

Volume 28, Issue 9

Apollo Sprayers submitted by Cliff Schuette

Make sure to be at the presentation this month. We will have Don from Apollo sprayers talking systems and doing a live demonstration. The topics Don hopes to cover include;

facturing HVLP equipment. 2. "what is HVLP" regulations and Transfer efficiency.

how we got started manu-

- 3. Turbine vs. Compressed air HVLP
- 4. Turbine Technology

5. Spray gun & spray gun components

- 7. Cleaning and maintenance of turbine and spray gun.

- 6. Needle nozzle sizes.
- 8. Apollo advantages

about using their fine HVLP

1. History of Apollo and

Presidents's Corner submitted by Rob Young

Is the heat gone? Is it safe to come out from under the rocks and start working on projects again? Here's hoping that September gets us back to cooler temperatures.

The big shop news for September is our new Apollo Sprayer system and the regular meeting on Wednesday September 19 will have a demonstration of the system by Don Vargo, Apollo's National Sales Manager. Other additions to the shop include a second WorkSharp3000 and a Drill Doctor bit sharpening system given to us by Darex. These will be installed on a rolling cart for use in the shop along with other sharpening gear.

And you may notice a bit of dust around the shop. Give it a taste and you will discover it is primarily Prunus serotina as Chuck Saunders has just finished the Silpada router bowl project. The bowls were delivered early in September as promised. Chuck has kept one to demonstrate

the proper use of a router cut bowl in distributing chocolate candies.

As always, we are trying to keep the shop busy with projects, clinics and classes. Ron Lomax's Triple Box Class is under way and NC101 is expected (as I write) to start next week. NC 101 brings new people into the shop and is a wonderful alternative to that Junior High School Shop you didn't get to take.

In October we will be welcoming the Gateway Chapter of SAPFM (Society of American Period Furniture Makers) and Ben Hobbs back to the shop. If you have any interest in American Period furniture or just curious about traditional design and construction techniques suggest you check out SAPFM and their website www.sapfm.org for more information and resources. Ben will be making the October presentation and conducting a class that week to

make a bedside table. Check with Mark Waugh - training@kcwoodworkers.org

Another great way to keep the shop busy is to get a jump on your Christmas and holiday gift production. Remember, it will ALWAYS take about twice as long as you think to get those gifts made. But hey, maybe a little HVLP Apollo magic, some water-borne finish and a sharp chisel might get you back on track? I've started on mine, have you started yours?

for more details.



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Apollo Sprayers

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He that will a good Edge win,

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-- Joseph Moxon, Mechanik Exercises



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Letter from the Hurley Family



Dan enjoyed the Woodworkers Guild so much and in his last year he would have Helen (sister) or Donna (niece) take him to meetings or events if he felt up to going. We are so glad that you were there to help us sell his tools and things that meant so much to him.

We know he would have

wanted the guild to help out and have his Woodworker Guild friends have first chance at buying some of his hobby.

We want to thank you so much with helping us with the selling of his hobby. We hope to keep in touch with members of the guild in the future and will always remember the support you have given us.

Mary Hurley (Mother)

Helen Caples and Mary Jo Krause (Sisters)

As well as many nieces and nephews

...CHEST IS MADE

FROM CHESTNUT
... SALVAGED
FROM PEW
BACKS ...

Mini Cabinetmaker's Tool Chest Submitted by William Johnston

Shown is a 30% scale Journeyman Cabinetmaker's Tool Chest. The design is to complement my child sized European Workbench (partially visible under the closed chest) and to hold tools for "Woodworking with Small Children". It is essentially similar to a 60% scale tool chest that I routinely use to hold handcrafted tools.

The chest is made from chestnut from 1885 (prior to chest-

nut blight) salvaged from pew backs from the oldest church in Kansas City. The wood was made available to Guild members several years back by a fellow Guild member.

The handle supports are from a mystery wood that originally came from South America for a fireplace mantle. The wood was left over after making a Japanese style workbench. I felt it contrasted well with the

chestnut. Handles are rope with sewn leather grip. The chest is supported in the open position by a leather strap.

The box bottom and the interior tray are red oak. The runners are maple.

When I am working on something for myself, I try to use wood on hand.

So the different wood represents this rather than a logical or insane selection.

Sides are joined with hand cut dovetails. The top sides are box joints. The top is joined to the frame and side by groove and groove joinery where the bottom third of the groove piece becomes the tongue.

The bottom of the chest and the tray are narrow 1/2inch slats with loose splines to keep the slats level, allow for expansion/contraction, and to eliminate dust penetration.

The finish is oil followed by paste wax, followed by orange oil and beeswax. This is not a recommendation but experimental. I find that a soft beeswax top finish makes an interesting finish for utility projects of this nature where accelerated aging is desirable.

Of note are the knobs on the inside of the tray. They are made from recovered

Stanley bench plane vertical adjustment knobs that have been re-tapped for right hand threads (5/16in X 18tpi) and in-filled with a cocobolo plug. And they are on the inside of the tray because

Questions/comments may be presented to:

William Johnston

johnston@everestkc.net

913-492-6942



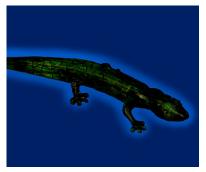
MEMBER PROJECTS



Mini Cabinetmaker's Tool Chest by Bill Johnston, chestnut, red oak and maple;



Nautilus Shell by John Tegeler; pine, finished with gun oil



Lizard Puzzle by Bill Kuhlman ash, finished with tung oil, wax, dye



Band Saw Resawing Finger by Russ Amos made with scrap plywood and plastic fingers



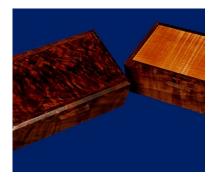
Box cutting jig by Russ Amos and John Tegeler



Band Box by George Rexroad made with walnut and oak



Portrait and Elephant puzzle by Spring Fisk created with a scroll saw and it was challenging finding the patterns



Two Boxes by Jim McCord made with walnut and maple



Wren Houses by Fred
Damkroger; made with walnut and finished with hand
rub varnish

MEMBER PROJECTS



Saw Bench by Steve Erickson made with salvaged Douglas fir



Restoration of hand plane techniques by Bill Rivett



Tennis Balls magically installed in jug by Jim Ramsey;



Box by Jim Ramsey; made with poplar, finished with shellac



Lamp by Meredith Hart; made with walnut and mahogany veneer looking for finish suggestions



Coaster Box by Cliff Schuette made with walnut

Member and **Sponsor** Neal Shoger of *White Crane Images* continues to provide these images every month. He uses a well designed lighting setup and spends time in Photoshop editing them so they look great month after month. He always has them done on time and ready to go. It is very difficult to take sharp pictures of small shiny objects and Neal makes it look easy.

Thanks Neal

Opportunity to Sell Projects

KCWG members interested in selling small gift items should contact Stuart W. Brown at Tudor Woodworks to arrange for space in his new showroom.

Stuart can be reached at 913-481-

9368 or info@tudorwoodworks.com.

He is looking for items such as cutting boards, boxes, small decorative items and small furniture pieces to include in his new showroom just off the Plaza. All sales arrangements will be between Stuart and yourself. Please give his web site a look

at www.tudorwoodworks.com and give him a call if you are interested.

Apollo Presentation

(Continued from page 1)

9. Five variables of sprayingspray technique.

10. Common finishing problems.

11. Hands on spraying.

Demonstrating our 1050VR

variable speed 5-stage systems.

12. Questions.

Apollo will also be donating a full HVLP system for us to use at the guild for our projects!



Shop Cleanup Day submitted by Erwin Kurtz

Foreman and Members are invited to Guild Shop Cleanup Day Saturday September 29th 9:00AM until about Noon.

The shop has seen some hard use lately making the Silpada trays and needs to be cleaned better than the usual cleanup. The Guild has three very important events in October and Noveber, SAPFM Chapter meeting on October 20th, Ben Hobbs Table class on October 18 and 19 and the Auction on November

10th.

We need to have a sparkly clean and neat facility to show off to our guests. Come on down and give the Guild a hand cleaning up!!

Small Bedside Table submitted by Mark Waugh

While not the easiest project, you're encouraged to take this class because it covers many essential joints and tools. Please note this is a condensed class (we are doing this in 2 days, so be ready to jump right in and start working). The class will start by examining several 18th century tables (in pictures) and discussing construction, tool marks and terminology. The instructors will demonstrate hand tool use and guide you through the mortise-and-tenon and dovetail joinery required for the project. The finished table will be approximately 16" x 18" by 30" tall.

Hand tools employed in this project include:

- mortise gauges
- cutting gauges

- dovetail saws
- coping saws
- paring chisels
- hand planes
- shoulder planes
- cabinet scrapers

Bring your favorite personal hand tools sharp and ready to work as the KC Woodworkers Guild has only a limited supply of hand tools available (so you will be working instead of waiting for your turn).

Material and class costs are as follows:
Material Cost for the Table
Class \$150
(This charge is the same for all students)

Woodworker Plus Guild Member charge \$ 248

Guild member (Reg or Sawdust Maker) charge \$ 310

Non-Guild Member charge \$ 355

Note: Non-Guild Members will need to participate in a shop safety orientation then pass the Safety Test to participate in the class. Contact Mark at Training@ for additional information and requirements to take this class at the Kansas City Wood Workers Guild.

Contact Mark Waugh at the Kansas City Woodworkers Guild if you have additional questions or need more information Come on down and give the Guild a hand cleaning up!!



OFFICERS

All email addresses end

@kcwoodworkersguild.org

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Secretary: Gary Creek 913-262-7413

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Increase Your Woodworking Skill and Knowledge

KANSAS CITY WOODWORKERS' GUILD

The Kansas City Woodworkers' Guild is a great source of information for every level of woodworker from amateur to professional. At monthly meetings, members can improve woodworking techniques and skills through hands on demonstrations, guest speakers and discussions.

The Guild supports its own Woodworking Shop, publishes a monthly newsletter with articles of interest, reports of events, notes, & comments, sends out for sale/wanted ads and sponsors' specials by E-mail. Many of our sponsors give members special prices and/or discounts on purchases of select tools and materials.

Upcoming Events and Important Dates

September general meeting — September 19th,

Appollo Sprayers Demo

October Program - Ben Hobbs, Period Furniture

October 18th-19th—Ben Hobbs, Table Class

November 10—Auction

November Program - Jim Raney, Water Based finishes

December Program – Holiday Dinner

January Program – Nilus Orth (or designee) Using the Horizontal

Router Bushton Manufacturing

February Program - Chuck Slagle, Shop Safety

March Program - Dave Kraatz

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