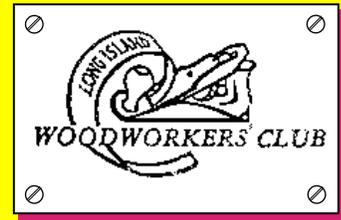


.Woodrack

September 2003



Best In Show Winner
Card Chair

John Capotosto

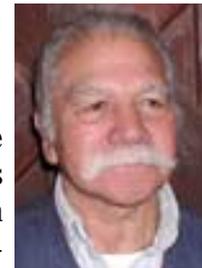
Best in Show Winner - Writer - Legend

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|--------------------------|------------------------------|
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President's Message

Gabe Jaen



At the August meeting, I guess it was a little premature to be talking about the members needing to start thinking about forming a nominating committee in anticipation of the forthcoming election of officers. But there is no reason not to bring it up now. No, the club's charter does not have term limits. But, it should be taken into consideration by the membership. There are many reasons to change a leadership; it could be the direction an organization is being led to, it could be the fact that there is no progress in the organization's direction, or the caliber of the educational program material. It could be an arbitrary management or no management.

The average age level of the membership has gotten younger, and that's good. This means new or different ideas on what to do during club meetings are hatching. Maybe subgroups are needed? The thing is, too long in office breeds stagnation. For example, I've been president for three years, and that's the last thing we want. The club is doing great, the Show looks like it's going to be a super success with bookings already coming in, and you need the management that is able to deal with it. Some of us can only manage what we can get our arms around and are great in small business, a person like that in a large organization becomes a micro manager, which is the worst kind of scenario to be working in.

The membership must be aware of the momentum that's present in the club these days. The show committee is working wonders and are going to need recruits, the meeting presentations are first class with top notch presenters, the 100 Toy Gang is enthusiastic and cranking toys out and having fun and learning doing it, and the round robins are crowd draws and are seeing new contributors. Our newsletter and website is the envy of many clubs.

Thinking about it, maybe what is needed is an expansion of the upper level of the leadership? You know, you can burn out some good managers by overloading them. Better distribution of club functions' responsibility needs attention. Did you miss the coffee? Neal has been doing this for years and he deserves a break, the librarians too. Clean up after a meeting is not an organized routine. We only just got a volunteer for the public address system; for years it was Brian Hayward. Barry Dutchen, a new member, took on a sorely needed task, and now members in the back can see what's going on. The formality of record keeping in the club is not commensurate with the size of the club. Fortunately, Brian Hayward is the treasurer, and his records are also sound. Informally, he also acts as the club historian, being a charter member he has seen a lot and wants to see that it remains secure. But better record keeping, and better administration of legal and bylaws adherence must be an integral part of this club. The club cannot have as its motto or mission statement "let George do it." So, think about that as you consider your new slate of officers.

In this issue...

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Alain Tiercy on D&D Woodcrafts

Columns:

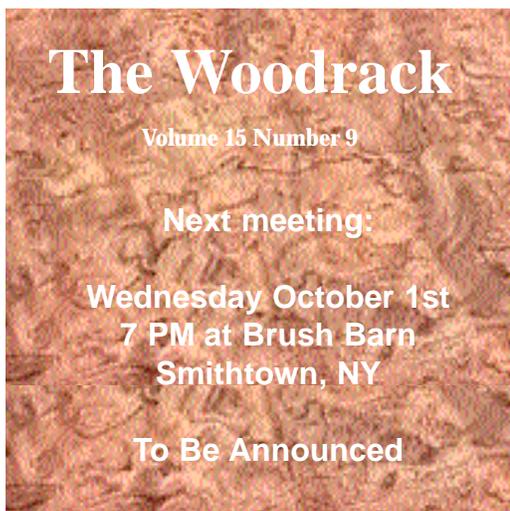
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Notes From the Editor

Mike Daum



Our websites unique Member's Gallery is now ready for you to program. Thanks to our webmaster Harry Hinteman, the steps to take in setting up your gallery profile will be quick and easy. Here's what you do:

STEP 1: go to www.liwoodworkers.org and click on "member login" on the upper right corner of the screen.

STEP 2: a screen will ask for your username and password. Enter your first initial and last name (as spelled on your Woodrack mailing label) with no spacing in lower case letters for both username and password. Example: John Doe would enter jdoe in both the username and password boxes. Then press ENTER..

STEP 3: a new screen with a full set of instructions will appear. The first thing you will need to do is click on "manage your profile (passwords only)" to change your password to whatever you desire. This way, only YOU will have control of your gallery area. A screen showing your information from the club's mailing list will be seen. ONLY ENTER A PASSWORD HERE at the bottom of the screen. Any other information that has changed in your member profile can be corrected later. Press ENTER when you type in a new password.

STEP 4: You will see the Members Admin screen again and click on "Start your Members Gallery". You can enter your name or business name in the required space for "Gallery Name". All of the other information added is up to you to determine. One hint: your "Gallery index image" can be a picture of yourself to help identify you to other members. Your "Gallery Main Image" can be either a picture of yourself or a project you have made. It is easy to place images in these spaces using images you have stored in other programs on your computer. For example, I keep images in "My Pictures" on my Windows operated PC. So when you click on BROWSE next to the space to add an image on the gallery setup page, you will be asked to choose a file and open an image. I go to "My Pictures" and choose an image there an open it. Once you open the image file, it will be automatically placed in the field on your members gallery

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Secretary's Report

Owen Brady & Steve Costello



It was a good turnout for a nice summer night. Although rain was in the minds of everyone, it did not deter a good showing of woodworkers. Gabe opened the meeting by thanking everyone for coming, and making comments about **Mike Daum** (not present) cutting his hair and beard?

Gabe mentioned the work of the 100 Toy Gang and indicated that rockers were given to several fund raisers; Winthrop Hospital Pediatric Oncology department, Ronald McDonald House, and Little Flower Orphan and Foster home in Wading River. He spoke of the gratification the members got out of making and distributing them. Gabe pointed out that it would be nice if others got together and did some projects. It could be for charity, or just for their own benefit. He spoke of the fun, fellowship, and learning experience that comes from such activities. Gabe inquired about members doing joint projects, and **Nick Voules** and **Peter Grofeta** mentioned they are jointly making a kayak. They are also looking to exchange information from other boat builders in the club.

Steve Costello spoke of the activities of the **TOYS FOR TOTS PROGRAM**, indicating that there were some 19 members involved in the activities and things were going along quite well. He indicated that they should be able to produce some 300 toys for this club endeavor.

This project should not deter others from making their contributions to the yearly drive for toys. One club in the Southwest reported that they have 2000 toys made already. Every bit counts.

Steve indicated that he will stop at 300 toys and is looking forward to doing it again next year. He went on to say that he plans to mount a drive to do some fundraising for the program. He would like to make about 3 items that can be sold at next years' show in April. The items would probably be, but not limited to, the American Flag Holder Box, a child's step stool, and a pendulum cradle illustrated in Wood Magazine 12/02. The proceeds of

continued on next page

Secretary's Report

this program will go to buying wood and parts for next years' toys. If anyone is interested, just let Steve Costello know. The email is SCOSTEL@OPTONLINE.NET.

Gabe called attention to the fine club spread in October's Woodwork Magazine. Thanks to **Daryl Rosenblatt** and **Jim Macallum**, some of the winners of Show 2003 were beautifully exhibited. Thanks Daryl, for the effort, and Jim for the pictures.

Gabe has noticed a drop off in activities on the website and encouraged all members to make good use of it.

Gabe indicated that the club will buy a new projection machine, which will complete the other video equipment **Barry Dutchen** contributed, and it should greatly enhance our monthly presentations. The new projector should improve the quality of images shown on the screen.

Two new members were introduced this meeting; **Greg Maniaci** of New Hyde Park, and **Nick Voules** of Queens. By the way; Greg was the first winner of the monthly raffle. What a way to say welcome. We hope that both can benefit and contribute to the club.

Bob Urso, who indicated that all is going well, gave the Show report. He has a lumber mill in Vermont, Tradewinds, who is going to have an open house on Sept 20th up in Vermont and members are welcome. Bob will try and post something on the website.

Bob also indicated that Garret Hack will be here on Oct. 3-4-5, and seminars are planned. See **Brian Hayward**, the club Treasurer to purchase your seminar tickets. The Friday evening event is open to all members free, which will be a slide and discussion presentation. Again, consult the website.

Gabe indicated to all members that a nomination committee will be formed in October and voting will be in December. He indicated that the members should participate in the club, and new blood was needed to keep things going, based on the growth and direction of the club.

Show and tell presented **Don Peterssen** with his scrollwork of a rabbit inside a rabbit, which makes up a puzzle. He had one painted, and will be doing this for the 100 Toy gang, of which he is a member of.

Bob Urso introduced **John Capotosto**, a member and owner of Armor Crafts in Commack, which is a great source of craft items and parts. John demonstrated the technique of turning a solid oval cylinder using a router and a jig he made. John said the same technique could be used to turn a round cylinder. The technique gave an idea to a member that had to make a curved raised panel door. All were impressed, and there was a crowd around John after his presentation asking more questions, especially about the antique tanker truck he brought which is all to scale of the original one. John and his twin brother Rosario wrote and took the photographs for over 2000 articles that appeared in magazines like Popular Mechanics and other woodworking magazines, plus some books on woodworking. We thank John for his efforts and look forward to maybe a demonstration on Intarsia work? 

Notes From the Editor

page. When all of your information on the page is entered, press SUBMIT and the information and images will download. This will take a few minutes, so be patient.

STEP 5: When the downloads are finished, you can click on "MEMBERS HOME" at the top of the page. This will bring you back to the Members Admin page. Simple click on "PREVIEW YOUR MEMBERS GALLERY" to see how it will appear to you and other members. If you need to make any changes or add information, go back and use "EDIT YOUR MEMBERS GALLERY".

Once you get used to navigating the pages, it will become very easy to add projects and images to your gallery. 



Notes From the Show Biz Programming Committee

Bob Urso Mike Daum



Thanks to all that participated at last months round robin. The only regret is that there was not many new faces doing the demonstrating. The next round robin is scheduled for January. Let's try to make this an all-newbie event. Hopefully we won't have to "ban" any members to make this happen.

Upcoming:

October 1st meeting: TBA

October 3-5: Garrett Hack

Friday 3rd: Slide show and talk at the barn. All welcome at no charge.

Saturday 4th: Sharpening, tuning and use of hand planes and chisels.

Sunday 5th: Decorative Details: A handful of sexy details such as beveled and chamfered edges off a plane; side beads and cockbeads, what they are and how to cut and use them; string inlay (fine inlaid lines) and inlaid edges

Cost for Saturday and Sunday seminars will be \$35 each day for members and \$50 each day for non-members Includes lunch and morning coffee etc. Contact Brian Hayward 631-549-9096 brilin98@optonline.net

November 5th Meeting: TBA

December 3rd Meeting: Annual Toys for Tots giveaway and holiday party. The 100 Toy Gang is doing a "bang-up" job (I couldn't resist) but that doesn't let the rest of the club members off the hook. We should shoot for 100% participation for this worthy cause. That means at least one toy for every member. Then, next year we can call it the "1,000 Toy Club".



As we enter into September, many of you will be foraging back into the shop to create some beautiful work. Some of these projects may be for your family, friends, or yourself. With only 7 months remaining before Show 2004 at Hofstra University, you should consider exhibiting the projects you are about to create. If they are to be holiday gifts, why not make an arrangement to "borrow" them back in April to exhibit, and then return them a few days later. If you enter them into the judging, you may return them with prize ribbons! If you've seen the OCTOBER issue of WOODWORK magazine, you share the same pride and admiration for the incredible two page spread of many of last year's Show 2003 winners. This will help to create much more awareness of the Show, and could lead to an annual display of work published in this fine publication. Special thanks to Daryl Rosenblatt and Jim Macallum for their hard work in taking the pictures and coordinating the effort. (Look for Daryl's music stand in the issue's index)

I am seeking local newspaper information from the members, in order to maximize publicity of the Show. Please take a minute to jot down or mentally note the names of the local newspapers you read, and at the September meeting I will request this information. You may also email me at twstudio@aol.com, or place the information on the website forum.

Also, if you or anyone you know works in the field of media (radio, newspapers, TV, etc.), please let a Show committee member know ASAP.

The Show planning is moving along nicely. We will be seeking volunteers to help coordinate certain tasks necessary to implement before the show. If you would be interested in making hand-painted plywood road signs with Show information, please see me or a Show committee member at the September meeting. We need to start on these signs now, before the winter, and choose strategic locations to place them about a month before the Show.



Tool Review Felder 12" Jointer/Planer

Daryl Rosenblatt



The Felder AD731, before installation of the mobility kit. The new catalog shows some changes, which I have not yet checked. At the very least, the color scheme has changed. I doubt little else has.

Last month, I wrote about the mini-travails of getting the Felder AD-731 set up. This month, I will write about how it actually performs.

To get it going, you have to set up the outlet. European machines do not generally come out of the crate with an outlet attached. Since the Felder needs a 220V 30A circuit (it will run on 20 amps, but is not recommended), you have to have the circuit with a twist lock receptacle, and a cord set up. Since I have to move mine around, the 6 foot long power cord was not enough; an extension was required. With some J-cord and the appropriate male and female adapters, I was ready to go in under ten minutes.

It is not at all difficult to move the jointer. Using the same system as the Laguna and MiniMax bandsaws (a lever to lift up one end), but at a much heavier level, it moves quite easily.

The dustport is set up for probably 12 CM (remember it's metric!) I had to get some sheet metal adapters, then make some small alterations to get them to fit. Again, this was a quick and easy job. The dust collection system works perfectly.

As a jointer, nothing could be easier. Since Felder believes that crank handles should be easy to use, most of them are spring loaded, and require a quarter turn. The outfeed table is fixed. The infeed table is adjusted much the same as a Delta DJ-20: via a lever. Unlike the Delta, it does not need to be locked. It's counterweight system is so good, when you set it for a cut, which ranges from 1 to 5 mm 1/25th to 1/5th of an inch), you will be dead on. Since the motor is a 4 ½ HP monster turning a 4 blade cutterhead, you can believe it will take such a full cut.

You notice the mass of this machine the first time it is turned on. The ultra heavy duty steel base muffles most of the motor noise, and the ample use of cast iron eliminates almost all the vibration. I just used a Delta DJ-20 jointer, which is as heavy as an American jointer can be (and is a really nice tool), yet this Felder ran even smoother. It was certainly far quieter.

The guard system is different from the American standard, which is a swiveling piece of curved metal. This guard is a very positive and solid aluminum setup. It can be adjusted for almost any type of cut, and is a very safe one to use. Jointers are very dangerous though, and proper technique is far more important than any guard.

The cuts are smooth, and you will get a very smooth surface with a very slow feed rate. If you pass the wood over the blades quickly, you will see the knife marks. This does not

bother me, since good woodworking technique mandates that all jointed surfaces be finish planed or (heaven forbid) sanded.

Changing over to a planer takes a few minutes, but is very easy. You lift up the jointer tables, which means unlocking two levers, then lifting up this very balances unit until it locks in its up position. You then swivel the dust chute over (which also serves as a blade guard), the crank up the infeed tables. The crank, like everything else on this machine is perfectly balanced. It has a dial indicator and hairline indicating the exact thickness you will be getting. The infeed fingers grab the wood very easily, and the power of the machine is evident when planing. It doesn't even slow down. I recently heard a Jet 15" thickness planer, and it would take five Felders to equal that racket. The planer comes with a 2 speed clutch, which sets when the machine is running (it's probably geared like a racing bike, which needs wheel movement to work).

Regular maintenance is required on the machine, mostly greasing various parts. I also purchased several sets of blades, in high speed steel. They do sell carbide blades, but I did not see the need to spend that much. Felder has two cutterhead options: the Felder standard (which I have), which is 4 knives with indexed knives, or a Torsa cutterhead. Nothing is easier to change than a Torsa cutterhead, but it was not worth the several hundred dollars this feature brought.

Felder does not make tools for the discount import market. They are not Grizzly or Jet. These machines are high end, probably the best type of machines in the world. They thought out every part of the process of jointing and planing, including how this thing would get shipped. Their larger combination machines are designed to break apart to fit through a door. If I had a basement shop, I would think twice before getting this. My shop is in my garage, and is a pleasure to use.

To see a complete book showing assembly and use of this machine, click on the link below:
<http://liwoodworkers.org/woodrack/images/FelderAD731Jointer.pdf>



inspiring John for more and more articles.

One magazine commissioned John to build a 6 foot replica of a Stanley 100 hammer for the National Hardware show. The handle was a solid block of 12" x 12" balsa, with the top made from sugar pine and painted gold to match the award trophy given at the show. This hammer was also featured in a comedy skit on the Tonight Show with Johnny Carson (see hammer photo with son John Jr.).

John can still be found behind the counter at Armor Crafts, which is a great source for many project plans, parts, and tool accessories. His passion for woodworking is still quite evident, along with a wealth of information he is willing to share.

John Capotosto at the August Meeting

Gabe Jaen

At our August meeting we had the pleasure of John Capotosto's years and years of woodworking experience. John's presentation was on the use of a router to produce a round or oval cylinder. The approach that John uses is similar to the technique where

you affix a board to each side of the workbench that is parallel to the bench top surface and each other. These boards create a slide for the sled, which holds the router, and therefore you can resurface the bench top.

What John needed was an oval cylinder for his scaled model of an old gasoline tanker truck. So he made two oval plates the size of end plates of the tanker, plus the amount of the endmill extends beyond the sled surface. These two plates were mounted on a base spaced in accordance with the length of the required oval cylinder, plus some clearance. The fixture also had provisions for fastening it to a workbench.

The sled was a piece of Pine ¾" thick by approximately 4 inches wide, onto which the laminate router was mounted. The ends of the sled had stops so that you wouldn't accidentally cut into the endplates, which act as templates.

The routing process consists of sliding the sled with the router along the length of the cylinder blank. You move the sled from side to side and along the contour of the template contour. The employ of different motions indicates where material has to be removed. The router bit can be flat or round bottomed. Sanding completes the task.

It's interesting to note that a member in the audience had a revelation watching John go through the process. It seems he had to make a curved raised panel for a cabinet he was making. The process would be a possible solution to the problem he's faced with.

Getting back to John, at the end of his presentation I mentioned to the members that my first encounter with woodworking articles were in magazines like Popular Mechanics and such. These articles were written and photographed by John and his twin brother Rosario. We thank John for the presentation and hope he will participate at our next round robin in January, where he may show us some of his Intarsia techniques.



The well stocked Armor shelves.

Hardwoods of D&D

Alain Tiercy



While on vacation in Pennsylvania, I paid a visit to D&D Woodcrafts in Tannersville. Their inventory consists of exotic and domestic hardwoods, plywoods (such as cherry, pecan and walnut) and scroll-saw blades (Mascot blades from Germany). The owner, David, is a fretworker and he sells some of his work in the store. I did not meet him, as he was at a craft show, but met his mother-in-law who was minding the store.

I was able to see and purchase some very unusual hardwoods such as Leopardwood, Bloodwood, Imbuya, Sapele, and Congona, just to name a few. It was a heck of a ride for my credit card, but I have a nice inventory of new woods to learn to work with.

The catalog offers an even greater selection of specialty woods in widths from 1/16" to 3/4". D&D has been primarily supplying crafters with hardwoods and plywoods through mail order for some years and opened the retail store last December. It is located off of Route 80, just a few miles from the Delaware Water Gap. The store is closed Tuesday and Wednesday. If you intend to visit the store, call 570-620-1514 for their hours on the other days. For a catalog, call 888-751-1400 or 610-381-2286, or e-mail ddwood@pdt.net.

I picked up a few catalogs, which I will bring to the September meeting.

Happy woodworking



Tool Review Felder 12" Jointer/Planer

Daryl Rosenblatt



In the last week I've received two catalogues, which I will bring and add to the Club library. Since they are rather unique to the woodworking catalogue world (anyone remember the "good old days" of Garrett Wade's catalogues?), I thought I would write up a quick review of both of them.

Felder (see my review of their "small" jointer/planer in the last two issues of *The Woodracker*) sent me their latest catalogue. They are most well known as makers of "Euro" type combination machines, and according to *Fine Woodworking's* review, they are (along with Knaap) about the best such on the planet. Felder makes more than just combi-machines though. They have a line of bandsaws, dust collectors and power feeders, as well as many accessories for their machines. Perhaps some member will either want to buy one of their products, or some accessories, and re-machine them in some way to fit their own needs. What I like about the catalogue is that they give a complete footprint of each of their machines, so at least you know how things will fit. The catalogue is not easy to read though-the very opposite of their machines.

The second catalogue is from Iturra Design. Louis Iturra is clearly a bandsaw fan. His so called catalogue is as much a reference on bandsaws (especially Delta and Jet closed stand 14" bandsaws) as it is a seller of product. If you are planning to buy either of those two machines, or need some accessory for them (and most bandsaws in general) then check it out.



Antique Tool Sale

On September 27, 2003, on the parking lot of St. Thomas of Canterbury, the Long Island Antique Tool Club will be holding a tool sale on antique tools and collectibles. It will be like an automobile swap meet. You can drive up on your truck or car and sell your tools.

The club has invited the Long Island Woodworkers Club to participate. They need not be antiques, just tools you want to sell. For more information, you can contact member Gene Kelly, or talk to him at the September meeting.

T H E M A R K E T P L A C E

Five 24 x 72 infrared ceiling heating panels complete with thermostat/switch, prewired for 220 V. Designed for a lay-in ceiling or can be mounted to any ceiling. \$150

Daryl Rosenblatt DarylRos@aol.com

Performax 25 x 2 Dual Drum Sander with Power Feed; 5 HP 220 V Leeson Motor. Machine has "low mileage" Asking \$2,000 firm.

Bob Urso (631) 724-4625 or through the club website

12" Sear's bandsaw, good condition \$175.00
14" Reliance Bandsaw, good condition. \$225.00
10" Ryobi Tablesaw, good condition

Call Charlie Morehouse at 631-271-7251

Craftsman shaper
Craftsman 12" band saw
Craftsman drill press
Delta 12" planer
Grizzly 8" jointer
Air compressor and nail guns
Craftsman 10" Radial saw
Delta Wood lathe *
Delta Contractors saw 10"*
Craftsman Jig saw(give away)
Router table/ with Porter Cable
Sthil chain saw
Wood chipper

Robert Rudd (631) 261-0371 rrudd@suffolk.lib.ny.us

Jet 14" open-style band saw for sale. Looks and runs like new (as it was not used a great deal). Extras include a miter gauge, fence, several blades, and an HTC mobile base. Price is \$275.

Richard Strickland South Setauket (631) 698-9861

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