



THE Woodrack

August 2017



Round Robin

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THIS MONTH:

SECRETARY'S NOTES

JEFF MILLER SEMINAR SIGN UP SHEET

LICFM

THE PUZZLE PAGE

TURNER'S GUILD

SECRETARY'S
NOTESJIM
HEICK

Our meeting started around 6:45pm while members were setting up their demos. Bob Urso was our MC for the evening since Mike Daum was not present.

The July Meeting consisted of a "Round Robin" demonstration of various woodworking techniques. Special thanks goes out to all who participated.

Joe Bottigliere – Veneering

Bill Leonhardt- Assorted planes and how to use them

Frank Napoli, Iris and Rich Zimmermann – Carving

Barry Saltzberg – Turning Goblets

Justin Matranga – Turning a spindle on an old fashioned foot powered lathe

Alan Tiercy – Scrolling

Charlie Morehouse- Cabinet scrapers

Corey Tighe – Discussed Jeff Miller demo – Oct 20-22nd and displayed "pre-cut" wood for demo project.

The members enjoyed interacting with all of the presenters and were given an opportunity to try the various techniques.

Raffle Winners:

Jim Heick

Tim Dorsey

Martin Rost

The Jeff Miller demonstration will be held on Friday, Oct 20th, Sat. Oct 21st and Sunday, Oct. 22nd at the Brush Barn. Based on the positive response by show of hands over the last few monthly meetings, we have committed to the event. Therefore, we need members to sign up for the presentation. Corey Tighe has done a great job making the arrangements. The cost for the weekend will be \$110.00. Corey has handouts for the project. Members can get their own wood and start the project at their convenience. Corey has offered to get the wood and pre-cut and taper the legs. The cost for the wood (cherry) and his efforts is \$100.00. Those interested should bring a \$50.00 deposit to the August Meeting. It is imperative that we get a good response, since the club is responsible for the balance. We will be posting a link to a video for Jeff Miller on the website, shortly. Please also see the separate sign up sheet for more information.



The Sign up sheet for the Jeff Miller seminar is on page six. Click on the link below to see more about the class, in a video Jeff prepared, just for us.

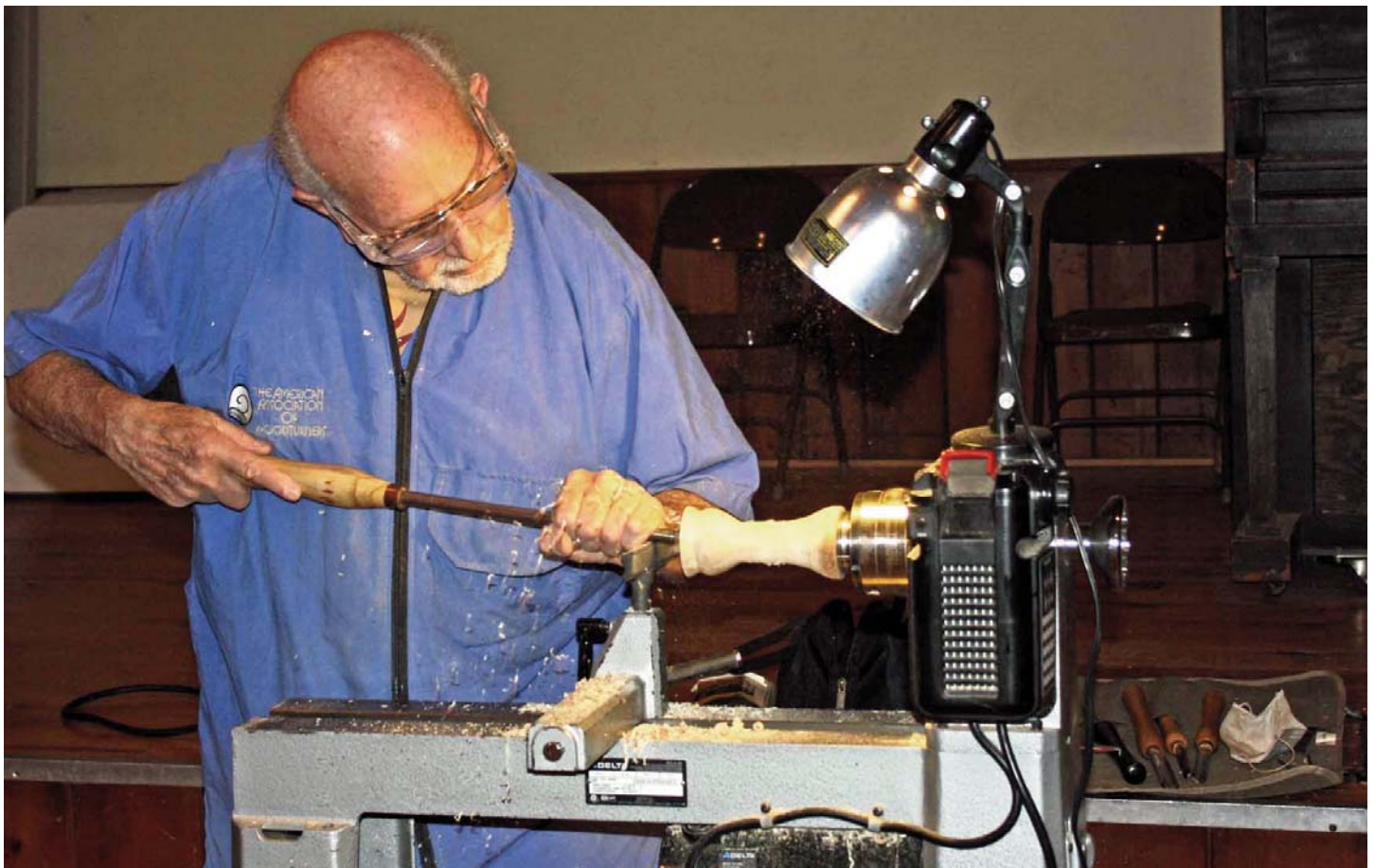
<http://liwoodworkers.org/LIWPromo.mp4>

The Woodrack

Volume 26 Number 8

Next meeting
Wednesday
August 2nd 7 PM

Justin Matranga
Green wood furniture making







LICFM



BEN NAWRATH

The first show and tell was an Alaskan cutting knife used for food. Accompanying the knife was a shallow food bowl. When turned over, it could be used as a cutting board.

Jim Hennefield also presented a jig for making two-sided tapers. Its base was an angled straight edge which included a stop. The leg to be tapered is simply placed on the base next to the angled straight edge. The leg protrudes over the base. Toggle clamps are used to hold the leg in place. The base, with leg clamped on, is run against the rip fence of a table saw.

The main topic was “Working with Green Wood”. Justin Matranga uses freshly fallen trees and finds that working the grains is easier than is the case with kiln dried wood. Justin got his ideas and inspiration from Roy Underhill. He displayed a chair made from green wood and proceeded to show how he breaks down various parts of the tree and manufactures various chair parts.

Justin suggests using straight trees with no branches or spiral bark. In other words, use wood with straight and clear grain and little or no taper.

Justin uses a story stick to map out his parts roughly before splitting the log. Justin split a red oak log using a Froe, wedges and sledge hammers. Next, a hatchet is used to separate any remaining fibers. Justin described the different parts of the log - the pith (center), the juvenile section (he doesn’t use either) and the usable part, the heartwood. Justin continued to split the log working from the center out and following the grain, always dividing his pieces evenly in two. Two wedges were used starting with one placed in the center and a second wedge also hammered in. One could hear the crackle as the log began to split. Justin mentioned that given time the log will split on its own. He won’t use wedges from Harbor Freight, believing they are not shaped correctly. Justin also used a dogwood wedge in opening the log. Caution - don’t put fingers, yours or anybody else’s, in the wedge!

An inspection was done to determine where the log grain was straight. Subsequently it was split into an approximate two by two using only the heartwood. All the work was done with hand tools including a hand saw. It was explained there is strength in following the grain. The flat part of the wood was scored with a hatchet which acts as a plane. Then a scrub plane was used to take off as much wood as possible. A draw knife, bevel up, skewed the wood following the grain. Any planing should be done with wooden planes; metal ones will rust with from water in the wood.

Justin made one chair part which I believe was a stringer. Justin used an antique bit on a brace to shape a tenon. A “spoon bit” was also incorporated in this process. To have the correct angle for a mortise, a magnetic level and arbor bit were used. The level adhered to the bit’s shaft.

It was explained that greenwood is excellent for bending projects. To make the curve for the chair back, Justin made a steam box. It was noted that length of time is crucial for how long an item is to be steamed. Once removed from the steam box, a jig was used to shape the steamed wood. It was suggested to leave the piece in the jig for one to two weeks depending on the weather. To finish the chair, Justin used hickory bark or Shaker Tape to construct the seat bottom. He finds the hickory bark is more flexible in fitting and sizing the chair seat. The chair was painted black with a light colored seat bottom weave.

Justin provided the group with a wealth of information; he is also very well versed in all sorts of hand tools. We thank him for sharing his knowledge and expertise with us.





JEFF MILLER'S SHAKER SIDE TABLE CLASS FRIDAY TO SUNDAY, OCTOBER 20-23RD



A p p l i c a t i o n F o r m

Jeff Miller, one of the most renowned furniture and chairmakers in the US, and a contributor to Fine Woodworking is coming to town. For the Friday to Sunday, October 20-22nd, he will be giving a class on a Shaker Side Table (please note the table in the photo is not the exact table, but is a similar type. He will be demonstrating various techniques he has learned over the years, both with hand tools and body positioning that will be invaluable to all members. We rarely get this opportunity, so please sign up early. There are two prices involved. The first is for the class, which will be \$110. For that we require a \$50 deposit; please bring a cash or a check along with this form.

Since wood is required, we will provide a precut list. You can then simply bring those pieces to the class. However, Program Chairman Corey Tighe can provide the wood already precut for you, as well as taper the legs, in cherry, for \$100. Deadline for the wood is September 23rd.

Name: _____

The class will be held at the Barn.

Friday Oct. 20: 6 pm to 9 pm

Saturday 9 am to 5 pm

Sunday 9 am to 12 pm

Deposit due: \$50.00

Balance due: \$60.00
checks payable to the Long Island Woodworkers

You can pay Corey at the Barn, or mail a check to Corey Tighe
121 Traction Blvd. Patchogue, NY 11772

Yes, I want precut and tapered wood for \$100 _____
check payable to Corey Tighe

No, I will provide my own wood (please check): _____

Tool list:

Chisels 1/4" to 1"; no. 4 smoothing plane; block plane; dovetail saw; handsaw; marking gauge; combination square; cordless drill and bits; small ruler; tape measure; pencils; pens, small clamps, and a WorkMate or similar bench, plus sand-bags, bricks, etc. to hold the bench in place.

Please fill out this form and give it to Mike Luciano at the August or September meeting. Spaces are limited.
One form per person.

Wood kits will also be raffled at the August and September meetings.







WOOD 'N SAWS



MICHAEL R. MITTLEMAN

The game is afoot...

| | | | | | |
|----|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |

Clues

Across

1. Many seen at LIW meetings
7. "O tempora! O mores!" orator
8. Salem's home
9. Book size
10. Electro-
11. Queen of Tejano music

Down

1. News media firsts
2. Gang
3. Organic compound
4. Emissary
5. More than suspected
6. State bordering Arizona

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| K | A | U | R | I | P | L | A | N | E | L | I | L | A | C |
| M | G | L | F | O | R | G | I | J | B | E | E | C | H | O |
| A | N | N | H | R | E | R | A | D | I | A | L | A | R | M |
| S | I | C | Q | G | E | N | A | R | R | A | I | P | W | N |
| O | T | B | U | V | N | T | O | K | C | N | I | O | A | P |
| N | A | A | I | L | E | G | A | B | O | N | B | C | A | M |
| A | C | L | N | I | V | S | L | A | P | W | E | N | G | E |
| R | O | S | T | A | O | K | O | R | I | P | E | B | N | M |
| Y | R | A | L | T | U | D | W | K | N | L | U | P | O | K |
| B | P | P | A | E | L | A | U | L | G | C | R | A | O | E |
| O | I | M | G | V | O | Z | L | U | K | U | B | B | R | Y |
| S | C | A | O | O | O | O | D | T | N | I | P | M | A | H |
| S | E | H | N | D | R | N | M | I | T | E | R | I | I | O |
| E | R | O | K | C | A | H | N | L | D | W | O | L | R | L |
| R | K | E | S | B | E | G | R | E | S | Y | N | O | B | E |

Solution to last month's puzzle

TURNER'S GUILD



BARRY SALTSBERG

The LIWG meeting of 7/13 was called to order by President Mike Josiah at 7:13pm.

Announcements:

The Mid Atlantic Woodturning Symposium will be held in October. The Chapter Challenge for September will be to turn a piece of fruit. It can either be an actual fruit or a wood representation of a piece of fruit. There is no chapter challenge for August. Mike called attention to an AAW article on preventing green wood from cracking. The article is in the AAW FUNDamentals. If you are not a member, it is well worth joining.

Show & Tell:

The Chapter Challenge was to turn anything from a pen blank other than a writing implement.

Eddie Pio - a square bowl

Jean Pio - a mouse and some beads (Jean was thinking small)

Jim Maloney - a two-sided honey dipper from a pen blank

Mike J. - a banksia pod ornament with a stem and finial made from pen blanks

Joe P. - a letter opener and coffee scoops with handles made from pen blanks

Ted - a bottle stopper/balloon with a Jerusalem stone inset

The Reardons - a winged bowl and a winged candle holder

Bob U. - a burl bowl

Tony F. - beaded necklaces made from pen blanks

Bill Barnhart - a Christmas ornament

John Soltysic - 2 bowls, one segmented

Norm B. - an Xacto knife with a handle from a pen blank

Rob D. - coffee scoops with handles from pen blanks

Barry S. - a hollow-form with a finial from a pen blank; a natural edge bowl; a small spalted maple bowl; a spalted maple crotch bowl; a captive ring goblet

The demo for the evening was presented by Ed Maloney. The first part was a hollowing system using a camera that shows the inside of the vessel as it is being hollowed. The image is projected onto a monitor or TV screen. In conjunction with Ed's presentation, Gary Mayhew showed a shop-made hollowing tool.

The second part of Ed's presentation was on inside-outside turning, using 3D printed holders. In the 3D process, workers are not limited to a square, but can use any number of facets such as a hexagon or an octagon.

The presentation was very interesting, but not everyone has access to the hi-tech "toys" Ed was using. However, as these "toys" become more common and available, the rest of us might think of using them in the future.









The Marketplace

Routers,Sanders,Drills and more for sale,
Dennis Taddeo 631 543 2256