING TOOL

### Materials

- Hardwood with straight grain: 3/8 X 1 X 6 inches
- Steel rod 1/8 inch diameter , 2-pieces:
  1. The hinge ~1-3/4 inches
  2. The striker ~3/4 inches
- Steel rod 1/4 inch diameter, the anvil: ~1/2 inch
- Small C-clamps for attaching tool to blade: 2
- Feeler gages 1-set

### Process (Also, see Notes below):

- Drill two 1/8 inch holes both on the same 3/8 X 1 inch end & centered in 3/8 inch direction:
  1. The first hole 3/16 inch from one side (the pivot): ~1.5 inch depth
  2. The second hole on the opposite side, and 1/4 inch from other side: ~1.25 inch depth  
(mark this hole; it's for the striker and the anvil)
- Cut ~1 inch off length from end with drilled holes
- Use a 1/4 inch drill centered on the marked drill hole in the mating-face of 1 inch cutoff piece
  1. Drill about 1/4 inch deep hole for the anvil leaving ~ 1/4 inch exposed
- Glue 1/2 inch rod into hole leaving ~1/4 inch exposed (this is the anvil)
- Glue the 3/4 inch long 1/8 inch steel (striker) rod into the upper portion  
(leaving about 1/4 inch exposed and centered on anvil)
- Glue only the bottom of the 1-3/4 inch hinge into the short hardwood piece; leaving top to pivot
- Measure and mark both ends of a 5 inch length between the middle of the smaller (bottom) piece to the top with the anvil & striker touching (these are where the C-clamps will attach)
- Glue both the 1-3/4 inch (1/8 hole) & 1 /2 inch (1/4 hole) steel rods into the 1-inch cutoff
- DO NOT GLUE the 1-3 /4 piece (hinge) into the ~5 inch upper portion
- Glue the 3 /4 inch piece into the upper portion exposing about 1 /4 inch to strike the anvil

### Notes:

1. Before gluing dry assemble all pieces
2. Total gap length between top & bottom of the separated pieces ~1/2 inch with striker touching anvil
3. Anvil & striker ends must be flat and perpendicular to their respective rods

### How to use:

- a) Attach tool to blade at the upper & lower 5 inch separation marks with no or little tensioning on the bandsaw-blade
- b) Determine the separation (if any) between the striker & anvil using feeler gage: attaching the clamps usually alters the separation slightly
- c) Increase tensioning until the separation using the feeler gage increases by 0.003 inch from initial measurement

### Note:

4. For any width bandsaw blade tensioning resulting in 0.003 inch increase in length results in

## Support Our Sponsors

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<b>Wurth Wood Group</b>	<b>Hartville Tools</b>	<b>Exotic Lumber Co.</b>
<b>6660 Santa Barbara Rd.</b>	<b>Hartville, OH 44623</b>	<b>1610 Whitehall Rd.</b>
<b>Elkridge, MD 21075</b>	<b>Hartvilletool.com</b>	<b>Annapolis, MD 21409</b>
<b>800-935-6229</b>	<b>800-345-2396</b>	<b>410-349-1705</b>

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<b>World of Hardwoods</b>	<b>Brusso Hardware LLC</b>	<b>Klingspor</b>
<b>809 Barkwood Ct.</b>	<b>67-69 Greylock Ave</b>	<b>2555 Tate Blvd. S.E.</b>
<b>Suite #1</b>	<b>Belleville, NJ 07109</b>	<b>Hickory, NC 28603</b>
<b>Linthicum, MD 21090</b>	<b>Brusso.com</b>	<b>Klingspor.com</b>
<b>410-636-3991</b>	<b>1-212-337-8510</b>	<b>800-645-5555</b>

**Somerset Door &  
Column Company**  
**174 Sagamore St.**  
**Somerset, PA 15501**  
**Doorandcolumn.com**  
**800-242-7916**

**American Woodcrafters Supply**  
**212 East Main, Box G**  
**Riceville, IA 50466**  
**Americanwoodcrafterssupply.com**  
**1-800-995-4032**

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## OFFICERS

The Executive Officers for May, 2014- May, 2015 are:

President – Fred Oakes <president@annapoliswoodworkers.org>

1st Vice President – Bill Carbin <vp1@annapoliswoodworkers.org>

2nd Vice President – Paul Dodson <vp2@annapoliswoodworkers.org>

Secretary – Phil Carroll <secretary@annapoliswoodworkers.org>

Treasurer – Karl Hoke <treasurer@annapoliswoodworkers.org>

Membership Chairman – Bob Bridgers <memchair@annapoliswoodworkers.org>

Program Chairman – Richard Ellery <progchair@annapoliswoodworkers.org>

The other officers are:

- Newsletter Editor – Ritch Valentich <news@annapoliswoodworkers.org>
- Education Chairmen – Pat Applegate & Mike Arndt <educhair@annapoliswoodworkers.org>
- Librarian – Lloyd Gleason <libr@annapoliswoodworkers.org>
- Endowment Coordinator – Richard Valentich
- Entertainment Coordinator – Al Veiel
- Show Coordinators– Paul Dodson & Vicki Kunde
- Show & Tell Coordinator – Jack Hirrlinger
- Special Projects Coordinator – Harlan Ray
- Tour Coordinator – Harlan Ray
- Charity Coordinator – Vicki Kunde
- Historian Jim Francis
- Webmaster Dave Tate

General Membership Meetings:

2nd Thursday of each month 7 PM

Davidsonville United Methodist Church

#819, Route 214, Davidsonville, MD

Executive Board Meetings:

4th Thursday of each month 7PM

Champion Realty

541A Baltimore Annapolis Blvd

Severna Park, MD

Annual Membership Dues \$35

Due on the anniversary of the date you joined AWG.

## Website

[annapoliswoodworkers.org](http://annapoliswoodworkers.org)

Address correspondence to:

Annapolis Woodworkers Guild

P.O. Box 6001

Annapolis, MD 21014