

CONEJO VALLEY WOODWORKER'S ASSOCIATION

The Bladerunner

October, 1997 Number 20

OCTOBER MEETING

Wood Finishes-John Palo

Following on the August program, the topic of this meeting will be the types of finishes that are available and usable in the home workshop. The presentation will include discussions of the terminology and the methods to apply finishes. If possible, a "hands-on" session will be included for members to try different finishes. Members are encouraged to bring "finish boards." These are boards that show progressive stages of the member's favorite finish. The boards will be displayed during the meeting. The library has a brand new book on finishing by Michael Dresdener.

November Meeting

Mortise and Tenon Joinery - Club Members

At this meeting, a variety of methods for building mortise and tenon joints will be demonstrated. These techniques will include the use of a tenoning jig with a table saw, dedicated mortising machine, and drill press. The "hands-on" session will give members the opportunity to try one or several of the methods.

CHRISTMAS PARTY

This year's Christmas party will be a "pot-luck" at Stephen Case-Pall's home. It will be held on December 7. Please sign up with Duane Nightingale, 818-706-1834, who will coordinate the food. More details will follow.

WELCOME VISITORS

We welcome visitors Mike DeCaprio, Frances Scott, and Alan Trimble at the September meeting. We hope that you enjoyed your visit and learned something new about woodworking.

CONGRATULATIONS PRIZE WINNERS

Congratulations to the following prize winners:

Stephen Case-Pall	Grinder
Dick Harmon	Scraper
Ira Goldberg	Scraper
Milt Kretsch	Scraper
Joe O'Rendy	Scraper
Friend Adams	Scraper
Ed Bianchi	Scraper
Bill Bransdt	Scraper
Felix Masci	Scraper
Hutch Hutchinson	Bar Clamp
Stan Wolpert	Bar Clamp
Marlene Peters	Bar Clamp
Howard Ford	Bar Clamp

We hope that you enjoy the prizes.

SEPTEMBER MEETING NOTES

John Tarpley, Brad Ormsby, and Bill Brandt discussed different aspects of scraping and demonstrated sharpening and smoothing techniques. John presented a simple but effective sharpening jig shown below from *Woodsmith*, May/June 1985, pp 11-13, *Tools of the Trade - Hand Scrapers.*"

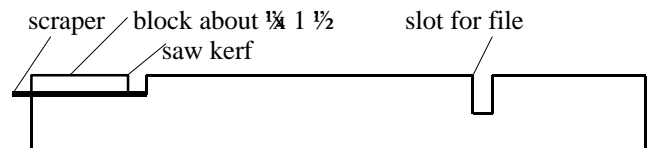


Figure 1. Sketch of cross section of a jig for sharpening scrapers. This is not drawn to scale. Dimensions could be varied. The overall size is about $\frac{3}{4}$ " x 12". The block is held in place with carriage bolts at either end of the jig.

Sharpening:

1. Remove the old burr. Using a soft stone (soft Arkansas or equivalent) remove the previous burr. Place the scraper on a flat surface and move the edge of the stone across the face of the scraper until the previous burr is removed. This

can be checked by rubbing a cloth pad or your thumb parallel to the edge of the scraper.

2. Square the scraper edge. File the edge of the scraper. The trick to getting a square edge is to keep the file perpendicular to the scraper. This can be done by using a block of wood to hold the scraper in place, or to use the jig shown in Figure 1. (Place the file in the slot, and move the scraper along the file.) Various files can be used, but a lightly oiled, smooth cut mill file is best. Use enough pressure to make a smooth cut. Chatter indicates insufficient pressure, and will leave a rippled surface. A pad or cloth will protect your thumb from the file.
3. Hone the squared edge. The squared edge is rough from the file. Slide the scraper edge along the edge of the stone until the scraper is smooth. This creates a wire edge long the scraper face. To remove this edge, rub the scraper faces.
4. Draw (burnish) the edge. Lay the scraper on a flat surface or mount it in the jig. Hold the burnisher firmly with your thumb on top, and firmly draw the burnisher along the scraper edge. Only a few strokes are necessary. The edge should look like the sketch in Figure 2a.
5. Roll the burr. Place the scraper in a burnishing fixture, or lay it flat on a bench with the scraper edge hanging over the bench. Place the burnisher on the scraper edge perpendicular to the scraper face. Rotate the scraper 5 to 10 degrees in the direction that you want to roll the burr. Pull or push the burnisher firmly along the edge of the scraper. Fell for the burr by rubbing your thumb along the scraper face to the scraper edge.

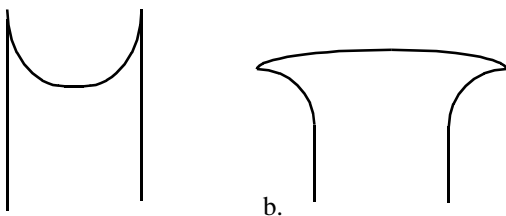


Figure 2. Sketch of the edge of the scraper after step 4 (a) and after the final step 5 (b).

The scraper can be used as long as it produces shavings. When it produces only dust, it is time to resharpen. Sharpening takes only a few minutes, probably less time than was needed to study the sharpening method, so it pays to sharpen frequently.

SHOPSMITH SPECIAL INTEREST GROUP

Anyone interested in starting a special group on Shopsmith tools and techniques, call Felix Masci, 805-495-6505.

CHRISTMAS TOY PROJECTS

Team leaders for the annual Christmas Toy Project are Felix Masci, Brad Ormsby, and Ed Bianchi. If you are interested in making toys in a working group or contributing one that you made yourself, contact any of the team leaders. If you have suggestions or plans for toys, especially toys for girls, please bring them to the October meeting. These toys will be donated to a local organization that works with children.

ITEMS WANTED OR FOR SALE

For Sale

The following items are available from Pacific Coast Kitchens: Contact Greg Dishinger, 805-527-4423 or 805-496-5069:

<u>Item</u>	<u>Manufacturer & Model</u>	<u>Price</u>
Router	Makita 3601B	\$100.
Biscuit Jointer	Dewalt 101416	125.
Router	Porter Cable 223531	80.
3"x21" Sander	Makita 9900B	100.
Dust collector	Seco(3 phase) UFO101	225.
Pin Nailer	Unicatch	50.
Heat Gun	Porter Cable 020229	25.
Circular Saw	Cordless 5090D	30.
Trim Assembly	Cordless 2832	100.
Drill Press	Floor Model (16 speed)	100.
Band Saw	Floor Model (14")	100.
Jointer	6"	100.
Belt & disc sander (6"x48" belt, 9" disc)		100.
Face Frame Holder		100.
3/4" pipe clamps with cabinet	40-50 pcs	200.
12" Compound Miter Saw	Protech	200.

Shopsmith Bandsaw: Older model updated with a new, \$190, table system including a fence, circle cutter, cool blocks, many blades and Shopsmith coupler. \$200 obo. Call Duane Nightingale, 818-706-1834.

Jig Saw, Router Table, Chain Saw:

Craftsman table model jig saw \$20.00
Craftsman Router Table with wings \$20.00
Wen 16" electric chain saw \$22.00
Contact Stephen Case-Pall, 805-491-3660.

Shopsmith Mark V: A Shopsmith Mark V, little used-20 years old, equipped with bandsaw, 6x48" belt sander, jointer-planer, jig saw, face plate, drum sander, biscuit joiner, one saw arbor, ring master, shaper, 1/4", 1/2", 3/4" and 1" Forstner bits, including the following supplies: three sanding belts, four drum sander disk, four band saw blades, sanding dish, 10" carbide saw blades, 12" disk sandpaper. \$1500.

Also for sale are eight standard turning tools and six heavy duty scrapers, made by Sorby's (England). \$150. Contact Warren Scott, 805-987-1822.

Junior's Tools

813 E. Ventura Blvd.
Oxnard, CA 93030
Phone: 805-278-0937;
Fax: 805-278-3919

Mayan Hardwoods

3130 Paseo Mercado #101
Oxnard, CA 90303
Phone: 800-937-8890;

M&M Hardwoods

5433 Vineland (at Chandler)
North Hollywood, CA
818-766-8325

Russell's Woodworks

1922 American Way
Ventura CA 93004
805-647-7322

Stubby Chequers

2696 Lavery Court
Newbury Park, CA 91320
Phone: 800-617-7147;
805-375-6566

SUPPLIERS

Please inquire to the vendor for details on their products and discounts. Please bring your CVWA membership card to receive your discount.

- Conejo Hardwoods** 31275 LaBaya Drive
Westlake Vill., CA 91362
818-889-0487
- Discount Book Outlet** 255 Easy Street, Unit E
Simi Valley, CA 93063
805-582-2665
- Eisenbrand Hardwoods** 4100 Spencer Street
Torrance, CA 90503
310-543-3576
- H&M** 19 Aviator Street (Near 101 and Central)
Camarillo, CA 93010-8314
805-987-3877
- Hardwood Specialties** 7801 Canoga Ave. #8
Canoga Park, CA 91304
818-703-6472
- Higgins Hardwoods** 524 Pacific
Oxnard CA 93030
800-241-1883

Integrity Wood Products

7838 Alabama Ave.
Canoga Park, CA 91304
Phone: 818-704-7490;
FAX: 818-704-8912

SEND US YOUR NEWSLETTER INPUTS!

- Vendors that offer discounts to club members
- Special topics, questions, or local events
- Items of interest to club members
- Items for sale or items needed

Newsletter Editors:

Ira Goldberg 805-495-7580 FAX: 805-373-4775
e-mail: igoldberg@rsc.rockwell.com

Contact Ira for submissions, suggestions, and comments. Inputs for the newsletter are needed by the 15th of the month before the meeting.

Conejo Woodworkers Board of Directors

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