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**From The Editor – Ray Smith**

This is the promised newsletter that didn’t get out, for a variety of different reasons, for the May 21 Meeting of the Guild. You will be receiving a newsletter shortly before the June Meeting.

**Subject of the May 21 meeting – Gary Vreeland**

Dick Pearson, does some amazing scroll saw work, which he has brought to meetings and is featured on our web site. Dick will show us how he designs, copies, transfers and his cutting techniques which produce high quality workmanship. Don’t miss this informative presentation on scroll saw craftsmanship.

*Gary*

**From the President’s Corner – Les Hastings**

Les was caught short by the change of meeting date and didn’t have time to make an input prior to the need date for the meeting notice. We’ll get even with you next month Les - Ray

**April 2007 SWWG meeting minutes - Mike Hutton**

**Guests:**
- Kevin Larcom
- Jim Ramsey (KC Guild)
- Jack Means
- Ken Kessler
- Kenny Hill

**Old Business:** For Toy program wheels and axles, please get with Les Hastings for ordering.

**Show & Tell:**

Bernley Asel showed a mahogany and Corian hall table. This table has a Corian top that is bedded in black silicone.
He also showed a curved top mahogany bench that he built thru wedged tenon mortises before gluing up the top.

He uses a finish of 1/3 tung oil, 1/3 boiled linseed oil, and 1/3 varnish.

Dan Hagenbuch showed motorcycle scroll saw puzzles that he cut with his Excalibur scroll saw using #5 skip tooth blades.

Jim lays out his design curves on ¼ inch thick MDF and cuts wide of the line and then sands up to the line. Using four fingers together, you can feel for fair curves far better than using just a single finger. You can start building the bending forms by using the template and a router flush trim bit to follow the template. For thick forms, place the “master” between near net outer layers, glue and then again, route using the flush trim bit. Waxing the forms is a must to prevent the finished lamination from sticking to the forms during glue up.

Cutting the stock for laminations must be done with care, as the thin strips can be trapped between the fence and the blade.

Use of a push stick with full contact with the stock and end stops is mandatory. If you are going to have tapered laminations, then you should taper all of the pieces in the stack up very slightly. A bicycle tire intertube wrapped around the laminations can provide a three dimensional clamping method.

Unibond 800 or Weldwood plastic resin glue is the recommended glues for creep-free laminations.

Epoxy can also be used, but is more expensive and has some color in the glue up. Using these types of glues, results in little or no springback. The Unibond glue has a 6 month shelf life and is approximately $30 / ½ gallon.

Program:

Jim Ramsey from the Kansas City Woodworker’s guild presented bent lamination techniques.
Use very little water with the Weldwood resin glues; it should be about the consistency of syrup. He coats both lamination faces and sticks them together face to face to slow the setting time thereby extending working time, then repeating over and over with bundles.

When mixing these glues, use a respirator for breathing protection.

Place the stack up on the forms with a steel band as the outer laminating ply (this stabilizes the grain and prevents compression cracks in the stock). Start clamping near the center of the form working your way toward the ends.

This will take a lot of clamps, so be ready. Leave the setup clamped over-night to set the glue.
This is a messy operation, so be prepared for cleanup! This glue is extremely rigid when dry so be careful when popping the cured glue off as it can be sharp. Jim scrapes off as much glue squeeze out before machining. Use of colored veneers, can accent your piece as much or as little as you design. Bent laminations can open a large design avenue to your woodworking experience.

From the Editor –

Ray

I visited Bill Degarmo at his shop (and residence – Nice place Bill) a few days ago. He was working on some of the cars for the toy program, but interrupted the progress long enough to give me a tour.

Bill’s shop, like most of ours, is a major portion of a 3 car garage. He has the shop well arranged to where most of the time he doesn’t have to move two tools to get to the one he wants.

Bill is very proud of his 18 inch Jet bandsaw with all of the trimmings. He says he bought it at a getting place down in Arkansas for a special price. No there are not anymore, and he forgot the name of the dealer (????).

I liked his router table.

It is light weight enough to move around but stable enough to work with. I wish I had seen his before I built mine (it weighs a ton).

Bill has samples of the toys he has built for the Salvation Army toy drive on exhibit in his house. Have a look:
Bill has built some lovely furniture for household use:

He used some of that Triple T Pallet wood to build himself storage cabinets around the shop too.

I wonder if he also built that beautiful pool table that he has. OOPs, I still owe him $10 for losing two games.

- Ray

PS: Metro Builders Supply @ 3545 N. Hillside claims to have top brand names on sale at “unpublished” low prices Thursday May 31 from Noon to 8PM. I think I will give them a look.
The Smoky Hill Museum Presents

The Making of an Heirloom

A Pre-Smoky Hill River Festival
Presentation Workshop

Artist: Al Carr, Fredericksburg, Texas

Thursday, June 7, Noon-1:30 p.m.
Smoky Hill Museum-Community Room (2nd Floor)
211 W. Iron

FREE PRESENTATION

As children, most of us either had a rocking horse, or we wanted one. In this educational and fun presentation workshop, master sculptor Al Carr will discuss the making of wooden horses: gliders, rocking horses and Texas exotics, along with the history of the famous “Concho” saddle. You’ll learn about the history, construction and uses of the western equestrian heirloom. A few of his pieces will be on hand for you to enjoy.

A true Texan, Al combines the traditional Victorian gliding horse with the romance of the American West. He wants those who grew up with Roy Rogers, Wyatt Earp, Gene Autry and other Western idols to have an heirloom to pass along to future generations. You’re invited to meet this outstanding Texas craftsman and witness woodworking and sculpting at its best.

Al will also be exhibiting his exquisite work Sat. & Sun, June 9 and 10, in the Festival Fine Art Show, booth # 66.

Space is limited—so call today to register.
The Smoky Hill Museum
(785) 309-5776

The Smoky Hill Museum is a Division of the Salina Arts & Humanities Commission • A Department of the City of Salina
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