



OCTOBER MEETING

The next meeting of the Valley Woodworkers will be held at 6:30 PM on **October 9**, at the **club's meeting place at 302 12th Street, Dunbar**.

SEPTEMBER MEETING

There were 48 people in attendance at the September meeting, with two guests. Welcome to Mike Shank from Scott Depot and Jeff Napier from Ona.

ANNOUNCEMENTS

Check out the Oct./Nov. Issue of *Woodcraft Magazine*. It contains an article on club member Glen Jewell and his shop.

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The club has received a grant from *Toyota Motors of West Virginia* in the amount of \$2,000 for the purchase of materials for our Christmas Toy Project that aren't donated.

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The executive committee has put together a request for a building at the DOW Technical Center. Since the deal between DOW and WVU fell through, we are going to pitch a request for some property at the Technical Center site to be donated to our club. Although this request isn't a slam dunk, we don't have anything to lose except the time it took to put the request together. This "Plan A" will include a 3,500 square foot commercial building (Building #800) with an HVAC system on .65 acres with plenty of black-top parking.

FROM THE PRESIDENT

Hope this finds everyone doing well and getting started on some fall woodworking projects. The club shop is coming together. There are a few more connections to be made for electrical and dust hookups and it will be ready. Peter's last safety talk went very well. He will be addressing that again in this month's demonstration in preparation for using the shop tools.

The following companies offer discounts to club members:

Woodcraft Supply Parkersburg, WV - 10% - Show membership card.

Klingspor Woodworking Shop - 10% - They receive our member list.

Hartville Tool - 15% - They receive our member list.

At the last meeting we decided to make the sofa table and jewelry box, for those that wanted to make these items. I am planning on getting the lumber soon. If anyone wants to make these items and didn't get signed, up please let me know.

Thanks again to Jerry Phelps for last month's very informative demo.

Allan McNeel

TREASURER'S REPORT

Steve Boster reports that there is \$3,614.50 in the club treasury.

REFRESHMENTS

Thanks to Steve Boster for providing the refreshments at the September meeting. Earl Williams volunteered to bring the refreshments to the October meeting

PICNIC

Our annual picnic has been rescheduled for Saturday, October 18 at Little Creek Park, Shelter #9, in South Charleston. We'll gather around noon and eat about 1:00 PM. As usual the club will provide the meat, buns and drinks. Please bring a covered dish. More details at October meeting.

CHRISTMAS DINNER

This year we are going to have our Christmas dinner catered at our clubhouse. The caterer will provide either a chicken or baked steak entrée (your choice) with sides and dessert for \$12.00 per person. The dinner is scheduled for Friday, December 12.

TOY PROJECT

The wood donated through the West Virginia Forestry Association has arrived and work has started. Allan McNeel and Dan Pleska are having doll cradle workshops in their shops, Andy Sheetz is working on alphabet block wagons in his shop, Bob Shingleton is working on toy cars and trucks and Peter Howell is working on large wagons.

CLUB SHOP

Allan McNeel laid out the tentative plans for the club's shop: It will be used primarily for teaching and for member access (which must be controlled and safe.) Each machine will

The following companies provided materials for last year's Salvation Army Christmas toy project. Please give them special consideration when you need materials for your projects: Blue Ridge Machinery & Tool, Cabinet Supplier Inc., Coastal Lumber Company, Evans Lumber Company, J.C. Hamer Lumber Company, McFeely's Square Drive Screw Company, Teays Valley Hardware, West Virginia Marine, Klingspor Woodworking Shop & Woodcraft Supply.

have a Subject Matter Expert (SME) that will be trained extensively on the use and care of that machine. That person will be with that machine during the initial workshops and train everybody else. Access to the shop will be with some of those people present. Safety regulations will be part of the training and enforced. Initially we will start with a safety workshop or two and work into a club projects with our machines.

SHOW AND TELL

Andy Sheetz showed a device made from a trailer jack. He has an older drill press that does not have a rack and pinion device to raise and lower the table. This device along with a laminated block makes raising and lowering possible. He also brought his night light boxes he completed.



Roy Reveal showed a series of coasters he is making. Roy also made wall hangings with the patterns he saved from the night light project. He also brought a decorative bowl and a jewelry box that he made with a scroll saw.

Bill Morris showed a bandsaw box made of walnut with cherry handles. He also showed a device he made that has an alligator clip attached to a turned handle that is a “third hand” and enables a person to hold one end of a bracelet while clipping the other end.



Bob Shingleton showed a jewelry box made of cedar in the shape of a log cabin log cabin. He also made several bandsaw boxes made of pine, and laminated plywood

Skip Cox brought a couple of bandsaw boxes. One was made of maple and the other of maple and walnut. He also brought a square jewelry box with an intricate pattern he cut with the bandsaw. →



Tanner Boster showed what looked like a bandsaw box made of cherry and walnut, but was actually cut out with a scroll saw. He also brought several wall hangings made on the scroll saw. They were a rifle with a moose scene, a handsaw with cabin scene, a large fly-fishing lure, a welcome plaque, and an eagle plaque that he made for several friends that were Eagle Scouts. ←

Steve Boster showed a sofa table. The top of the table is bird's eye maple, the apron and legs are cherry and the inlaid WVU design is walnut. →



← Bruce Bannerman showed a processional candle table made of white oak for his church. The inlaid patterns were done on his CNC router.

WANTED

We would like information about a router sign making system. If you own or have used one of these systems please contact either Jerill Vance (home 743-7264 or cell 690-0430) or Steve Cobb (home 776-3281).

SAFETY NOTE

Power tools will frequently be used while working on club projects and during demonstrations at club meetings. For your protection, safety glasses with side shields, and hearing protection will be required for members to participate in these activities. No exceptions will be made. Please bring your own safety glasses and hearing protection. The club has **some** of these items, but we can not provide this equipment for everyone, all the time. ***You are responsible for your own safety!*** Note: Turning off hearing aids is not considered to be hearing protection.

DEMONSTRATION

The topic of Jerry Phelps demonstration was “Heat Treating of Steel.” Jerry went over some of the reasons a woodworker needs to understand steels and their ability to be heat treated. It boils down to: It makes good sense to have sharp tools with suitable edge holding characteristics.

High carbon steels with a carbon content of 0.050% or greater may be heat treated. Simple heat treating involves three steps.

1. Annealing is the process of softening and/or stress relieving steel after it has been forged, heavily machined or previously heat treated.
2. Hardening is the process of heating the steel to its critical temperature (about 1400 deg.) and rapidly cooling (quenching) it in oil. This makes the steel very brittle.
3. Tempering is the process of reheating the steel (400 to 600 deg.) to make it somewhat softer. This makes the steel tough enough to do work and hold an edge when sharpened.



Jerry then used a portable forge to harden a piece of steel, then quenched it in vegetable oil, and tempered it with a portable propane torch.

VALLEY WOODWORKERS OF WEST VIRGINIA, INC.

302 12th Street.

Dunbar, WV 25064

A non-profit organization formed for individuals interested in woodworking and promoting woodworking through community service. For more information, contact:

Allan McNeel, President	586-1065
Claude Croteau, 1st. Vice President	744-4305
Glen Jewell, Vice Pres./Membership	346-9819
Andy Sheetz, Vice Pres./Toy Comm.	549-4929
Mark Fowler, Secretary	744-1681
Steve Boster, Treasurer	562-7340
Steve Tracey, Librarian	965-9655

Valley Woodworker of West Virginia, Inc

October Agenda

Announcements

Welcome new members and guests
Raffle
Refreshment volunteer
Picnic plans, head count
Items for sale

Committee Reports

Treasurer – Steve Boster
Building Comm. – Glenn Jewell
Toy Comm. – Andy Sheetz

Old Business

Sofa Table and Jewelry Box workshop

New business

Show and Tell

Break

Demonstration

Peter Howell – Workshop safety