

The Colonial Woodcutter

The President's Angle

Fellow Woodworkers —

Spring is here. That means it's time for "Spring Cleaning:" all those chores that need to be done outside and all the honey do's the wife has been saving up. Let's not forget the shop. Time to get it cleaned up, restocked, and ready to get started on the projects you have to get done.

AWG has some Spring Cleaning to do too. This is the time we start looking for new officers to run the organization. Here's your opportunity to get involved and become a valuable asset to the Guild. It's not too early to start thinking about all the upcoming events:

1) The 25th Anniversary Celebration. I will be looking for volunteers to help make this celebration a success.

2) The Christmas Dinner and Toy Workshops. We need to get the toy workshops up and running. We need toys for the charities, and gifts for the dinner.

3) The Woodworking Show 2015. I'm looking for someone to volunteer to work as Events Coordinator.

Everyone have a happy spring. See you all at the next meeting.
Paul Dodson



Our Speaker

By Bob Ashby

March's speaker was a new Guild member: Abe Lister. His topic was about Google Sketchup. We're all still reeling over the information Abe provided, but, unfortunately, Abe ran out of time before actually talking about Sketchup. He did give lots of great information about how to use the web for finding things, both free and for cost. This information is located on page 6.

I'm sure I speak for the audience, Abe. Any chance of getting some knowledge on Sketchup, buddy?

April's speaker will be Bob Ashby himself....



Inside this issue:

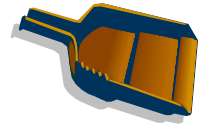
Our Speaker	1 6
Experienced Sawdust	2
Special Award	4
New Contest	5
New Members	6
Colonial Williamsburg	7
Box Class	8
Show & Tell	10
Toy Workshop	12
Tips & Tricks	14
DVD Library	15
Raffle Winners	15
Executive Board	16

Need feedback!

- Like it?
- Want something special?
- Don't like something?
- Tell us your thoughts!

Experienced Sawdust

By Andy Borland



This continues the series of reintroducing some of our long-time members. This article is about Bob Bridgers.

AWG - TELL US ABOUT YOURSELF: HOMETOWN, BACKGROUND, EDUCATION, PROFESSION, AND OTHER INTERESTS?

Bob - I was born in Norfolk, VA. As an Army Brat, I lived my first 13 years in Panama, Charleston WV, Fort Meade MD, Virginia Beach, and Germany, Paris, and Fort Meade again. When I reached 13 years, I started & later graduated from Valley Forge Military Academy. I attended West Point for 1-1/2 years, but left with a broken back. Then I went to Univ. of MD for 1-1/2 years, but was more interested in girls than academics. I was hired in 1966 by NASA/Goddard Space Flight Center as an electronics technician, building and testing spacecraft transponders. I became very proficient in electronics, and repaired color TVs (I met my wife as her parent's TV repairman), and had my own shop for several years.

I worked at NASA/Goddard for a total of 45 years in numerous roles, each more fun. My favorite was as Manager of Launch Site Facilities and Operations at three major rocket launch sites (Cape Canaveral and Vandenberg AFB). I retired in March, 2012.

AWG - HOW LONG HAVE YOU BEEN INTERESTED IN WOODWORKING?

Bob - I started with simple home improvement carpentry 45 years ago, and a few years later began tinkering on small woodworking projects. I set up a small workshop, and had driving interests in NASA,

woodworking, and my wife. Like many Guild members, I loved woodworking but loathed wood finishing.

I joined the Guild 18 years ago. I was talked into attending a meeting by a friend and member who happened to be working in the same NASA group I was. He was an expert in Orbital Mechanics, doing orbital determination and verification for our rocket launches. He is still an AWG member.

AWG - TELL US A BIT ABOUT WHAT YOU DID FOR OUR GUILD?

Bob - I became the Guild Librarian a few weeks after joining, and held that position for nearly 16 years. From a library of less than 200 books, it grew to over 500, evolving also to include a magazine library, a library of over 100 videotapes, and then a DVD library. I also worked on several Guild special projects with Harlan Ray and Jack Hirrlinger.

AWG - WHAT GOT YOU INTERESTED IN WOODWORKING?

Bob - It evolved from an early interest in building wooden model airplane & ships from kits. That ceased with the advent of plastic models, but was replaced when I found that it was more fun working on wood projects without kits.

AWG - WHAT ARE YOUR FAVORITE WOODWORKING PROJECTS?

Bob - I really enjoy building projects such as shelf units, shop cabinets, utility and kitchen cabinets, anything that uses straight boards and plywood. I prefer

(Continued on page 3)



Experienced Sawdust

By Andy Borland

(Continued from page 2)

utilitarian stuff that does not need to have a finish applied. I was fortunate enough to take a class on making clock cases under AWG member Ed Stone, and a highlight of that experience was making a clock case under Ed's guidance.



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

Bob - Not for projects, but I received numerous awards for my services as the Guild Librarian.



AWG - WHAT OR WHO HAS INFLUENCED YOUR WOODWORKING INTEREST?

Bob - The most important influence, by far, came from my experience as a Guild member. No one person or event has influenced me as much as the combination of training classes, the workmanship of the guild members ("Show & Tell") and the guest speakers, all of that over nearly two decades.

If you want to pin it down to one person, it is Mark Adams, by far.

AWG - WHAT WOODWORKING PUBLICATIONS DO YOU READ AND WHICH ONE DO YOU REFER TO MOST OFTEN?

Bob - I read almost all of the popular woodworking magazines, and when I find a project I like, I may or may not build it. I'd like to make them all, but time and wife won't allow that. My favorite magazine is Fine Woodworking.

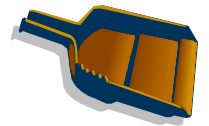
AWG - DESCRIBE YOUR WORKSHOP (LOCATION, SIZE, POWER TOOLS, IMPORTANT HAND TOOLS, JIGS COMMONLY USED, AND ANYTHING UNUSUAL ABOUT YOUR SHOP.

Bob - My workshop is in Capon Bridge, West Virginia, and looks like a house (see picture). It still needs a lot of organizing, but it has a SawStop table saw, miter saw, oscillating drum/belt sander, drill press, router/router table, central dust collection system, two lathes, and a lot of portable power tools. I have a few special jigs and a Dubby Board, and a Festool track saw with 5-ft and 9-ft

(Continued on page 4)

Experienced Sawdust

By Andy Borland



(Continued from page 3)

tracks. Hand tools are limited to chisels and a few hand planes.

It is a 30 x 40 ft, four-story Cape Cod (see picture). The workshop, a bedroom, a small kitchen, a small living area, and a full bath is on the main level. The shop is at ground level in front, and slopes on the sides to a full basement that is at ground level in the back, with a 3-car garage and 1/2 bath. There are two attics for storage, one above the other.

AWG - YOU HAVE BEEN BUILDING A PLACE NEAR CAPON BRIDGE, WV. TELL US ABOUT YOUR NEW PLACE IN THE MOUNTAINS.

Bob - The property is 20 acres, 30% wooded.

There is a scenic stream that averages 20 ft wide and 1-1/2 ft deep. My wife & I will be starting our retirement home in March. She & I will move there from Severn, MD as soon as the new home is ready, hopefully by late 2014. The workshop will stay as a separate building and will remain essentially unchanged from its current function as a workshop with living quarters.

AWG - ARE YOU DOING ANYTHING SPECIAL NOW THAT GIVES YOU GREAT JOY?

Bob - I'm really excited about getting my workshop up and running, and I am anxiously awaiting the completion of our new home. Then I plan to build any built-ins that we need. After that, I want to concentrate on making toys for children.

Special award goes out to David Tate as webmaster.

Paul presented Dave Tate a special commendation award for doing such a great job at bringing the AWG website back to life, putting in lots of much needed enhancements and updates.

If you haven't visited the website, please do so.

www.annapoliswoodworkers.org will take you to the AWG home page.

All active members have an account. You can log in to the members only section to see even more fun stuff.

If you need login information, contact the webmaster at:

webmaster@annapoliswoodworkers.org

or the membership chairman at:

memchair@annapoliswoodworkers.org



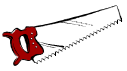
New Contest - AWG Training Award Program

By Jim Francis

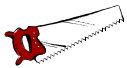
Periodically, throughout the calendar year (approximately twice per year), a ticket will be issued to those AWG members attending the regular Guild meeting who wish to participate in a special drawing. The winner will receive \$500 dollars to be used solely for training purposes.



Entry into the drawing is free. Entries will be issued over a 2 month period at the regular Guild meetings. At the end of the 2 months, a winner will be randomly drawn.



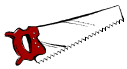
Only one ticket per active member will be issued. At the time of entry, you must show your active AWG membership card. If your card is not available the AWG Treasurer will verify your active membership.



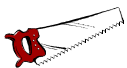
Winners cannot sell or transfer the award.



The money can only be used for training purposes. It cannot be used for tool purchases, airfare, food or lodging. The award dollars will not be issued to the winner but instead sent directly to the school or training facility where the course is conducted. In the event a winner cannot attend the course for whatever reason, the money will revert back to the fund.



The winner has one year to spend the money. All or any unused portion of the prize goes back to the Endowment Fund after one year. AWG Treasurer shall maintain records of the process.



After completion of training, the winner will brief AWG members at a general meeting on the training, and/or turn in a written report.

Keep your eyes and ears open for the announcement of our first contest!

Mentor List



The mentor list is going through a change. Stay tuned for updates.

Meet our newest AWG Members

<i>Name</i>	<i>Join Date</i>	<i>Town</i>
John Minetola	3/24/2014	Davidsonville, MD
Paul Hansen	2/27/2014	Annapolis, MD
Catherine Stirling	1/30/2014	Annapolis, MD
Wayne Harlow	1/30/2014	Baltimore, MD
Richard Ellery	1/9/2014	Clarksville, MD
Alan Krissoff	1/9/2014	Annapolis, MD

Abe Lister - Some interesting website links

Free, no one wants to take your money:

<http://lumberjocks.com/>

<http://www.woodworkingformeremortals.com/>

<https://archive.org/details/woodmagazine>

<http://youtube.com/>

<http://annapoliswoodworkers.org>

Free, but be careful - they might take your money:

<http://pinterest.com/>

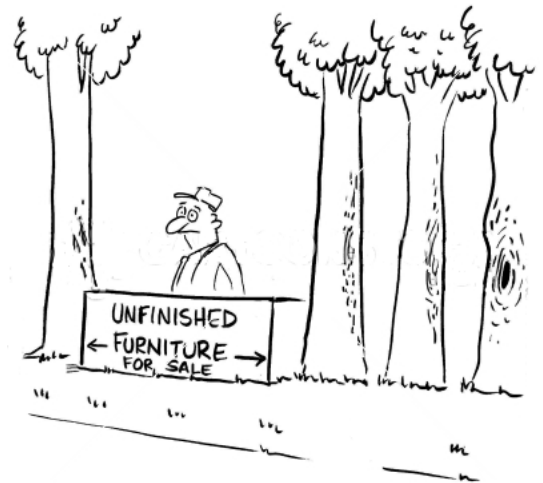
<http://ebay.com/>

<http://searchtempest.com/>

Good stuff from people who want to take your money:

<http://www.finewoodworking.com/>

<http://thewoodwhispererguild.com/>



Colonial Williamsburg Show

By Rich Valentich

After many years of thinking about attending the annual woodworking conference in Colonial Williamsburg, I finally made it. At an AWG meeting I was talking with Bernie Lammers and he mentioned that he had been to 15 of the 16 conferences. I thought that was a pretty good endorsement and decided this was the year to go. So last September I sent in my money for "Working Wood in the 18th Century: Dining in Style." Projects featured were a Winchester sideboard, a Swisegood corner cupboard, an Early Virginia gate leg table, and an Eastern Shore corner cupboard (more to my style). The first three pieces were too elaborate for me, but it was interesting to see how they were constructed and I enjoyed the historical background on each piece. Be advised: this is not a hands-on program. It is held in the Hennage Auditorium located in the Art Museums. The auditorium holds 267 people. Workbenches were set up on each end of the stage and each bench had its own cameraman to operate the TV studio-type cameras. These images were shown on a 12 X 20 screen located center stage.

The cost was \$350.00 in addition to your accommodations. Bernie says you get a little break in the rate if you stay in Colonial Williamsburg. John Sommers, another Guild member in attendance, stayed at one of the other numerous motels in Williamsburg. I happened to find a great place 10 minutes away that did not charge room & board, and was run by my kid's grandmother. Yep, my mother-in-law's. I drove in and utilized the free parking behind the museum. The program for January 2015 will be announced this fall. If you have any questions direct them to the resident pros, Bernie Lammers and John Sommers.



Box Class

By Harry Chavez

Don Ames and Andy Borland have been giving classes over the past nine months, and I wanted to share my experiences with these classes. I've taken both classes offered: Box 1 and Box 2. OK, so the names aren't original, but they do sum up the subjects pretty well.

Box 1 class was the basic class: build a small box with a fitted top for a lid. No hinges were harmed in the making of these boxes. The sides were joined together with simple external splines after the bottom was placed into the grooves and the sides glued together. Either one or two splines could be used. As you see in this picture, two splines per corner were used. Additional slotted dividers were added later to complete this project.

Box 2 class was slightly more advanced, where a mortised hinge was added to attach the lid to the box. The group was also shown how to create the lid using multiple pieces of contrasting wood and how to cut and imbed strips of contrasting wood (shown in a later picture). The other difference in this project is the use of internal splines instead of external splines used in Box 1 class.



Overall, both of these classes were done professionally, but were a lot of fun. We all learned things from each other, and shared other experiences during our lunch break. I would recommend that anyone in the Guild can come away with something taking a class of this type.

The following pictures show the Box 2 class, taught by Don Ames and Andy Borland.



Box 2 class participants



Andy explains the safe way of using the table saw



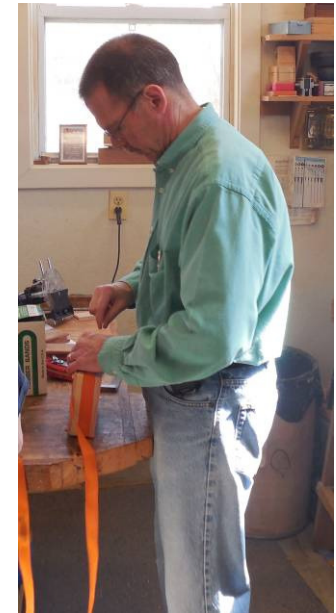
Rich routes the grooves for the bottom after getting guidance from Don



Andy shows Vicki the proper technique for using the Dubby Board to cut the 45 degree sides



Rich creates the mortises for the really nice hinges



Bob uses a band clamp to glue the box together in the "perfect" box shape.

***** Three phases of the box *****



Box with hinges - notice the lid is still one piece



Box with final lid - notice the grooves for imbedded strips



Completed box

Show & Tell

By Jack Hirrlinger



Harry Chavez showed off his zany car model named The Wacky Hearse. Thirteen different species of wood were used in making it. He wrote all the different wood names on the bottom of the coffin so he would NEVER forget.



Karl Hoke showed off a beautifully restored Bellows.



Virgil Ramey brought in a new type of C clamp that adjusted to the thickness of the piece without having to constantly adjust the tool for proper tightness. He even showed how to use it as a bill-fold.



Chris McDonald had a nice oval-shaped mirror for which he constructed a frame. He indicated that no matter how hard he tried, the guy in the mirror, when he looked, kept telling him one of the joints were slightly off. He could never figure out which one it was though.



Jim Francis told of his experience making a compound angle frame. The piece he shows here, along with the directions, was done before reading the directions for the third time and finally understanding the full and proper way to make it. Heck, who really needs directions, right?



Show & Tell

By Jack Hirrlinger



Fred Oakes had two different chairs he showed and the steps he took to restore the seats for each style. These were from his mother-in-law so it's not something you want to mess up. Good job, Fred!

Michael Mantich showed a really nice coat rack he built from toothpicks and toothpaste. Just kidding—just seeing if you're paying attention. Seriously, Mike added the lower hooks so kids could also use this coat rack.



Richard Ellery brought in a challenge to the group. He had 5 blocks of Basswood that he offered to anyone interested. The challenge is to create something with it - anything. Then bring it to the next meeting for a group judging. This should be fun!



Phil Green presented a restored steamer chest he purchased at a flea market. It was in pretty sad shape, but Phil did a great job bringing it back to life. Awesome!

David Cox came up last, but not least. Dave showed off a nicely made Bagel Cutter using two contrasting woods. I like onion bagels, Dave.



Toy Workshop

By Andy Borland

The Annapolis Woodworkers Guild has always encouraged its members to become involved in some sort of small group work. Many of us have chosen to make toys for fun and for charity. We have made toys for Sarah's House for 20 + years. Now we make toys for many more charities as well. Some of these charities include the Cisco House, SPAN(Severna Park Area Neighborhoods), Backpack Buddy Programs, Hope House in Baltimore and Hurricane Sandy Relief.

Last year, the toy groups donated over 100 toys to these various groups. The following images show some of the thanks we've received from these groups for our generosity and kindness.

This year, we are challenging the Guild to do even more. There are no mandates or requirements to participate, but when you see the joy these simple toys bring to a child that is less fortunate and needy, your heart can't help but go out to them. Not only will you make someone happy with your efforts, but you'll build friendships with other Guild members, and you might even learn something new at the same time.

If you are interested in participating in a group already established, or you want to start a group of your own, just let the Guild Board members know. If you are unsure how to go about it, ask. The Guild members will help and guide you, and do anything needed to help make this experience a joyful one.



Elizabeth Borland Saunders
2941 Southaven Drive Annapolis, Maryland 21401

January 16, 2014

Annapolis Woodworkers' Guild
P.O. Box 6001
Annapolis, MD 21401

Dear Master Woodworkers,

My students at Brooklyn Park Elementary School have been the recipients of some of the toys you have recently created. During center time in my kindergarten classroom, my boys and girls enjoy playing with trucks and trains courtesy of the Annapolis Woodworkers' Guild. I appreciate the gift you have given. Please see the attached card from my young students.

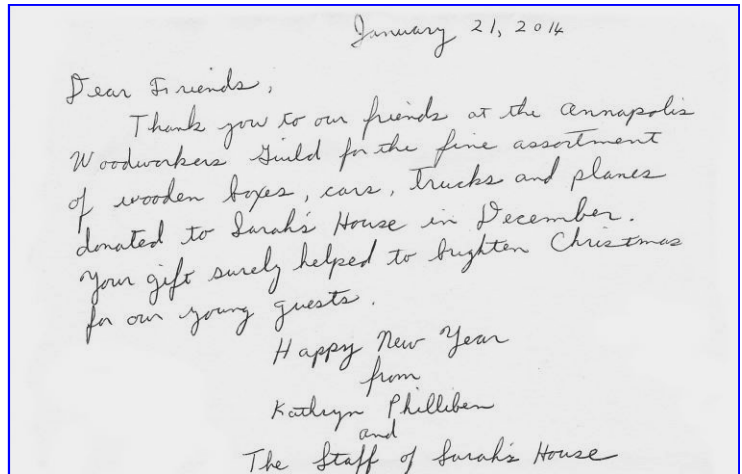
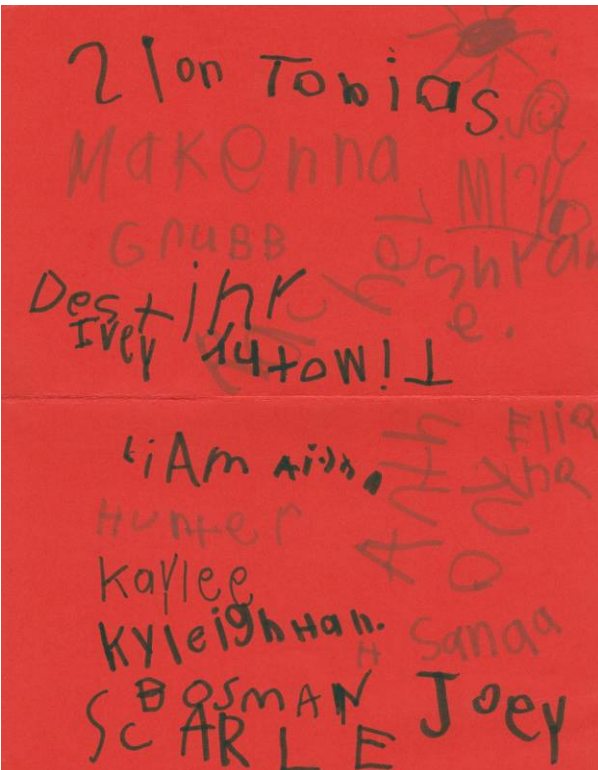
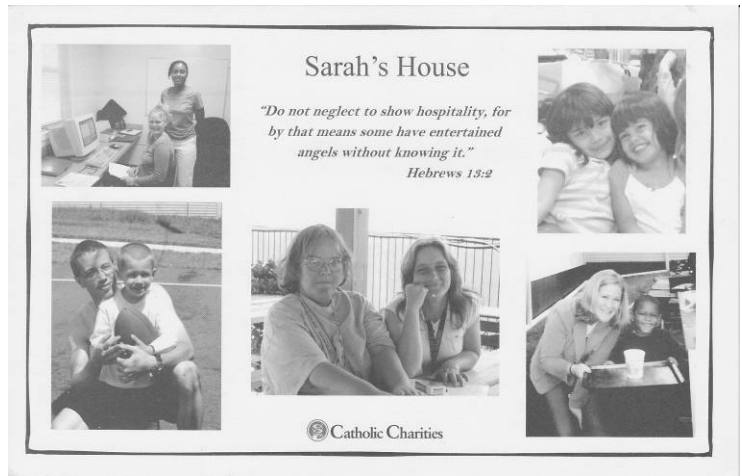
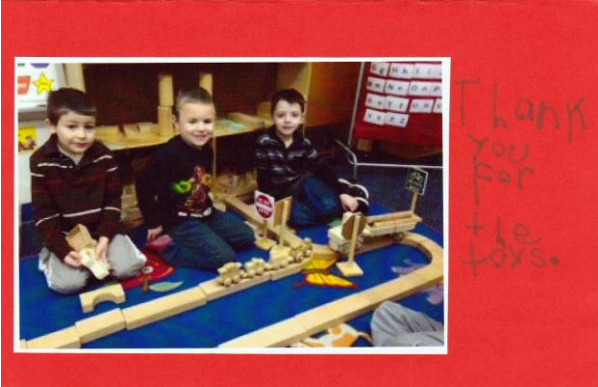
Sincerely,

E. B. Saunders (Betsy)

Give it a try. You never know what might happen.

Toy Workshop

Letters from the children and places receiving the toys.



Tips & Tricks

By Jack Hirrlinger

We all have our own tips and tricks that we use in our workshops. Here is an opportunity to share yours with other members of the Guild. They don't have to be tricks that you originated. I have picked up tricks from Harlan Ray, Bernie Lammers, and George Swisher, to name a few. Send your favorite tips and tricks to the newsletter editor for all to see.

- When ripping thin pieces on the table saw, the eraser on the end of a pencil makes a wonderful hold-down stick.
- After clamping two pieces of wood together, sometimes you end up with an indentation in the wood. Soak a paper towel in water and leave it on the indentation overnight. In the morning the indentation will be gone.
- Sawing out a three-dimensional piece on the band saw? Use a scroll sawyer's trick. Draw the top view on top of your block of wood. Draw the side view on the side of the block. Cut out the top view. Now you have cut away the side view and your nice flat working surface. Reattach the two side pieces with two-sided tape. Now you can cut out your side view.
- When you buy a new band saw blade it comes coiled up in three loops. How do you unwind it without risking life and limb? Take the tie wire off and throw the blade on the floor.
- When installing a band saw blade, sometimes you could use three hands. It's easier if you loop the blade over the top wheel and secure it with a piece of masking tape first. Then loop it over the bottom wheel. Don't forget to remove the masking tape.
- When cutting off small thin pieces on the band saw, there is a danger of the pieces slipping down beside the blade and wedging in the blade guide. To prevent this, place a strip of masking tape over the hole, on both sides of the blade, like a zero clearance insert on a table saw.



DVD Library

By Lloyd Gleason

Don't forget about the library. There are many topics available to choose from. The DVD's are listed on the website. The guidelines are as follows:

1. The DVD Librarian will be at each Guild meeting with DVDs available for borrowing.
2. Only one DVD can be borrowed at a time by the Guild member.
3. The Guild member **MUST** be current with their membership dues.
4. DVDs must be handled carefully. They are given to you in a "jewel" box, and should be returned in the same box by the next Guild meeting. Follow the instructions in the box for proper handling of the DVDs.
5. All DVDs are copyrighted, and require compliance with copyright laws. This means that you cannot copy them. There are three exceptions in the list - see the librarian for which can be copied.
6. Many DVDs start up differently on different players. Our DVDs should work fine on nearly all players, while the best performance is from DVDs played on a desktop or laptop personal computer.
7. Please report any problems you experience with playing a DVD.
8. Remember, these DVDs are for everyone, so keeping them longer than one month impacts other people's enjoyment.



The raffle Winners!

No pictures this time - sorry.



Barry Frankel won the Kreg K5 system.

Leo Bessenhoffer won the \$50 Lowes card.

Bob (Last Name??) won the woodworking book.



The Guild is looking for a new photographer for the monthly Guild meetings. The camera will be supplied. All you need is a desire to take lots of pictures of what is happening and work with the Newsletter editor for inclusion in the bi-monthly newsletters.

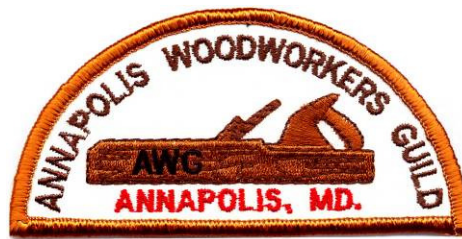
If interested, contact Harry Chavez for information.

**Annapolis
Woodworkers Guild**

P.O. Box 6001
Annapolis, Maryland 21014
Phone: 240-417-2779

Make some sawdust!

We're on the Web!
annapoliswoodworkers.org



Do you have something to share with the Guild Members? Would you like to see a special article included in the Newsletter? Would you be interested in writing an article for the Newsletter?

If any or all of these seem good to you, let us know. Send an email to:

news@annapoliswoodworkers.org

Executive Board

Paul Dodson - President

president@annapoliswoodworkers.org

Fred Oakes - 1st Vice President

vp1@annapoliswoodworkers.org

Jim Francis - 2nd Vice President

vp2@annapoliswoodworkers.org

Karl Hoke - Treasurer

treasurer@annapoliswoodworkers.org

Bill Carbin - Secretary

secretary@annapoliswoodworkers.org

Harry Chavez - Membership Chair

memchair@annapoliswoodworkers.org

Bob Ashby - Program Chair

progchair@annapoliswoodworkers.org

Harry Chavez - Newsletter Editor

news@annapoliswoodworkers.org

Bob Bridgers - Asst. Newsletter Editor

Jack Hirrlinger - Show & Tell

Pat Applegate - Video

Vicki Kunde - Book Librarian

Lloyd Gleason - DVD Librarian

General Membership Meetings:

2nd Thursday of each month 7 PM
Davidsonville United Methodist Church
#819, Route 214, Davidsonville, MD

Visitors always welcome

Executive Board Meetings:

4th Thursday of each month 7PM
Champion Realty
541A Baltimore Annapolis Blvd
Severna Park, MD

Annual Membership Dues \$35

For Information on the Guild call:
240-417-2779

Address correspondence to:
Annapolis Woodworkers Guild
P.O. Box 6001

Annapolis, Maryland 21014