

The Wood Rack

Newsletter of the Long Island Woodworkers' Club

June, 1997

Volume 8 Number 9

**Next Meeting -- June 4
Brush Barn, Smithtown
6:00 PM**

Annual Woodworking Contest and Barbecue

The June 4 meeting will feature our annual picnic & show and will start at 6:00 PM. Be sure to come early. Fr. Garrett Long and his capable CHAMINADE CREW will be on hand to provide all the refreshments. The club is asking for a donation of \$3.00 for each person attending, children free.

Please bring something new for the show. You may enter your projects either to be judged or just for show. Your choice.

PRIZES

1st prize - \$100

2nd prize -- \$75

3rd prize -- \$50

Plus honorable mention awards

The club will also raffle off one of the IT saws -- value \$124.50.

Brian Hayward advises that Ian Kirby will attend the picnic and talk to the members about his seminars for the fall. Details to follow.

Secretary's Report

Our May meeting was held at the Brush Barn in Smithtown. Bill Hermanek opened the meeting and introduced our guest speakers for the evening, Pete Taran and Patrick Leach of the Independence Tool Company, to the membership.

Joe Pascucci advised that we now have 216 members and \$3680.00 in the treasury.

We are sorry to learn of the passing on April 11 of fellow member Ed Keller of N. Massapequa. Our deepest sympathy and condolences to his family.

The Smithtown Historical Society has asked us to make sure that we "police up the area" of trash, coffee cups, papers, etc., and place them in the garbage containers. We need everyone's cooperation in doing this and also in putting away the folding chairs. The metal ones go up on the stage, and the wooden ones go up against the wall in the open position.

We have changed our yearly membership and election dates to coincide with the calendar year, and both will start in January, 1998. In other words, if your dues are now paid through August of 1997, you are paid up until January, 1998. The Board of

-- Bob Hall

Directors remains the same until January 1, 1998. These measures were agreed upon by all members present at the May meeting. The election will be held at the Christmas meeting in December, along with the TOYS FOR TOTS Program.

SHOW AND TELL

George Lorenz brought in a beautiful CD & Video Tape Entertainment Center. Made of luan mahogany with oak trim, it holds 78 tapes and 278 CD's. The frame is made of poplar, and it features a swivel base. Nice job, George!

MONTHLY RAFFLE

1st Prize: 90J STANLEY Rabbet Plane -- Paul Satriano
2nd Prize: HARRIS Square in box -- Bill Coveny
3rd Prize: set of STANLEY chisels -- Henry Bernstein

Bill Hermanek then turned the meeting over to Pete Taran and Pat Leach of the Independence Tool Co. Pete presented an informative slide show, while Pat explained all the features of the antique saws on display. Pete explained how to sharpen saws and expressed his preference in using Stanley #42x Sawsets and NICHOLSON Files for sharpening. They presented their IT dovetail saw made of Swedish steel with rip teeth and solid brass back, 15 ppi. These saws were available for purchase. I noticed quite a few tucked fondly under our members' arms as they left the barn.

UPCOMING EVENTS

Howard Whitman has contacted Frank Pollaro regarding a possible visit to his

shop or his coming to speak about veneering at one of our meetings.

Larry Russo is handling the bulk hardwood purchase. The first purchase will be hard maple. Nine members have placed their order with Larry, who in turn expects delivery early June. We have purchased a 1000 bf lift of 4/4 in random widths & lengths. There is some overage, and it is available to members. Contact Larry for details. (Great stuff for TOYS FOR TOTS.)

Bob Urso and his committee are handling the second annual exhibition slated for Oct. 25. You will need the form enclosed in this newsletter to be filled out and returned as soon as possible and sent in to Bob so that he can plan for space, etc.

Have a nice summer and do a lot of woodworking.

-- Bob Hall

Ian Kirby Workshops

Editor's Note: What follows is a slightly edited version of a proposal from Ian Kirby to the LIWC for a series of four workshops.

1. Woodworking -- September 27

HAND TOOLS: buying, using, and caring for them. Measuring tools, marking tools, cutting tools, clamps, benches.

MACHINE TOOLS: buying, using, and caring for them. Table saw, chop saw, radial arm, band saw, joiner, thicknesser, routers, shaper.

WOOD: What it is. How it is. How it behaves. MANUFACTURED SHEET MATERIALS: plywood, particle board, medium density fibre board.

How you get from "Planks to Perfect Pieces" (just for the alliteration of it) or "The Critical Path."

This is usually referred to as "fundamental" or "basic" stuff. The fact is that very few woodworkers know the stuff, and some of it is very sophisticated. It's all where you're at. Heart surgery is "basic" if you're a cardiologist. This "understanding" is a stand alone day, but it sets the style, tone, and vocabulary of the other classes.

2. Making and Using Dovetails -- November 22

The four types: through, single lap, double lap, and secret mitre.

Designing dovetails. Gradients. Lay-out.

Cutting dovetails. All of them!

Making cases

Making a drawer -- a solid wood handmade drawer.

Mitred corners

Gluing and clamping

3. Making and Using Mortice and Tenons -- December 13

Designing M & T for structural use (Chairs, tables, beds, wall panels, doors). Other peg and hole joints. Loose tenons. Plate joints.

Making Mortice & Tenons

Using Hand Tools

Using Power Tools -- Slot morticers, mortice machine, tenon machine.

Routers and jigs for making M & T

Other machine methods

Types of M & T: stopped, haunch & sloping launch, through & wedged, fox tail, mitred shoulders, twin tenons, double tenons

Gluing & Clamping

4. Using Man-Made Materials - January 10

Plywood, particle board, medium density fibre board

Properties & Characteristics

Structural Joints

Surface Covering: veneers & veneering, Lippings, Leather, Plastic Laminate

Torsion Box Structures

Designing for shelves, cases, tables

Making a torsion box

Mixing solid wood & M.S.M. in furniture

Toys for Tots

December is just around the corner. This year the club as a whole would like to outdo itself. We anticipate a greater turnout of toys this year, but not only from the same few members who participate each year. I would like to see a minimum production of two or three simple toys from every member. By keeping toys simple we can produce

more items and satisfy more children who are in need.

-- Jim Clancy

Questions and Answers

A member is making a set of nesting tables and wishes to use metal brackets to fasten the legs and aprons. In addition to a source for metal brackets, I am including a sketch for shopmade wood brackets. We are after all woodworkers.

The Woodworker's Store
4365 Willow Drive
Medina, Mn 55340
1-800-279-4441

Order: Steel Corner Braces, Part No. 24281 Sz. 1 1/2" x 3" or Part No. 24299 Sz. 2" x 4 1/2"

They come in sets of four and require hanger bolts and wing nuts purchased separately.

Refer to Figure One for a shopmade alternative. I look forward to receiving and hopefully answering your questions.

Dimensions are determined by job, and I recommend the use of maple or similar wood for gusset.

-- Graham Kelly

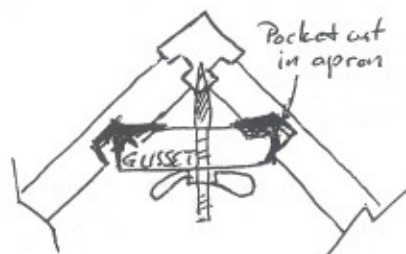


Figure One

The Long Island Woodworkers' Club
c/o Jim Cosgrove
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Wantagh, New York 11793-3011



First Class Mail

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