



A visit to the Winterthur Collection

Mario Rodriguez
on mitered
dovetails

Rebuilding old
machines

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President's Message

Gabe Jaen



It's been a great three years being your president and I congratulate the newly elected officers. I won't go on to make note of all the changes that have taken place because then it might sound like I was the one responsible for them. You don't make changes in an organization alone. You're only as good as the people you surround yourself with. Those people are the members of the board, the various committees, the librarians, the coffee and video people, webmaster and editors. The members collectively have helped make this club the envy of other clubs and I thank them for all their efforts.

Is there more that could be done? Of course, which means that there's room for more members to step up to the mark and keep the momentum going.

Once again, thank you all for your support these last three years. 🇺🇸

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ELECTION RESULTS

President	Mike Daum
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Secretary	Brian Hinteman
Membership	Joe Bottigliere
Trustees	Joe Pascucci John Seiple

The Woodrack

Volume 15 Number 22

Next Meeting:

Wednesday February 4th
7PM Brush Barn
Smithtown

Bent Lamination

Although volunteers are needed for all phases of the show, this is a special plea for volunteers to come on Friday. Last year's Friday turnout was terrific, and everyone had a great time. Two main areas need your help:
Vendor assistance and Exhibit setup.

Bernie Hunt is organizing the vendor unloading and setup. Jim Macallum will be photographing all show entries, and Daryl Rosenblatt will be setting up the exhibit displays.

Please see John Seiple at the meeting to sign up, or let Bernie or Daryl know of your availability.

It's our vendor assistance that gets them to return, and it's the exhibition coordination that got us published in Woodwork Magazine. Your show needs your help!

Secretary's Report

Owen Brady & Steve Costello



Gabe started the meeting with a tale of woe about his venture into the Big Apple. It seems that he had to surrender his knife at the VA Hospital. I guess he felt naked without it. And so goes Pee Wee Herman's big adventure.

On a sad note, Gabe mentioned that our brother, Fred Goldberg was serious ill and had to have some transfusions - and if anyone would donate blood it would be appreciated.

Gabe and Dennis Taddeo met with a representative of the 4H club and he indicated that they are looking for some help. Additional details would be found on the website forum under General or you could get in touch with Gabe or Dennis.

New members consist of L.G. Schultz, Frank J. Spataro, Richard Zimmerman, Peter A. Schultheiss, Michael Riemer, Barry Saltsberg, John Fitzgerald and Harry Aristidou. We welcome them all.

Joe Bottigliere indicated that there are now 269 members and suggested that any member sending his dues in do not send them on company stationery since they are sometimes regarded as junk mail and discarded.

Show and tell consisted of Joe Pascucci's intarsia of Santa Claus made in several different types of wood, and Frank Allaire's toy train. Beautiful work done by both members. Let's start seeing more of the members work. It is always welcomed.

Comments from the floor: Rich Macrae mentioned that there were three applications submitted for the grants. Steve Gazes mentioned that he is willing to give lessons on intarsia. Our own Alain Tiercy won a first prize in a scroll saw contest. Good work Alain.

Our guest speaker, Mario Rodriguez, was introduced and the topic was on hand-cut mitered dovetails. Mario is always a crowd pleaser and held a captive audience as usual.

Editor's Notes

Mike Daum



Next month's cover and inside pages of the Woodrack will undoubtedly showcase the marvel of gifts made by all of us for the Toys-For-Tots program. The December meeting is always a parade of great projects. Surely there were gatherings and experiences that could be of interest to Woodrack readers. It would be great to include words with the pictures in the newsletter, so please take some time to recollect your thoughts and put your shop pencil to paper for a change... (actually, we prefer words to be emailed or put on a computer disc).

Since I have been bestowed with the honor of soon serving another responsibility to the Club, December will offer my last duty as Woodrack editor. Our illustrious layout editor, Daryl Rosenblatt, will continue on and take over my ramblings in this space as your new editor. I cannot say enough about the care and devotion Daryl institutes in these pages.

Due to space constraints, the online forum excerpts will return in a future issue. I'll see you among the myriad of toys and Marines in December.

MEMBER NOTICES

A special note of thanks to the Club Board for their moral and financial support of this toy program.

The 4H trip is on Saturday January 24th.

As per Mac Simmons, the glazing class will be held on Sunday January 25th at the Barn.

Notes From the Programming Committee

Bob Urso



JANUARY 7TH 2004 Round Robin meeting. Additional (new) presenters needed.

JANUARY 24TH Glazing workshop with Mac Simmons (originally postponed. It is now on again. Cost \$35 members, \$40 non-members. See Joe Pascucci to sign up.

FEBRUARY 4TH. Speaker and topic TBA

MARCH 3RD monthly meeting: Topic Vacuum in the woodshop. Veneering, clamping and lathe chucking
Presenters: Club members

MARCH 13TH Sat. Sharpening workshop. Hands on and interactive. Cost \$25 members, \$40 non-members. See Joe Pascucci to sign up.

MARCH 27/28 Northeastern Woodworkers' Show in Saratoga Springs We generally go every year and rent a bus. If interested, let me get a head count at the next meeting or call Steve Costello
631-427-8070

April 17th and 18th L.I. Woodworkers 9th Annual show & exhibit.

UPCOMING FOR 2004

NOVEMBER 19,20 AND 21 2004. Friday –Sunday Seminar presented by Marc Adams of the Marc Adams School. Topics to be determined, let us know what you would like to see. 



Yes, we want YOU to volunteer to demonstrate one of your woodworking or related skills in our January Round Robin. Each member has some unique talent or skill you can share. Maybe it's drawing or photography. Maybe it's demonstrating how to teach kids woodworking. Maybe it's mixing colors. If you don't volunteer, we will never know, and we are all interested.

Contact Bob Urso at (631) 724-4625

Show Biz

Mike Daum

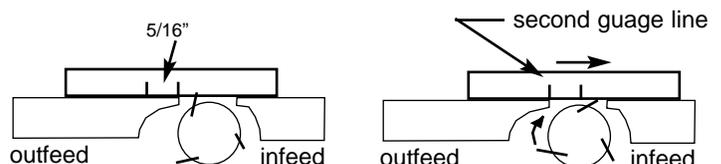


In this issue you'll once again find an exhibit application for projects to bring to the April Show. Out of over 250 persons, only 6 have handed in or mailed the application to Mike Daum. If you are still pondering which, and/or how many pieces you are planning to exhibit, please take some time for that determination. It will be very helpful to get a good head start on the exhibit space organization for our inaugural new location at Hofstra.

On the issue of member admission to the show on Saturday and Sunday; the Show committee has decided to once again incorporate a "member's raffle" into the admission process for club members only. This means that ALL current members (Show committee, show volunteers, or otherwise) will pay the \$6 (with coupon only) price on Saturday (or Sunday if you do not attend Saturday), and only these club members will receive a special raffle ticket for a substantial prize drawing to be held on Sunday. Any club member who paid on Saturday and returns on Sunday will have the OPTION to again pay admission for that day. If you CHOOSE to pay on Sunday, you will receive an ADDITIONAL raffle ticket for the same prize drawing, thereby increasing your chances to win. The raffle ticket numbers will be registered to your name, so the winning number will be identifiable to the person. The winner will be responsible for transporting the prize at the end of the show on Sunday. Therefore, please be advised to make arrangements if necessary. 

Quick Tip

When resetting your jointer knives, remember they have to be set slightly proud of the outfeed table? How proud? You don't need a dial indicator. Simply make a simple jointer gauge out of a strip of hardwood (don't use steel as it will touch the knives). Mark two lines about 5/16th inches apart, in the center of a 12" strip. Place the line on the right at the end of the outfeed table, and rotate the cutterhead by hand, using the belt. The knives are set right when the gauge moves from the first line to the second line.



Don't Be Phased By Power

Charlie Felsen

I got my introduction to the wood lathe while attending Farmingdale High School's shop class. I totally enjoyed turning and felt I was hooked. I purchased a lathe soon after and I still enjoy it. I started making gifts - mostly with faceplate turning.

A friend of mine who teaches at the High School told me they were getting rid of one of the lathes. I had a chance to own the same lathe I learned on years ago! I worked out a deal with the school and it was mine.

The lathe was an old Oliver model. It was a 3-phase, so I knew I would have to either change the motor or get a phase converter. I decided to change the motor. Smithtown Armature was very helpful with my motor needs. They were able to match everything and wire it for me. They matched the horsepower, rpm's, amps, etc. They also checked the housing to see if it would fit into the cabinet. Now I was ready to plug it in, turn the lever, and watch it spin! At this point I needed a machinist friend to help me re-thread and make some parts for the tailstock, handwheel, and tool rest.

I was set to do some turning - or so I thought! Everything was fine when I turned it on, went through the speeds, and turned it off. Then Leo Meilak called to see if the lathe bed was long enough to turn some legs. We went to work as soon as we could. Five minutes into it, the lathe shut down. Bummer.

This was the longest time it had been running. Pushing the reset button got us five more minutes of turning. Leo checked the wiring with his volt meter and determined it was the heat sensors in the starter relay that was causing the problem. I was able to get a new heat sensor locally. It was an easy change over. Leo finished the legs and now the Oliver is up and running.

So, if you come across an old 3-phase tool you want, don't be discouraged. It may be, with a little time and help, that it can be put together to meet your needs. My next project, still in the garage, is an old Unisaw by Delta/Rockwell purchased from the Commack School District. My wife just found out about this one as she was typing this article - she is not happy!



At the November Meeting

Daryl Rosenblatt

Mario Rodriguez gave a demonstration of hand cutting mitered dovetails. Mario noted his preference for hand cut dovetails, as any dovetail created by a machine could not have a tail smaller than a 1/4" router bit shank. He demonstrated using a piece of aluminum flashing as a template (photo 1) and using a coping saw to cut out much of the waste (photo 2).



1



2

MARIO'S RULES FOR MITERED DOVETAILS:

1. Half dvtetail at bottom of tailboard only.
2. Take into account any decorative edge treatments.
3. Scribe pins from on-mitered tail board.
4. Undercut unseen/hidden areas on both pin and tail boards.
5. Pare miter "fat" to ensure close fit.
6. Saw through miter to eliminate small gaps.
7. DON'T VIOLATE THE BASE LINE!!!



There are more photos of Mario's visit on page 12

Donuts Anyone?

Rich Macrae

That seems to be the thread woven on this road trip. Last weekend Mike Daum, Harry and Brian Hinteman and I went on a trip to the Winterthur museum in Delaware, said by many to be Mecca for 18th century furniture. We were not disappointed. The next day we headed back north to Fort Washington, PA. to Woodworks' annual woodworking tools expo.

But let's start at the beginning. We met Saturday morning relatively promptly at 7 am. I say relatively because Brian had to make a stop before he arrived. As he exited his truck, Brian proudly displayed his purchase of a dozen Dunkin' donuts, held closely like it was his first born or some Lie-Nielson plane he just scored a deal on. More on this later.

We promptly hit the road, everyone excited about the trip. The lively banter reflected the excitement we all shared in spending the weekend with nice weather, good company, fine tools, and awe inspiring furniture. I should mention that maybe Mike wasn't as excited as we were, as he tried to nap for the whole trip. Tried!

The Hinteman brothers insisted on stopping for a quick breakfast at a greasy spoon at one of the rest stops along the way. ("Rich this will only take a minute...", "but Brian we have those donuts")

An hour and a half later we were on the road again.

We arrived at Winterthur shortly after that and had to wake Mike up ("no Brian, you can't take those donuts with us on the tour"). Since the main house was a short distance from the visitor center, I suggested we walk. It was a beautiful fall day; you know, stop and smell the roses, that sort of thing. Brian whined, "It's too far to walk". We rode the shuttle. Mike napped.

I have always believed that each person is gifted with some sort of talent and that was certainly reinforced

when the Hinteman brothers approached one particularly pleasant museum guide, Mary Watson. Charm oozed out of every pore and the boys quickly negotiated a special tour, based on what we wanted to see; furniture. Thank you Mary. We were then put in the very capable hands of Tilley Waassen, who actually guided the exclusive tour for just the four of us. I'm not sure Tilley quite knew what to expect, but she certainly proved to be more than up to the challenge. I should note here that contrary to popular belief, Tilly and I did not exchange phone numbers.

Winterthur has 175 period rooms, each filled with treasures from the past, collected lovingly by Henry DuPont. In many cases the rooms were actually brought from other historic houses, disassembled and painstakingly rebuilt in the Winterthur museum. It's interesting to note that each room had to be built to exacting measurements so that the moldings, wall paneling, or wallpaper would fit precisely into its confines!

Incomprehensible!

While our limited time there did not allow for the viewing of each room, we were able to see an amazing collection of exquisite examples of 18th century, arguably the finest collection of American period furniture to be enjoyed in one location. We visited period room after period room; all meticulously restored, each containing several pieces of exquisitely crafted furni-

ture, almost more than the mind could fathom. There was a constant chorus of "oohs and ahhs" at each turn. To be certain, there was a lot of critiquing going on. While we recognized the craftsmanship, the design and style were frequently debated as to its worthiness. It was pointed out, less we be too critical, that we remember that these pieces were here for a reason, and at last check, we were reminded, none of us were cataloged in a museum as yet!

Tilley Waassen, our personal curator, was always giving excellent insights and would stop from time to time and challenge us to comment on a few pieces, which always



entailed an interesting dialogue.

Finally, we came to what seemed to me to be a remote area of the exhibit, almost as if it were an after thought. As we entered the room we were greeted by an amazing sight. It was a Goddard Townsend drop front desk. This is what we came to see and we were not disappointed. I think it was the first time Brian was quiet the whole trip. Brian and Harry were handed napkins, less they drool on the antique carpets. I should mention here, to be fair, that on more than one occasion Tilly had to politely remind me to keep my frikking' feet off the antique rugs. But I digress.

Tilly prevailed on us to get our jaws off the floor and escorted us to an adjacent room, where we saw what I think we all recognized as the high point of the tour; a Goddard Townsend bureau. It was to say that at once it evoked a myriad of emotions, at the same both humbling and inspiring.

Humbling because of its shear presence, the craftsmanship, and the dexterity with which they carved the shells. The materials, the exquisite details, each executed with precision by the builder's hand, all carefully choreographed with the vintage design. It was inspiring because of the possibilities. After all, these people were only humans, right? If they could do it, then surely we could. Were they really mere mortals, after all?

Less I get too maudlin; the conversation between Harry and Brian was just as interesting. "No Brian, you cannot take this home with you", "Gee Harry do you really think that we need to cut off the carved, bracketed feet from this 250 year old piece of furniture to get it out through the window?", "By the way, how many stories are we up anyway if we drop this thing?" Keep in mind all these consultations were politely out of earshot of our coveted tour guide Tilly.

Sadly the guided tour ended. Was that really two and a half hours? After that we decided to take the shuttle tour of the gardens. You could see Mr. Dupont had his hand in every detail of the museum, and the gardens were no exception. We were not disappointed - well at least Brian, Harry and I enjoyed the scenery. Mike slept.

Now on to our hotel, the Doubletree. Brian booked this spot not because it was so reasonably priced, which it was, but because they gave away free warm chocolate

chip cookies, which they did upon check-in. Harry and Mike (well rested) thumbed through the furniture books we all purchased at the Winterthur bookstore. Brian and I headed for the bar!

It's amazing what a couple of beers will add to an already spirited conversation. We were ardently conversing over the level of craftsmanship that should be given to each project we build. Does one need to use hand cut dovetails for a bathroom vanity or is it acceptable to use a jig or some other well executed joint? Indeed, is it beneath someone aspiring to greatness to even build a bathroom vanity! I argued that every piece can have dignity if built with integrity. Can't such work help us hone our skills?

Things were going my way until a lady a few barstools away chimed in.

To be fair, she was truly moved by our alcohol-enhanced, passionate deliberation about plying our craft, but she was somewhat hard to understand, as she was talking through what we generously calculated as three teeth in her mouth, plus the fact that she might have indulged in a couple of cases before she arrived for the free buffet. She was a kind, well meaning soul all in all, but Brian still managed to decline her offer to go out back for some fun. A real gentleman, that Brian.

Less we wore out our welcome with the locals, we went up to collect the bookworms Mike and Harry and all of us stumbled across a four lane highway to an Outback-like restaurant for dinner. After I almost got hit by several speeding vehicles, I explained to Mike's wonderment that yes, indeed I always walk like this.

The lively discussion continued and Mike, to his befuddlement, found himself agreeing with my train of thought on many occasions. I surmised this because he was nodding his head very diplomatically at my fervent ramblings. Or was he just nodding off to sleep? Heck I'll never know for sure, but I'm betting on the former.

Back at the hotel, Rich and Brian finally passed out at midnight ("thank God those two finally shut up!")

Next morning we rose early and headed to the wood-working show at the Expo Center at Fort Washington, PA. We quickly sought out Frank Klaus, who was artfully cutting his trademark dovetails as the crowd stood stupefied in amazement. We then split up and went about

talking to various vendors about our show, getting feedback and commitments along the way. We picked up some good do's and don'ts, which I will not bore you with here.

We lunched with Frank and discussed plans of the Townsend bureau we hope to build with his guidance. Frank had previously built this same piece for a client a number of years prior, but on reviewing our drawings discovered that he had made a mistake in how he applied the cockbead. ("Oh Mrs. Jones, you didn't get a true reproduction, oh no" Frank lamented.) Course Frank being the savvy businessman he is made no offer for a refund.

After lunch, "the old guy (me)" returned to the car for a short nap. Well I did still have a long drive home and I needed my rest. Harry, young fellow that he is, doesn't need any rest; not as long as there is a Norris plane to be had.

At the end of the day we gathered our stuff and were ready to head north except that Brian had somehow procured a stump of cherry wood, probably under dubious circumstances, and we spend a half hour rearranging the trunk to make space for it.

The ride back was long as we hit traffic almost immedi-



ately. Even with Rich's aggravated profanities at the guy in front of us and Mike's cell phone conversation with his second wife, "Listerine" ("is that really her name?", "No stupid, it's a guy!") we had some great musings about the trip, and discussions were already underway for the next boondoggle. Dinner consisted of the leftover three day old donuts in the car, ("no Brian we are not stopping for Chinese food, ...suck it up!" and "no Mike we are not driving an hour out of our way so we can drop free show tickets to Listerine, whoever the hell he or she is!!!").

Got to tell you though, those donuts weren't too bad, considering...



WOODWORKING SHOW 2004



Application for Show Exhibit

Name: _____ Phone: _____

Address: _____

Project Name: _____

Please select a category for the piece (circle which is appropriate)

- A. Furniture 1: Beds and tables
- B. Furniture 2: Desks and casegoods
- C. Furniture 3: Chairs
- D. Turning
- E. Toys/Crafts/Games: Includes any miniatures
- F. Accessories: Small projects that do not fit into "E"
- G. Unique: Any project not fitting into any other category
- H. Scrollwork/Intarsia/Marquetry
- I. Novice: A novice cannot have ever submitted a piece to any show, and must be new to woodworking. (placement will be at the Exhibit Committee's judgement)

Basis of design (circle which is appropriate)

- A. Original design
- B. Published plan
- C. Kit
- D. Class
- E. Other _____

Is this piece for sale (circle one) Yes No

Is the price negotiable (circle one) Yes No

What is the price? _____ (The Club receives a 10% donation of the sale price. Sales are through the Woodshop Gallery.)

Materials used:

Dimensions: _____

All entrants should know that their exhibits will be photographed, and that their projects may be submitted to magazines and newspapers for publication. Unless told otherwise, your piece will be entered for judging. This is suggested, as the judges will then be available for comments and suggestions for all judged entrants. Only members in good standing may have their projects judged.

Show and Tell



The November meeting had members bringing in some new projects.

Joe Pascucci (above) tried his hand at intarsia for the first time.

Frank Allaire proved his toymaking skills are not limited to the 100 Toy Gang, shown by his train and Nok Hickey Set.



LIWC MEMBERSHIP RENEWAL FORM

Complete your renewal by clearly printing the information requested in the spaces below, and return this form, along with your check in the amount of \$25.00 to:

Joe Bottigliere
1238 Church Street
Bohemia, NY 11716

Checks should be made out to the **Long Island Woodworkers' Club**

Name _____

Address _____

City _____ State _____ Zip Code _____

Home Telephone _____ Date Joined _____

E-Mail Address _____

Work/Office Phone _____

The Club Board would appreciate your comments concerning club operations, programs, speakers, seminars, etc. Your input, whether pro or con, is necessary for the club to prosper and be of value to you as an individual member. Please don't be bashful. All comments are welcome. We would also like to know if you are interested in serving on one or more committees and those areas of woodworking that are of greatest interest to you.

COMMENTS: _____

The Club keeps a directory of what types of tools, and what interests each member has. We do this in an effort to expand our woodworking family. Since no one has all the tools they need, this directory will serve as a phone book of all unusual tools and techniques we as Club Members are willing to share. Please list these below:

TO ALL MEMBERS: MEMBERSHIPS RUN FROM JANUARY 1 TO DECEMBER 31. TO REMAIN A MEMBER IN GOOD STANDING, YOUR RENEWAL IS DUE BY DECEMBER 31, 2003.

The Marketplace

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

Charlie Morehouse at 631-271-7251

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
Stihl chain saw
Wood chipper

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

Craftsman 12" Bandsaw in good condition \$125

Neal Ferguson (516) 796-9052

MORE PHOTOS OF MARIO'S VISIT.



Using the sheet metal template.
Using a coping saw for major stock removal.



Dovetail saw with a rip tooth pattern.
The finished product.

