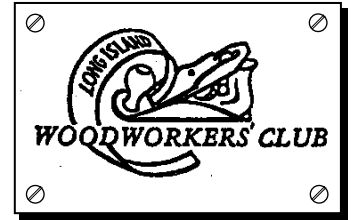


# THE Woodrack

October 2005



## **MIKE DAUM ON CARCASSES. SMITHTOWN HERITAGE FAIR RADIATORS FOR CHARITY**

**President's Message**



*Mike Daum*

**LIWC Board of Directors**

|                          |                  |
|--------------------------|------------------|
| <i>President</i>         | Mike Daum        |
| <i>Vice President</i>    | Bob Urso         |
| <i>Secretary</i>         | Gabe Jaen        |
| <i>Treasurer</i>         | John Seiple      |
| <i>Trustees</i>          | Joe Pascucci     |
|                          | Brian Hinteman   |
| <i>Membership</i>        | Joe Bottigliere  |
| <i>Newsletter Editor</i> | Daryl Rosenblatt |
| <i>Web Site</i>          | Harry Hinteman   |
| <hr/>                    |                  |
| <i>Show Co-Chairs</i>    | Mike Daum        |
|                          | Bob Urso         |
| <i>Librarian</i>         | Kevin Morgan     |
| <i>Video Library</i>     | Steve Gazes      |
| <i>Raffles</i>           | Ed Schnepf       |
| <i>Refreshments</i>      | Neal Ferguson    |
| <i>Photographer</i>      | Jim Macallum     |
| <i>Historian</i>         | Brian Hayward    |

**FEATURES**

Smithtown Heritage Fair  
Wood dust hazards

**COLUMNS**

President's Message  
Show Biz  
Secretary's Report  
Notes from the Editor  
Program Committee  
Bent Nails and Splinters

**SIGS**

Turner's Guild  
LISA News  
100 Toy Gang

*"The views expressed within are not necessarily those of the Long Island Woodworkers' Club, its Board of Directors, or the editorial staff".*

**W**e all have to roll with life's punches. Some are hit harder than others, and when they are down, it's friendship and counsel that keeps us going. For many, the bonds forged within this club have vital importance in helping to balance life's juggling act. I'm often approached by members who have faced serious adversity in their personal lives, and have taken comfort in the camaraderie of their fellow woodworkers. Knowing this makes me feel even more proud to a part of a group that has a humanitarian appeal, a sense of real community. It is evident at the monthly meetings. I've mentioned before how troubling it is for me to draw attention my way at the start of the meeting, instead of allowing the myriad of conversations, networking, and even entertainment (Karl Blessing's guitar playing outside the Barn is just picturesque).

Of course, there are some who are in it just for the woodworking. Selfish parasites. Paying dues to a woodworking club to learn woodworking. How heartless can you get? Yet if you've come to the meetings to learn something, you surely have - unless you know it all - and I've yet to meet that individual. A few I know are close though. So for whatever satisfaction you get from joining us at the Barn each month, your presence alone is a contribution, and for this, I thank you.

On the business side of things, at October's meeting we will be appointing a nominating committee for the upcoming elections for the board of directors to be held in November. If you are interested in running for any position, you will need to contact someone on the nominating committee before October 15th so that you can be listed in the newsletter as a candidate. See the "Elections for 2006" article for details. I've just heard that 12 year old member Brendon Lesie is vying for the presidency, so it looks like I've got to prepare a better speech to hold my spot.

**The Woodrack**

Volume 17 Number 10

Next meeting:

Wednesday, October 5th  
Brush Barn, Smithtown, NY

Starting time 7:00 PM

**PLEASE NOTE CLUB ELECTION  
INFORMATION ON PAGE 5.**



## Secretary's Minutes

*Gabe Jaen*

**M**ike Daum, club president opened the business part of the meeting at 7:10 PM. He went on to announce that a board meeting had been recently held and the one important resolution was to keep a small financial gain from the past Show proceeds with the Show committee. This was partly in view of the fact that the increase in club dues has met operating obligations. The reduction in mailing costs has also helped.

Mike mentioned the club's webmaster, Harry Hinteman, will revise some of the features in the club's website to allow better access to the "members only" forum.

There are 292 active members in the club. Although there were 5 new members ready to join up, they were advised to wait till next month, when annual due renewals start. They were:

Ed Maloney from Smithtown

Phil Ferro from Stony Brook

Dr. Mike Richter from Searingtown

Pat Doherty from Kings Park

Joe Oliarte from Nesconset

I hope I got spelling of the names right.

Mike mentioned that some research into the insurance coverage for the clubhouse and the tool lending program may be difficult and will need further investigation.

Mike made an appeal to the members to help the victims of hurricane Katrina in any way they can.

Steve Costello and Frank Allaire of the 100 Toy Gang made and delivered 6 large radiator covers for the Prince of Peace grade school. This has been a problem for the children who would burn themselves on the exposed radiators. In addition, Mike Luciano and Steve went to Mercy Hospital at Stony Brook University to deliver toys. Steve and his group are trying to find a safe house where they may be able to provide toys for the children. Steve has also been in contact with the USMC for approval of the collapsible tubs they want made used to store toys during the Toys for Tots program. The next meeting of the scrollers will be used to make cutouts for the Toy Gang.

Steve Gazes has started a DVD lending library using the

## Show Biz

*Mike Daum*



**A**s bad as I am at remembering names, I will remember all the faces of those who raised hands at the September meeting, indicating they are bringing projects for the Show at the Hofstra University Arena on April 1st, 2006. I was pleasantly surprised to count over 20 members already committed to exhibiting. If you are still unsure of what to make, or which project you have already built to show, I am here for you. By December, we will need at least triple the count registered for the exhibition, so don't put off your planning for later. This season should be a busy time for you in the shop, so why not spend it wisely by creating the project(s) we all want to see in April! If you're making projects as holiday gifts, maybe arrange to "borrow them back" for that weekend. Maybe take a tip from the military and make two (one to keep for now)?

Exhibit forms will soon appear at the meetings, in the Woodrack, and online for you to fill out and send me via email, in person, or snail mail (good old USPS). Remember that photos, sketches, or drawings would be helpful in the floor plan arrangement. Don't worry about submitting a form early and then realizing you want to exhibit more pieces - you can fill out as many forms as you want. Deserters will be punished. Seriously, if you truly question your woodworking abilities, start now, take it slow, and ask questions on anything you get stuck on! There should be absolutely no excuse for an able-bodied member (minds are different) NOT to provide a project for the Show. If you're just beginning, we're here to mentor you. If you need the tools, well, some of us can help you out. In the end, the bottom line is you'll emerge as a better woodworker.

same rules as our regular library to provide the club with DVD's of David Marks, a designer and woodworker that appears in the DIY network on TV.

Daryl Rosenblatt, editor, mentioned the notice in the newsletter about Ace Tools and the demos and discounts of Festool being held there. They were a last minute exhibitor at our last Show that did a great job for us. By the way, they are from Long Island.

continued on page 11

President Mike Daum held what might have been the most popular meeting in Club history. His presentation, making a carcass and then mitering decorative fluting held the membership enthralled for literally hours. Most presenters usually time it to end by 9:15, but Mike held most of the members in their seats until 10.

Anyone who comes on a regular basis will freely acknowledge that we have never had as many people stay for so long.

His presentation was divided into three main areas: Making an accurate carcass to an existing door; using the Kreg jig to connect everything; and then how he uses a jig (which Mike said had input from Harry Hinteman) to accurately miter in a fluted overlay to cover up the plywood edges.

Mike has always said he would like to teach woodworking.



This meeting showed he is already up to the task. His skills really need a forum. To that end, Mike has also begun working anew on having a Clubhouse established as a permanent home to the Club.

The other photo is from Show and Tell: Daryl Rosenblatt showing his carved shell mock-ups needed for a new project.



**AT THE SEPTEMBER MEETING**  
Top and bottom: Mike's demonstration  
Left: Daryl's carved shell

The following are excerpts of our Bylaws, and is published this time every year.. As always, a Nominating Committee works hard to find as many candidates as they can to run for these offices. The list of candidates will be posted in the November issue of The Woodrack, which will arrive, as usual, prior to the November meeting. Any current paid-up member of the LIWC is eligible to vote.

## ANNUAL ELECTIONS

Elections shall be held annually at the November meeting. The nominating committee will present the proposed slate and additional nominations will be received from the floor. To be elected to office, a candidate must be a member for at least one year and have a majority of the vote of club members present. A tie vote must be redone at the same meeting or scheduled to be held again at the next meeting.

The term of office for president, vice-president, secretary, treasurer, trustees, and membership chairperson shall be for one year. Officers may be reelected to consecutive terms. The chairpersons of the standing committees shall also be elected annually. All elected positions shall run from January 1<sup>st</sup> to December 31<sup>st</sup>

The LIWC shall elect through the general membership vote a president, vice-president, secretary, treasurer, two trustees, membership chairperson. These collective positions shall be called the executive board of directors. The chairpersons of the following standing committees shall be nominated by the executive board and ratified by the general membership with a vote at a general meeting: Show Chair, Newsletter Chair, and Website Chair. These collective positions shall have the right to vote at a board meeting.

### THE EXECUTIVE BOARD:

**PRESIDENT:** shall preside at all monthly meetings, be an active member in all major committees, such as Show, program, newsletter, and website. Have the deciding vote in the event of a tie vote during board meetings.

**VICE-PRESIDENT:** assumes the responsibilities of the president in his absence. Is also the Program committee chair that organizes the monthly meeting program presentation, seminars, and training. Writes a department for the newsletter about forthcoming programs.

**SECRETARY:** shall maintain the minutes of all general and board of directors meetings, and report to the membership a summary of these events in the newsletter.

**TREASURER:** maintains the financial records of all collections and disbursements, all subject to the approval of the board of directors. Maintains a record of all capitol equipment belonging to the club. The president and treasurer will be the only signers of checks. The treasurer will also be responsible for the audit of any committee's financial records.

**TRUSTEE:** is a member at large, representing the total membership. There are two trustee positions to be nominated.

**MEMBERSHIP CHAIRMAN:** maintains the roster of all members in good standing, enrolls new members, and provides a copy of the roster in mailing label form for the newsletter mailing. Provides membership ID cards to the membership.

In the event that there are two or more nominees for an office, those nominees will be asked to leave the meeting room and await the results while the voting proceeds. This is to avoid any resistance of a member to vote for the candidate based on merit rather than personal affiliation.



**SMITHTOWN HERITAGE FAIR - SUNDAY NOVEMBER 18TH**



## Wood: An Unhealthy Look at a Woodworker's Best Friend

*Roger Schroeder*

Most of us have read, or heard from others, that wood can affect our health. The fact is, wood can be downright toxic. Over 2000 years ago, a Roman historian and naturalist named Pliny the Elder wrote about four soldiers who died from drinking wine that was stored in yew flasks. And archers of the Middle Ages often developed a rash from their yew longbows. After Japanese villagers rebuilt their homes using western red cedar in the aftermath of a 1923 earthquake, nearly half of them developed respiratory problems. When they went outdoors, the symptoms subsided.

My own epiphany that wood is far from harmless came nearly 20 years ago when I was turning a piece of cocobolo, a very attractive species in the rosewood family that grows in South America. The dust that got into my eyes caused an almost instant reaction. They itched, watered and eventually burned. How could such a beautiful wood be an irritating, I asked myself? It was time to learn more about an organic material that is so endearing to our hearts.

Wood's hazards seem to fall into three categories: irritants, sensitizers and poisons. We all know what irritants are. Poison ivy is a common example that so many folks have suffered with. The cocobolo dust I was exposed to was an irritant. Sensitizers include chemicals that cause an allergic reaction after repeated exposure. Depending on your body, it may take a few days for an allergic reaction to occur, or months can go by. The western red cedar that plagued the Japanese villagers acted as a respiratory sensitizer. For an allergic individual, even a small amount of wood dust entering the lungs can initiate a condition not unlike asthma.

Be warned that one species of wood can fall into all three categories. Yew dust, for example, can be an irritant, ultimately a sensitizer, and, because yew contains a toxin called cardiac glycosides, it may be lethal. Those Roman soldiers are tragic reminders.

Checking the Internet for more on the hidden dangers of wood, I came across a compilation of woods and their

health hazards. I was surprised and ultimately dismayed to find that a number of the species I have worked with are potential irritants and sensitizers. Here's a partial list:

| Species   | Health Hazard   |
|-----------|---|
| Blackwood | Dermatitis; asthma; irritant to nose and throat                     |
| Ebony     | Irritant to nose, eyes and throat; dermatitis                       |
| Jarrah    | Irritant to nose and throat   |
| Redwood   | Dermatitis and asthma   |
| Teak      | Dermatitis; conjunctivitis; irritant to the nose and throat; nausea |

When I first began building furniture and woodcarving, I found goggles and dust masks a nuisance. Goggles fogged up and face coverings gave me a sense of claustrophobia. Never fantasizing that I would become an astronaut, I was happy being unencumbered and rejected protective devices. A good shower rinsed my eyes of wood dust, and several tissues cleared the nasal passages. Over the last several years, I developed recurring eye infections that are triggered by exposure to certain hardwoods. Which ones they are, I can't say for sure since I work with as many as 40 species for a parquetry project. Tight-fitting goggles are now a requisite in my shop, and consequently I've been spared those annoying visits to the ophthalmologist's office.

I've been feeling pretty smug about my war on wood dust. But I recently came across some on-going research into other hazards associated with wood. When you work with it, my sources reveal, the chances of developing nasal cancer are as much as 40 times greater than if you don't. Disturbing news indeed. It's time to check that respirator mask and make sure it's working at maximum efficiency.



As Roger points out, this is not a pretty sight. See page 11 for some thoughts on how to avoid this.





## Woodturners' Guild

*Karen Saccente*



John Seiple and Joe Bottigliere (above) and the Show and Tell by Kevin Morgan and Ed Kelle (below)

**A**t tonight's meeting we reviewed our lamp project. We fine tuned the base, columns, saucer, candle and went over the electrical installation. Our next project will be a pepper grinder. Bob Urso has made several of these ranging in size from 6-10", and he has used plain as well as laminated woods. Our design will be simple and the grinding mechanism will be 6".

### SHOW AND TELL:

Kevin Morgan has quite an assortment of bowls he has made over the years and brought some in tonight to share with us. He has used ash, oak, maple and spalted oak in his turning. Ed Kelle displayed a segmented bowl, a cedar vase, a mug made of cherry and a cherry bowl which was finished inside with gold leaf. He made the cutest little acorns; the tops come off and they are hollowed out inside. Jim Foy was the raffle winner and chose a caliper. Don't forget that October 15-16 the AWA (Adirondack Woodturners Association) is holding



a symposium, "Totally Turning 2005" at the Empire State Plaza Convention Center in Albany, New York. There is so much to do there. For more information log on to

[www.totallyturning.com](http://www.totallyturning.com).

Our next meeting will be held on Thursday, October 13. There is still space available for anybody who wishes to join and anybody with a lathe is invited to bring it along!



## LISA News

*Bernie Hunt*

tell items. The level of craftsmanship in this group never ceases to amaze me.

The topic for the evening was scrollsawn portraits. Our own Harry Savage was the presenter. Harry has had his work published in national magazines before and has many of his portraits hanging in fire and police stations memorializing those who are no longer with us. Harry walked us through the process of creating the pattern, using a drawing program on the computer. The steps were well laid out and documented, so that anyone with some basic computer skills to make a scrollsaw portrait pattern out of a regular picture.

Harry, then covered the techniques used to cut out the portrait and mount it for display. It was a very interesting topic and I think more than a few people are going to try out this form of scrolling.





## 100 Toy Gang

Mike Luciano reads a letter of thanks from University Medical Center at Stony Brook for the many wonderful toys donated.

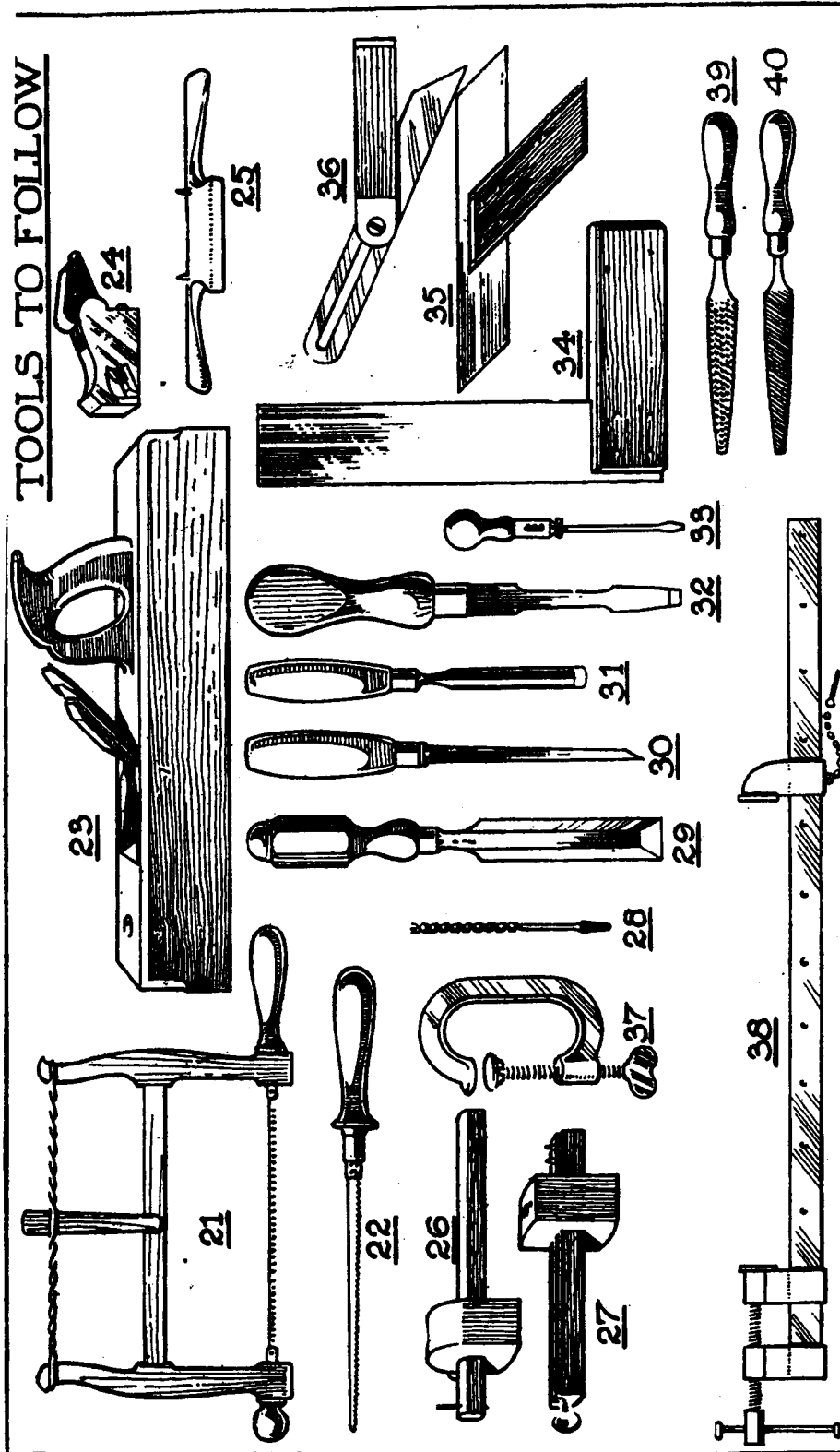
Below is a photo of the radiator cabinets the Gang made for a Parochial School mentioned in last month's newsletter.

The Toy Gang has been busy making toys for children's charities throughout Long Island, and is also gearing up for the USMC Toys for Tots Christmas program.



# Sawdust Steve's 'Blast From the Past'

For the next few months I will be presenting you with some pages from OLD woodworking texts. Some pages will be plans, others, reference sheets that the woodworker should be aware of. I hope you enjoy these pages.



**TOOLS TO FOLLOW**

**FIG. 2. TOOLS TO BE ADDED TO THE KIT AS MORE ADVANCED WORK IS DONE.**

- 21. Bow-saw, 12-in. blade.
- 22. Pad-saw, 12-14-in. blade.
- 23. Trying plane, 22-in., 2 1/2-in. cutter.
- 24. Bullnose plane, 1-in. cutter.
- 25. Spokeshave, 2-in. cutter.
- 26. Gauge, marking.
- 27. Gauge, mortise.
- 28. Twist bit, 1/2-in. Other bits as required.
- 29. Chisel, 1 1/2-in., bevelled edge.
- 30. Chisel, 1 1/2-in., sash mortise.
- 31. Gauge, 1-in., firmer.
- 32. Screwdriver, about 9-in. blade, London or Cabinet.
- 33. Screwdriver, about 4-in. blade, ratchet.
- 34. Try-square, 12-in. blade.
- 35. Mitre square, 10-in.
- 36. Bevel, adjustable, 8-in.
- 37. Cramp, G, 6-in.
- 38. Cramp, sash, 30 in.-3 ft.
- 39. Rasp, half-round, 6-in.
- 40. File, half-round, 6-in.

'Carpentry for Beginners' by Charles H. Hayward William Clowes & Sons, Ltd. 1933

## Notes from the Program Committee



Bob Urso

Bob Urso, VP of programming announced that this coming Sunday will be the Smithtown Heritage Festival and that the clubs' turners and scrollers will participate. All members are encouraged to come down and participate. He also mentioned that there are already 3-4 vendors signed up for the next show, to which Mike mentioned member project will be needed for the exhibition. LISA meets on the third Thursday of the month, this month's meeting will be dedicated to making parts for the Toy Gang. The clubs' turners will meet on Thursday after the September 20, 2005 meeting.

Show and Tell had our young member, Brendon Leslie, show a magic wand he turned, while Daryl Rosenblatt, inspired by last meeting's presenter brought in shells he carved, tests of 5 or 6 he has to make for a bed he's working on. Frank Allaire brought in a wall coat rack he made using glass door knobs.

The presenter was our own Mike Daum. He demonstrated the method he uses when putting certain types of carcasses together using the Kreg joinery system. He built a small cabinet, made a jig for routing the beaded face frame miters, attached the face frame with pocket screws, made a mortising jig for the hinges, and fit and hung an inset door. In all he completed his demo by 10:00 pm.



**OCTOBER 5TH - MONTHLY MEETING**  
7 PM Brush Barn

**OCTOBER 13TH - TURNERS' GUILD MONTHLY MEETING**  
7PM at Brush Barn

**OCTOBER 27TH - LISA MONTHLY MEETING**  
7PM at Brush Barn

**NOVEMBER 2ND - MONTHLY MEETING - ELECTIONS**

**NOVEMBER 10TH - TURNERS' GUILD MONTHLY MEETING**  
7PM at Brush Barn

**NOVEMBER 24TH - Thanksgiving - Turner's Guild -**  
No meeting even for the most fanatic turners!!!

**DECEMBER 7TH - MONTHLY MEETING**  
**TOYS FOR TOTS**  
7Pm Brush Barn

### Sources for Dust Collection Safety:

For disposable face filters, the best I've found on the market is the 3M N95 particulate respirators. The series rated for things like sanding (in an industrial setting) are: 8210 (about \$1.00 each) and 8511 (about \$2.00 each). They are clearly meant to be disposable, and have a better filter rating (meaning they filter out smaller particles) than either DustBeeGone and DustFoeGone (mentioned by Mike Daum and myself on our online forum). A quick internet search found [www.filtera.com](http://www.filtera.com) as a source of most respirators.

3M also makes more permanent respirators, but you have to be careful of the fit, as well as the filter cartridges. Those rated for organic vapors and mists (which are for finishing) will not filter out dust particles, and vice versa. Don't assume that something that can filter a gas can also filter dust particles; they can't.

If you have a beard, you won't get a very good seal, and will need a PAPR (powered air purifying respirator). They cost hundreds of dollars, but work exceptionally well (they use air pressure to prevent dust from entering where you breath. However, those hundreds of dollars are considerably less than the cost you pay on your deductible for health insurance when your lungs need surgery.

Of course, the best defense is a good offense. Get good dust collectors, and equipment made to eliminate dust at the source. I know Festool is expensive, but their dust collection in their entire system is first rate. If your shop dust collection system is well thought out and USED, then you will have less reason to worry.

*Daryl Rosenblatt*

## The Marketplace

4/4 Spalted Beech lumber for sale. Most 9" and wider 8' long, with great figure. [http://www.righteouswoods.net/Beech\\_European\\_Spalted.html](http://www.righteouswoods.net/Beech_European_Spalted.html) is selling it for \$14.20 a board foot, I am asking \$7 a bf for quantities less than 50 bf, \$5.50 for quantities over.

**Bill at [wmarr@optonline.net](mailto:wmarr@optonline.net), or 631 312 6617**

Performax 25 x 2 Dual Drum Sander with Power Feed; 5 hp 220 V Leeson Motor. Machine has "low mileage"

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

12" Sear's bandsaw, good condition, \$175, 14" Reliance Bandsaw, good condition \$225, 10" Ryobi Tablesaw, good condition

**Charlie Morehouse 631-271-7251**

3 hp 4 bag Reliant dust collector \$275, 12" radial arm saw, rusted but runs. Free to a good home.

**Willie (631) 235-0186**

Wood jack plane skewed \$85

Woodcraft tenoning jig \$75

**Daryl Rosenblatt (516) 627-0647 or [DarylRos@aol.com](mailto:DarylRos@aol.com)**

Laser etched photos on wood.

**Contact Dave Schichtel at (516) 671-5964 or [www.the-wood-shop.com](http://www.the-wood-shop.com)**

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LONG ISLAND WOODWORKERS' CLUB



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