

Newsletter

Volume 22 - Issue 5

May 2006

April 2006: In Review

Bob Wills, with help from **Mrs. Wills**, gave us some valuable lessons and insights into the art of Intarsia. It is easy to see why Bob wins so many local and national competitions!

In May we welcome **Bob Marino**, the area rep for **Festool**, the premier German power tool manufacturer. Festool woodworking, solid surface fabrication, flooring and boating/marine products include plunge-cut saws, jigsaws, tool-triggered mobile dust extractors, electric and air sanders, drills, routers, planers and jointing systems. Get a **2006 Festool catalog** at any Festool dealer or by contacting them directly at <http://www.festoolusa.com> or 888.337.8600 (toll-free number).

On May 20th we will enjoy a tour of Wally Quanstrom's shop in Big Rock, IL. Pick up a map at the meeting via email.

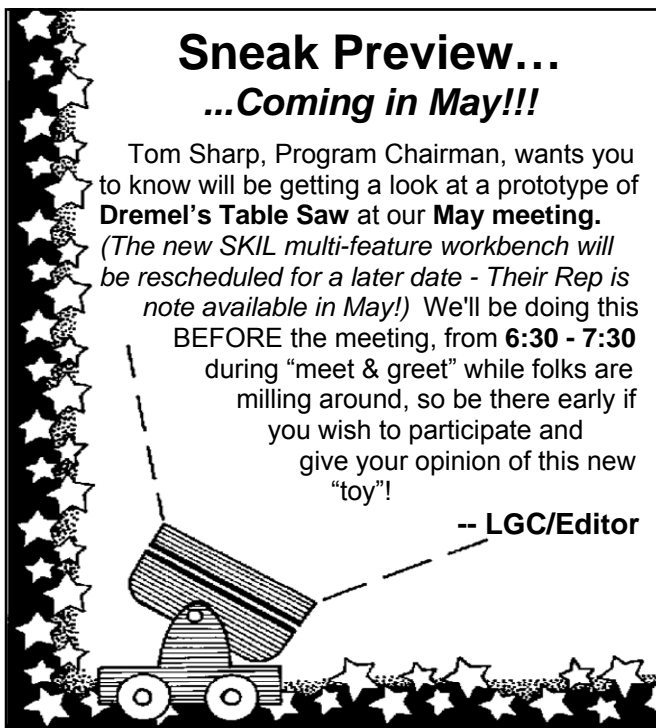


Sneak Preview... ...Coming in May!!!

Tom Sharp, Program Chairman, wants you to know will be getting a look at a prototype of **Dremel's Table Saw** at our **May meeting**.

(The new SKIL multi-feature workbench will be rescheduled for a later date - Their Rep is note available in May!) We'll be doing this **BEFORE** the meeting, from **6:30 - 7:30** during "meet & greet" while folks are milling around, so be there early if you wish to participate and give your opinion of this new "toy"!

-- LGC/Editor



Scroll Saw Workshop Report

Pat Lapor, **Lee Braddock** and **Carl Roscher**, from the **Chicagoland Scrollers**, did a great job sharing a wealth of general scrolling, stacked cutting, 3-D and Intarsia techniques with us. We look forward to having another workshop with them later this year so keep watching for information.

Also, a **special thanks to Tom Sharp** for providing us with 4 brand new **Dremel** scroll saws and hundreds of #5 blades, for use on all machines, compliments of **Bosch**.

Again, thanks to all concerned for making this a successful club workshop and we will be looking forward to some new scrollers at upcoming Show & Tell sessions too!

-- LGC

Scroll Saw & Intarsia Patterns:

<http://www.thewoodbox.com/>
<http://www.sawbird.com/>
<http://www.woodworkzone.com/>
<http://www.barnwoodintarsia.com/>
<http://scrollerltd.com>

FVWWC Events Calendar

- May 2nd...Tue ...7:30 p.m... **Bob Marino – Festool USA**, German tool maker for the woodworking, solid surface fabrication, flooring and boating/marine industries.
<http://www.festoolusa.com>
- May 17th. Wed...9:00 a.m... **FVWWC's Breakfast Club:** The Red Apple Restaurant at 414 S Schmale Rd - Carol Stream, IL -- All members and friends are invited to stop by!
- May 20th... Sat...9:30 a.m... **Shop Tour:** Wally Quanstorm's - Big Rock Shop
- Jun 6th.....Tue ...7:30 p.m... **Terry West - Windsor Chairs**
- Jul 4th: **Happy Independence Day!** - See you next week!!!
- Jul 11th....Tue ...7:30 p.m... **Gene Westerberg - Shows us Woodburning Techniques**
- Jul 24th.... Sat.....TBA..... **Workshop: Sharpening by "The Chairwright" Bill Gullberg - Kirkwood, IL**
- Aug 1stTue ...7:30 p.m... **David Bettininghus – Bowl Turning in Layers**

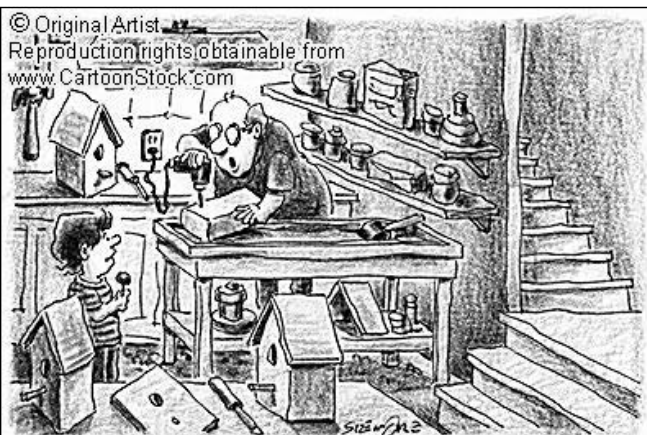
FVWWC Officers & Staff

woodworkers@fvwwc.org

- President..... Ron Gilkerson
(630) 879-8756
rongilker@hotmail.com
- Vice President..... Dick Secrest
- Treasurer..... Doug Pfaff
- Secretary..... Darrel Anderson
- Program Committee Tom Sharp
Mike Brady
Dick Secrest
- Membership Ken McFee
- Show Chairman Mike Madden
- Toy Drive Coordinator.... Gail Madden
- Editor/Webmaster..... Linda Christensen
- Librarian..... Cheryl Miller
- Raffles/Photographer Charlie Christensen
- Member-at-Large James Nellis
- Show & Tell MC Matt Gauntt
- Audio/Visual Tech. Will Sharp
- Host Jim Anderson
- Greeter Jim Hildreth

↪ **Reprinted from online source for woodworking funnies and grins:** http://www.cartoonstock.com/directory/w/wood_working.asp

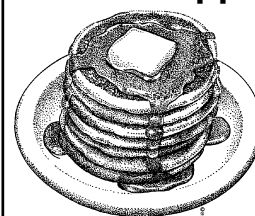
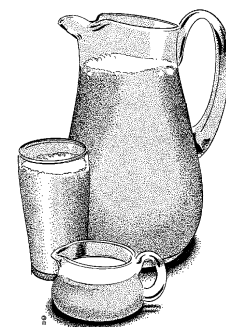
Hey Fellows, Next Month is Mother's Day!



"Here's how it works, Freddie. Men never do figure out what women want, so eventually we all sign up for woodworking."

FVWWC's Breakfast Club

On the third Wednesday of each month members are welcome to join "regulars" Bob Burritt, Jim Hildreth, Bud Yackley, the Madden's and others at a informal get together. Brush off the sawdust and come share some good talk, get acquainted with fellow members at **The Red Apple Restaurant** at 414 S



Schmale Rd - Carol Stream, IL where both the friendship & the food is served warm, with a smile!

FVWWC MONTHLY DRAWING

The participation in April was again impressive! Thanks to all who helped make it a success!!! The response was so good that we awarded 2 (Two) 1st Prize level items and more as follows:

1st Prize: Special Bessey Clamp Set - Teresa Glisson

2nd Prize: \$25 AM/EX Gift Cheque - Mike Mulcahy

3rd Prize: Fast Cap 16 oz. & 4 oz. Glue Applicators w/Tips - Steve Burns

4th Prize: Fast Cap "Flatback" Measuring Tape - Doug Pfaff

In May we again have a variety of items including 1st Prize choices of: **Tool Shop Bench Top Band Saw, Grizzly Bench Top Grinder or \$50.00 AM/EX Gift Cheque** plus a number of secondary items.

As always, proceeds help us to continue to offer this level of prizes each month so, please, show your appreciation by purchasing a ticket or two...

...See you at the meeting!

Charlie Christensen - FVWWC Raffle Chairman

Something Special for May....

SPRING 2006 BONUS DRAWING

In May we are going to kick off ticket sales for a special drawing. We will sell tickets, \$5 ea/5 for \$20, until we reach our goal and then we will pull for a:

Bosch 10" Dual-Bevel Slide Miter Saw
with Upfront Controls & Laser Tracking - **Model 4410L**



- New Arbor Laser Tracking for precision cutting
- Microfine miter adjustment knob
- Blade Diameter: 10"
- Arbor Size: 5/8" - Length: 37-1/4" - Weight (lbs.): 55
- Bevel Stops: 0°, 33.9°, 45° left and right
- At 45/45 Max Height = 1-1/4" x 8-1/2"
- Max. Motor HP 3.0
- Bevel Angle Range: 47° left and 46° right
- Miter Angle/Bevel Angle Range: 52° left, 60° right

Charlie Christensen - FVWWC Raffle Chairman

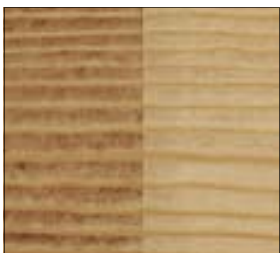


Pitfalls of Finishing Pine

Cross-grain scratches, bleeding pitch, and blotchy staining can mar your finish if you don't use proper techniques

by **Jeff Jewitt**

It is ironic that the wood many first-time finishers tackle is one of the more challenging woods to finish: a piece of unfinished pine. Pine may be easy to cut and shape, but it needs special care when being sanded, stained, and clear-coated. Below you'll see the problems that can result. To find out how to



avoid these problems and achieve a beautiful finish on pine, buy **Finishing & Refinishing Furniture**,

SANDING PROBLEM:

Cross-Grain Scratches

Because pine is such a soft wood, care must be taken to always sand with the grain and avoid cross-grain scratches.



SEALING PROBLEM:

Bleeding Pitch

If pine knots are not sealed with shellac, the pitch in them can bleed through a clear coat such as this lacquer.



STAINING PROBLEM:

Uneven Staining

The right-hand side of this board has a more even tone because it was given a thin coat of shellac. The washcoat controls the amount of stain that the wide bands of spring wood can absorb.



Ebonizing and Bleaching Timber

By **Steve Bundred**

This article is taken from my book "Intarsia Down Under". Just one of the many tips and tricks that you will find throughout this informative intarsia bible.

The most difficult wood colours to find are very light and very dark. Here is a way of getting these colours without using stains.

I only did a very brief experiment so you will need to research more information and try it out yourself on different timber species.



RED CEDAR NATURAL

I cut a length of red cedar into three squares. This is what it started off looking like.

RED CEDAR EBONISED

Ebonizing solution is created by placing steel wool in white vinegar. The steel wool will dissolve in the solution and can be painted onto timber to ebonise it. This piece was immersed in the mixture overnight. The solution reacts with the tannins in the timber turning it a blue/black which will go a deep black when the final finish is applied. Although I haven't tried it this process can be reversed by applying lemon juice to the wood. Some interesting effects can be achieved by selectively removing the ebonizing.



RED CEDAR BLEACHED

This is the piece that spent 24 hours in household chlorine bleach.

Both the bleaching and ebonizing were only skin deep after this short experiment. You would need to completely finish off the intarsia pieces before giving them this treatment.



Cutting Wide Boards on a Table Saw

Crosscutting wide boards on my table saw has always been a challenge. The pieces are awkward to handle, and it's hard to control my miter gauge when its head is off the table. I know some saws have a T-slot in the table and a miter gauge bar with a plate that catches in the slot. But mine isn't equipped this way.

That makes it difficult to hold everything and guide the board. I've had cuts come out crooked, and I got concerned that the blade might bind in the kerf, causing the board to kick back.

To make cutting wide boards easier, I turn my miter gauge around, so the miter gauge head is in front of my board, instead of behind. I hold the workpiece snug against the gauge with my left hand, and use my right to push the workpiece through.

On some boards, the miter gauge head may be off the saw table when you complete your cut, so make sure you keep a firm grip on the gauge.

Pat Ericksen
San Francisco, CA



Cutting Leather to Fit in a Box

I built the small accessory box featured in Woodsmith No. 107 (it's the size of a jewelry box). But when it came time to cut the leather to fit in the bottom of the box, I used a different technique than that shown in the magazine.

Before cutting the leather to size, I glued it to a piece of posterboard with spray adhesive (available at art stores). It helps to first scuff the posterboard with sandpaper to give the adhesive something to grab.

With the leather fixed to the posterboard, I was able to cut it to exact size without worrying about it stretching. Then I just glued the leather and posterboard down in the bottom of the box.

Peter Sellon
Hudson, Massachusetts



CLASSIFIED

WANTED: WOOD

- Will buy from 1 pc. to bulk lot of hardwood lumber, shorts, blanks & cut-offs in cherry, walnut, mahogany, redwood, etc.

Ron Gilkerson

Phone: (630) 879-8756 (Voice Mail)

E-mail: rongilker@hotmail.com

FVWWC Silent Auction

- At the May meeting we will have the **Wilton Oscillating Spindle Sander** up for bids. This machine is valued at \$189 and we will start the bidding at \$40. This is a handy tool for any workshop, no matter what type of woodworking you do!



LOCAL RESOURCES

- **CARVING TOOLS, BOOKS, KITS, ETC.:** Light Jewelers in Aurora at 1040 N, Lake St. -- (630) 892-3830 or ask for Roger Light at the next meeting!
- **WOOD TURNING TOOLS, BOOKS & MORE:** L & R Collectibles and Glass online at disoorder@aol.com or call (815) 838-7686 -- Or see Rich Rossio at the next meeting!
- **6V UV BLACK LIGHT PEN LIGHTS:** The Incurable Collector contact Sheri Kohout at sheriko@concentric.net or see her at a meeting!

Attention FVWWC Members

List your For Sale/Wanted Items Free!

Contact FVWWC Editor/Webmaster
(630)897-4877 or woodworkers@fvwwc.org



Around The Neighborhood...

Bob Dahlstrom, Chuck Harper, Don Porter and Ron Gilkerson built a prototype energy efficient home for the Energy Fair that was held in Batavia last week. The energy efficient home was a huge success at the Energy Fair. We had numerous comments and questions.

The home was made of 2 by 6 inch studs on 24 inch centers. The twenty four inch wall void was filled with Kraft-faced fiber glass insulation. The outside of the wall had a 3 inch Owens Corning Foamular 150 extruded poly styrene Insulation with an R factor of 15.

The roof was vaulted on 4 by 6 inch beams. The peak of the roof was more than 13 feet. The roof was a Structured Insulated Panel made of polyurethane sandwiched between oriented strand boards. The roof had an R factor rating of 46.

Of course the house was wrapped in Tyvek to keep out wind and to allow moisture to escape. The overall R factor for the walls was 31. We also had a triple pane window with an R value of 8.

Our goal was to get the public thinking about alternative way to build homes that can be heated and air-conditioned for a minimal bill each month. A house with this type of insulation should heat for no more than \$500 in total for a typical winter and summer.

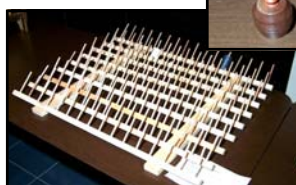
The home will be shown again in Oregon, Illinois this summer at their Energy Fair that is one of the largest in the midwest.

Show & Tell

April 2006

Yet again Members had some amazing projects on display. It is great to see the variety of woodworking methods practiced as well as the range of projects they produce. This month we saw:

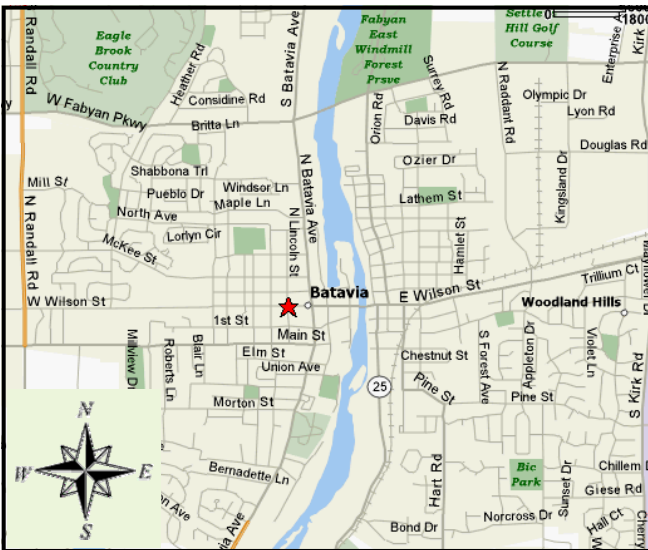
- **Doug Olson: Walnut Dresser** with Spalted Maple & Hickory accents. Finished with dye, boiled Linseed Oil & Min-Wax Wiping Varnish.
- **Jim Mengler: Magazine Rack** of Maple, Paduok, Oak, Ash & Walnut with General Finish.
- **Alan DeRoss: Lamp Table** in Wenge' and Granite with Seal-A-Cell finish.
- **Rich Rossio: Wooden Angel** of Pine and Cedar with Ace Poly spray finish.
- **Steve Burns: 3 Turned Bowls, Lidded Box & Wood Eggs** of Walnut and Maple with Deft finish.
- **Gail Madden: Pen & Pencil Set** of Leopard wood with Shellac finish.
- **Don Bouchard: TV Table** in Oak with Polyurethane finish.
- **Teresa Glisson: Spooled Thread Rack** in Pine, as yet unfinished, to be painted and decorated with red flowers.
- **Robin Blair: Candlesticks** or Jatoba & Basswood with Tung Oil finish.
- **Fred Rizza: Osprey in Flight** of Butternut with Acrylic finish.





Fox Valley Woodworkers Club, Inc.
PO Box 1041
Batavia, IL 60510-1041

FIRST CLASS MAIL



Fox Valley Woodworkers Club
General Meetings held at:
Bethany Lutheran Church
8 S Lincoln St. - Batavia, IL
1st Tuesday of each Month at 7:30 p.m.
Doors Open at 6:30 p.m.
Visitors Always Welcome!

General Meeting Agenda:
May 2nd, 2006
Bob Marino, Festool
<http://www.festoolusa.com>

