Subject Of The Upcoming Meeting

Special Program Addition:

One of the student projects that we saw at the Halstead High School shop tour on April 25th was a cedar strip canoe. The student, Laith Hasan, has agreed to bring his project to the May meeting and tell us a bit about its construction.

Larry Roth will be doing a program on plunge routers.

Members are asked to bring:

1) their plunge router
2) any commercial or shop made jigs they use
3) bits that they find most useful
4) bits that were bought and never used (and possibly in need of identification)

From The President’s Corner –

Hello fellow guild members

Our guild has been given notice! We will have to find a new location to meet. This month’s meeting will on the 18th of May. This month’s meeting will be at the Table Tennis Building as always. At this time we will have our June meeting on our regular time at the Table Tennis Building. For the July meeting we need to find a new place. At this time we have no prospects. Several of the officers have been brain storming to find options. We will need the help of our fellow members to search for a new meeting place. We have come up with a few criteria’s for the meeting location. We need to be on the first floor. We have several members that have trouble negotiating stairs as well as moving materials and equipment in and out for programs. We need to have adequate lighted parking and provide a location for our library. It would be great if we can have the ability to have hands on demonstrations. (this would probably exclude a library or some place with carpet.) Of course the rent must be to where we can afford it. This is not the first time we have had to move. Some of our locations have been better than others. I would really like to assemble a search committee to help with this task. If anyone knows of a place or would like to be on this very special committee please contact any of the officers or myself. This could be an Opportunity to find a great new meeting location.

Next I would like to publicly thank Wendell Parks for taking on the huge task of securing City Arts for our annual Toy Banquette. The event will be on December 11th. We will have Truffels Catering providing the meal. We will have more information as we get closer to December.

See you at the meeting Dan Carlyle
Sunflower WWG meeting minutes
March 2009

Meeting Notes from April

Guests
Bob Hampel
Karen Wilkerson
George Hanson
Ron Payne
Lincoln Crampton
Ken Simpson
Kenny Martin
Dennis Ramsey

Dan Carlyle called the meeting to order

Business:

The May meeting will be held on May 18 to avoid interference with the Memorial Day Observance.

Report on the Visit to Halstead High School Shop

The primary purpose of the visit was to view the 18 foot canoe that one of the students was building. He is using cedar as the structural material with a fiberglass coating for the waterproofing. The canoe is 95% of the student’s own design and work, quite an accomplishment for a high school student.

Other items of interest were that the students had produced 35-40 display cabinets for school use, and the shop students build one complete house per year.

The students, shop teacher, and woodworkers all enjoyed the visit with beneficial and friendly exchanges going both ways.

Note: If you haven’t been to the Old Halstead Hardware Store it is definitely worth a visit. Many items of interest dating back to the turn of the century are on display (and for sale).

The Toy Program - Kenny Hill and Rufus Alcorn.

Even though our friend an associate Mike Hutton is spending lots of time in the great northwest saving Boeing’s XXX he has managed to get his employer, Spirit to donate wood parts for the toy program. Talk about the energizer bunny.

Kenny said that the toy program has found a donor to provide a storage facility for completed toys and storage of wood for the toys. The storage facility is located at 4300 S. West St. Contact Kenny for access.

Kenny also has a supply of soft maple available for toys.

Our fearless leader Dan, has convinced his employer that a $500 dollar contribution to the toy fund would be appropriate.

Show and Tell:

John Rhoades brought in a large number of samples of various dyes that could be used to color the toys. Included were coffee, tobacco and black walnut.

Dan Carlyle brought in several hand planes. He said his favorite was the block plane.
Galen Cassidy showed a sectional serving tray made from African mahogany with walnut trim.

Jerry Keen showed three toy helicopters made form salvaged walnut and mahogany.

John Saranko showed a fallen hero wall mounting that he had made. Nice John.

James Craven brought in a chalk keeper – neat, functional design.

Larry Roth brought a bench he intends to break down and send to a friend. Materials were ash and walnut.

Lincoln Crampton, owner of Heritage Quality Hardwoods in Caldwell Kansas informed us that his business is up and running. See the sponsor page for more information.
Program:

Hand Planes by Paul Malanchuk
A plane is a tool for shaping wood. Planes are used to flatten, reduce the thickness of, and impart a smooth surface to a rough piece of lumber.

Paul said that the main reason hand planes are used is they produce very little dust and are much quieter than powered planes. They also provide the hands on feel and pride in your work.

Hand planes have been around for a long time. Early examples have been found in ancient Egypt. They have remained basically unchanged until recently when Bailey added the screw adjustment.

Paul said that he has seen many planes where the iron had been installed “upside down” in the plane. It seems that on smoothing planes the beveled edge of the iron should be towards the back of the plane. A notable exception is the block plane where the iron is installed with the beveled edge to the front of the plane. He said it was important to set the chip breaker about 1/8 behind the leading edge of the iron.

Standard smoothing planes are numbered 1 thru 8 with #1 the shortest and #8 around 22 inches long. The better planes were made in the 1920’s and 1930’s. Used planes are available in a lot of flea markets, but be careful. If the plane looks rough, the cast iron or wood body can be cracked or warped making the plane unusable.

Paul says it’s never a wrong time to sharpen the iron. He uses waterstones for the sharpening and diamond stones to keep the waterstones flat.
Some hints about hand plane care are:
1) Keep it clean – wood shavings draw moisture causing rust.
2) Storage in a box with an oiled cloth helps avoid rust.
3) For long term storage coat with WD 40, but be sure to clean the oil off before using it.

For more information than you really want to know try this:
http://books.google.com/books?id=TktZx_RurZ4C&pg=PA7&lpg=PA7&dq=History+hand+plane&source=bl&ots=skgYRtlJpN&sig=AparDSok-ftmUB2zFnCzeMa2m0g&hl=en&ei=NHoESvLfa8qvmQfmvKH1BA&sa=X&oi=book_result&ct=result&resnum=9#PPA22,M1

If the above does not work, search for the following:
The Handplane Book

Posting about shop tour
Here is a link to a longer article posted by Bill Tumbleson to the WoodNet forum about the Halstead Shop tour
http://www.forums.woodnet/ubbthreads/showflat.php?Cat=&Number=4297824&page=0&view=collapsed&sb=5&o

Classified Ad
Note: Members are encouraged to use the Knothole to list any items you may have for sale to other guild members.

FOR SALE
Delta 3-speed ambient air cleaner with remote, original box and manual. 2 years old; excellent condition. $200
Porter-Cable 1/2-inch dovetail jig with bit; never used. $100
Delta 10-inch contractor table saw with Unifence, cast iron table/wing, 32-inch extension, mobile base; excellent condition. $500
Assorted sheet goods, red oak and maple lumber pieces. Make offer.

Call Kevin McGrath, 683-4760, 10 a.m. to 8 p.m. Monday thru Wednesday, 10 a.m. to 2 p.m. Thursday thru Saturday.

I still have enough of the ½ inch phenolic for about 10 to 12 zero clearance inserts. This is good not only for single blade cuts but also for dado blades.
Let me know the overall dimension of your opening. --Jerry Keen
**CLASSIFIED ADS**

The Sunflower Woodworkers’ Guild of Wichita Kansas publishes the Knot Hole newsletter monthly. Deadline for articles and information is the 2nd Monday of each month. Mailing date is the 3rd week of each month. Permission to reprint original material is granted to other woodworking groups, providing proper credit is given. *Articles attributed to publications other than the Knot Hole Newsletter should be used only with permission from that particular publication.* Send articles, photos and information to Jerry Keen 811 Norman Wichita, KS 67212 E-mail jerry.keen@cox.net

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**Providers of:**

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- Many other fine woodworking tools and supplies is proud to be a sponsor of the Sunflower Woodworkers Guild.

**Area Guilds and Clubs**

**South Kansas Woodturners**
Royce Wallace, President
601 Wetmore Drive
Wichita, Kansas 67209-1322
(316) 722-6749
wallburl@att.net

**Great Plains Woodcarvers**
Wichita Kansas President Walt Kuykendall
wkuykendall@msn.com
Meeting: 2nd Tuesday of each month, dinner at 6:00, meeting 7:00 at the Hometown Buffet, 6820 W. Central.
sjclarke@juno.com