

# THE Woodrack

April 2024

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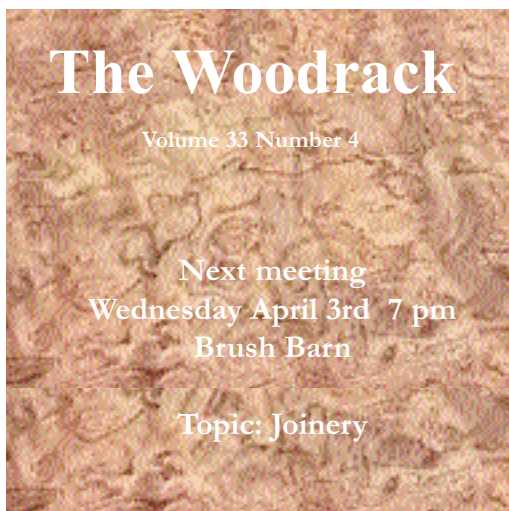


**Charlie James**  
**Saratoga Guest Lecturer**



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**THIS MONTH:****SECRETARY'S NOTES****MEMBERSHIP RENEWAL FORM****LISA****TURNERS' GUILD****LICFM****SSOW (NOT A MISPRINT!)****LOCK, STOCK & DARYL****TRAVELS WITH CHARLIE****THE BURN BARREL RETURNS!****PUZZLE****SECRETARY'S NOTES****MICHAEL MITTLEMAN**

LIW President Mike Daum called the March 6th General Meeting to order at 7:15 PM. The session was in-person at the Brush Barn and live-streamed via Zoom.

Show Chair Bob Lerner has received an executed contract from the Cradle of Aviation.

**ANNOUNCEMENTS** Mike D. toured the Canine Companions facility in Medford and found it impressive. The LIW has committed to building the requested canine training tables. A volunteer sign-up sheet received more than 20 signatures. Mike will contact these people with further information regarding the project.

Steve Gazes volunteered to go to members' shops and write reports of his visits. The Woodrack staff looks forward to including these articles in the newsletter.

LIW Vice President Corey Tighe provided an overview of the general meeting topics and planned workshops he has arranged for the remainder of the year. The tentative schedule follows these minutes.

Dues for 2024 need to be submitted now. Dues for 2024 need to be submitted now.

**MEMBERSHIP REPORT** Several new members have joined, but several people still have not paid their 2024 dues.

**TREASURER'S REPORT** No report.

**NEW MEMBERS** Three new members have recently joined the LIW: Joe Daly of East Northport, Mark Dolce of Islip, and John Kellas of Huntington.

Gentlemen, welcome to the LIW. Your membership entitles you to participate in all our activities and Special Interest Groups (SIGs). These include Cabinet and Furniture Makers (LICFM), Woodturners (LIWG), Scrollsaw (LISA), and Wood Carvers (SSOW).

**OTHER BUSINESS**

LICFM Meeting, Ben Nawrath, SIG Pres., 3/12/2024. Dust Collection.

LIWG Meeting, Jim Moloney, SIG Pres., 3/14/2024. Basic Introduction to Turning.

LISA Meeting, Patti Lerner, SIG Pres., 3/21/2024. Introduction to Scrolling.

SSOW Meeting, Frank Napoli, SIG Pres., 3/28/2024. Open individual carving. Meeting location: The Woodturning Store Warehouse: 81A E Jefryn Blvd, Deer Park, NY 11729. Time 11A – 1PM

**SHOW AND TELL**

Corey Tighe - Rangat Knot Filler Glue GUn, Knonts in lumer are easily and quickly repaired.

Charlie Felsen - Laser engraved, turned bowl.

Tom Ryan - Maple and walnut charcuterie or cutting board in the shape of a football.

**RAFFLE** In a stroke of luck, yours truly won twice. Onto Mega Millions!

**PRESENTATION** General Discussion on Materials Processing

Harry Slutter, Mike D., and LIW Vice President Corey Tighe led a discussion on materials processing considerations and techniques.

Some recommendations included:

Plan down to the board foot level—figure 20% waste. When selecting lumber, color, grain, moisture, and stresses should be considered.

SIG President Jim Moloney offered guidance for turning green wood:

1. Green wood is good for turning because it is softer than dried stock.
2. Perform a rough turning.
3. Place the workpiece and damp sawdust into a paper bag and leave it for about three months.
4. Perform a final turning.

Several members joined the discussion. It was an informative and exciting meeting, and thanks to all for making it so.

**UPCOMING EVENTS**

The next General Meeting will be at 7 PM on April 3, 2024, in person, at the Brush Barn in Smithtown, NY. The meeting topic is Joinery.

There will be a Board Meeting on April 15, 2024. The session will start at 7 PM at the Hauppauge Palace Diner, 525 Smithtown Bypass, Hauppauge, NY 11788. Interested LIW members are invited to attend.

The meeting adjourned at 9:15 PM.



Tom Ryan

## General Meeting Programs - 2024\*

January 3rd	Round Robin
February 7th	Cabinet Design and Materials Selection
March 6th	Materials Processing
April 3rd	Joinery
May 1st	Incorporating Metal into Projects
June 5th	Annual Picnic
July 3rd	Hardware Options and Installation
August 7th	Round Robin
September 4th	Applying Finishes
October 2nd	Workshop Jigs
November 6th	Guest Speaker - TBD
December 4th	Holiday Celebration

## Tentative Workshops - 2024

April	Chip Carving – Steve Meltzer
May	Ball and Claw Foot Carving – Brian Monks
August	SketchUp Table and Dresser Design – Corey Tighe
November	Hand and Power Tool Joinery – Make a Mallet – Corey Tighe

\* all programs subject to change



ACTIVE MILITARY PERSONNEL

## 2024 MEMBERSHIP APPLICATION / RENEWAL

Contact Steve Kelman with any questions: [skelman@liwoodworkers.org](mailto:skelman@liwoodworkers.org)

Complete this application by clearly printing the information requested in the spaces below and return the form with a \$75 check (+\$20 spouse/child) payable to **Long Island Woodworkers.**

Mail to:  
**Steve Kelman**  
**79 Katherine St.**  
**Port Jefferson Station, NY 11776**

Name: \_\_\_\_\_

Family Member Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Home Phone #: \_\_\_\_\_

Cell Phone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

Emergency Contact Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Primary woodworking interest: \_\_\_\_\_

Other woodworking related interests: \_\_\_\_\_

How would you rate your skill level: \_\_\_\_\_

What would you hope to gain from the club: \_\_\_\_\_

\_\_\_\_\_

Other comments, suggestions, expectations:

\_\_\_\_\_

**Your membership dues include full access to all official SIGs  
Cabinetmakers, Carvers, Scrollers, Turners!**

LISA



BOB LERNER

President Patti Lerner called the March 21st meeting to order at 7:10 PM.

**ANNOUNCEMENTS** The 2024 dues are now due. You can print a renewal form from the website and mail it to Steve Kelman or bring it to a meeting.

Bob Carpentier has arranged for the SIG to display our work at the West Islip Library during July. Setup will be on Mon. 7/1, and the breakdown will be on Wednesday, 7/31. A meet-the-artist reception will be on 7/27/24 at 3 PM, and refreshments will be served. All pieces will be displayed with a card to include your name, the piece's name, and the type of scrolling. Sawtooth hangers may not fit the library-supplied hanging system. We will use a small piece of wire or paper clip to adapt.

Jim Moloney will send out patterns for the Mother's Day nursing home flowers. We welcome all club members to participate. If you can make some flowers but can't attend the April Scroll Saw SIG meeting on the 18th, let Patti Lerner know, and she will arrange to pick them up.

The 2024 show at the COA will be on Sept. 7<sup>th</sup> and 8<sup>th</sup>, with setup on Sept. 6<sup>th</sup>. Please start working on your projects to display.

### POTENTIAL NEW MEMBER

Karen Stark is interested in scrolling and other types of woodworking.

### UPCOMING MEETINGS

April – Paint Mother's Day flowers.

May – Steve Gazes will build a whirligig.

June – Bob Carpentier will do a presentation on scroll saw bowls.

July - Compound cutting (tentative)

Aug – Assemble toys for the show.

Sept - Patti Lerner will do a presentation on painting your projects.

### SHOW AND TELL

Chris Mallon showed a very nice bird marquetry piece that he cut on a scroll saw using the double bevel technique.

Bob Carpentier brought in a fretwork cat in a tree. The pattern was from Charles Hand. He also showed a fretwork bird.

Joe Pascucci showed a unique birdhouse that looked like a face. He used wood that came from the Barn's old siding.

## DEMONSTRATION

The topic today is Introduction to Scroll Sawing, presented by Rolf Beuttenmuller.

Under the Members Only section of the LIW website, Rolf has recorded two presentations on today's topic.

Intro to Scrolling: July 1, 2020, starting at 1 hour

Blade Selection: February 15, 2024, starting at 00:25

Rolf began by discussing the many types of scroll saw projects that can be cut on a scroll saw. Patti Lerner and Bob Carpentier brought in a complete selection from all aspects of scrolling, including fretwork, puzzles, 3D, boxes, bowls, and Intarsia.

Rolf continued to cover:

- Choice of saws from different manufacturers.

- Blade selection with a spiral blade cutting demo.

- Wood selection with Baltic Birch being a popular choice.

- Alternate non-wood materials such as acrylic, metal, CDs, etc.

- Sources for patterns, both free and purchased.

- Attaching patterns to the project: shelf liner, scroll saw tape, blue painters' tape, or Xyron laminator. Using 3M 77 spray glue.

- Wood toxicity and the Wood Database.

- Dust collection and safety equipment.

- Making cuts on a practice to warm up.

- Cutting techniques for cutting sharp inside and outside corners.

We had many new attendees to the SIG for Rolf's informative presentation. Thank you, Rolf!





Chris Mallon marquetry bird



Joe Pascucci and his birdhouse self portrait



Bob Carpentier and his fretwork pieces



Rolf cutting a practice piece





TURNER'S GUILD



BOB LERNER

The March 14th meeting was called to order by SIG President Jim Moloney at 7:10 PM.

**ANNOUNCEMENTS** Dues are now due. You can download the renewal form from the website and mail it to Steve Kelman or bring it to a meeting.

The club members get a 10% discount from Penn State Industries. Contact Jean Piotrowski to be added to the list.

Totally Turning was March 23<sup>rd</sup> and 24<sup>th</sup> in Saratoga. It was well attended by members of this SIG. There were many excellent demonstrations and a great selection of beautiful projects on display. Mike Josiah received second place for his dragon egg and an honorable mention for his pine cone bowl. Both were entered in the alternative materials category. Mitch Friedman received an honorable mention in the artistic category for his hollow form. Dennis Palumbo received an honorable mention from the NWA for his faceted vase in the Accessory 3 category. Congratulations to Mike, Mitch, and Dennis on their well-deserved awards!

During the symposium, a storm dropped 18" of snow in Saratoga.

**SHOW** The show dates are Sept 7<sup>th</sup> and 8<sup>th</sup>, 2024, with setup on Sept. 6<sup>th</sup>.

**RAFFLE** Rob Crespolini won the raffle.

**April Meeting** Part 2 of Basics of Turning will cover lathe chisels and carbide tools.

**CHAPTER CHALLENGE** The March challenge is to make something from a pen blank (not a pen) or a double-size pen blank.

### SHOW AND TELL

Ed Piotrowski - Several pens, ring holder

Charlie Felsen - Jamb chuck for Doug Bartow

Doug Bartow - Apple-shaped pen holder from Redheart

Barry Saltsberg - Tea kettle and a platter from Carl's red maple

Tony Fuoco - Vase made from cherry finished with Tung oil

Rob DeMarco - Votive holder made from a railroad tie and an epoxy bowl blank he cast around pen blanks

Joe Pascucci - Hollow form vase made from oak

Steve Kelman - Lidded box made from oak with a sapele lid

Steve Maiele - Holly vase and a tall vase with a finish influenced by Molly Winton

Jim Moloney - A pencil holder

Rob Crespolini - A Three-legged box made from walnut, sawdust, and CA glue and a lidded box with a finial

Steve Gazes - Showed a Rockler segmented bowl segment jig used to set the miter gauge angle on a table saw

Photos from Totally Turning



Mike Josiah's winning pieces



Mitch Friedman's winning piece (above)  
Dennis Palumo's winning piece (right)

## DEMONSTRATION

## Jim Moloney

- Different sizes and parts of a lathe.
- Safety such as eye and face protection, wearing a mask, and avoiding loose-fitting clothing or long hair that can catch in your work. Skin and pulmonary reactions to some types of wood. Use the wood database to research wood toxicity.
- According to Jimmy Clewes, turning speed “should be as fast as comfortable.” At Totally Turning, Matt Monaco turned at a very high speed once the work was rounded and balanced to get a clean cut. For a 10” bowl, he was at 2700 RPM.
- Sand in reverse and hold the sandpaper under the piece so the dust goes away from you into the dust collector.
- When running the lathe in reverse, make sure the chuck or face plate locking screw is tight.
- It’s important to check and correct any headstock to tailstock misalignment.

## Mike Josiah

- A plastic washer behind the chuck can cause it not to run true.
- Use a strap wrench to remove the chuck from the spindle.
- Make circle templates from old election signs to use when cutting bowl blanks on the bandsaw.
- The Robust live center has an adjustable length center point. One Way has assorted center pins for its live center.
- Discussed chucks and various jaw sets.
- Worm screws, Big Bite drive center for green wood, Steb safety center.
- Beale makes a 1 1/4”x8 tap so you can make your own jamb chuck and attach it to your spindle.
- Various types of tool rests. Ones with round bars on top can’t be filed if you get a ding. Bowl tool rests are made with an “S” curve to get closer to your work.
- Good to have a #2MT (or the appropriate size for your lathe) cleaner to keep the spindle and tail stock Morse Tapers clean.
- Multiple calipers or Masonite templates set to the sizes of your different chuck jaws to be used to size the tenons on your work.
- Center finding ruler makes it easier to mark the center of your work before mounting it between centers on the lathe.
- Drill bit extensions to be used when you need to drill a hole deeper than your bit can go. Grex makes good ones.
- Rubber Chucky makes various rubber items to mount or stabilize your work on the lathe.

## Barry Saltsberg

Barry demonstrated how to turn captive rings. He started with a rectangular blank between centers. He demonstrated the use of a **Spindle Roughing Gouge** to turn the blank to round. He then showed how to use the **Spindle Gouge** and **Parting Tool** to setup the shape of the ring and to create clearance on both sides of it. The next step was to use a **Specialty captive ring Chisel** to release the captive ring.

Thank you to Jim, Mike, and Barry for sharing their extensive knowledge with us!

LICFM



BOB WOOD

**ANNOUNCEMENTS** The March 12<sup>th</sup> meeting for the cabinet and furniture makers was held at the Barn. SIG President Ben Nawrath presided. A new member, a gentleman named Mark, who is a cabinet maker by trade, was introduced.

Jim Hennefield showed a small dovetail box he made from Birch, Pecan, Mahogany, and Sycamore. He explained that Sycamore when quartersawn, produces a rice pattern.

**DISCUSSION** The topic of the evening was dust collection. The comments are a collection of input from various members.

Ben Nawrath began by showing us his dust collection system in his two-car garage. Ben says he likes no obstructions in his shop. Ben has a Harbor Freight collector for his table saw. This dust collector also doubles for his sanding box and his drum sander. Ben has a hood on his miter saw with a 2 ½ inch hole on the tabletop, which sucks in the dust. Ben has a new bandsaw with PVC piping near the blade to collect the dust. The primary dust collector is on its own circuit.

Brian Monks has an overhead dust system on his table saw and an IVAC system for all his machines. The IVAC system and the dust collector work when the machine is turned on, and both are activated.

Jim Tauby has a two-car garage shop. Jim has a four-pronged approach. First, Jim has a Steel City 1200 CFM dust collector. Jim's second and third prongs are two shop vacs. The shop vacs are used to extract dust from his jointer and bandsaw. Jim uses AC/DC relays or micro switches to activate or turn on various ports in his main dust collector. The switches are connected to the blast gates. When the blast gates are opened, the dust collector automatically goes on for that machine. Jim got the idea for the micro switches from Carolina Craftsman. Jim utilizes a cartridge filter on his dust collector and an Oneida cyclone, which separates dust from the large particles. Jim has six-inch dust ports, which get reduced to whatever machine he is using. The last part of Jim's dust control is an air filter.

Bob Wieser has a 10 X 11-foot shop-read compact. For dust collection, Bob uses a Festool medium-sized vacuum. Bob also has a Shop Fox dust collector, rated at two horsepower and 1200 CFM. Bob's shop has a Saw Stop contractors saw, a Kapex miter saw, a 6 X 40-inch belt sander, an MFT table, and a band saw. Bob recommends using a brush inside the band saw to clean the blades. For hose connections, Bob uses Mag Fitt connectors. The Mag Fitts come in 4 and 2 ½ inch sizes. The manufacturer also carries reducers.

Brian Monks has quite an elaborate dust collection system. There are no hoses anywhere in the ceiling. They are covered and on the floor but unobtrusive, so there is no tripping. Brian has an Oneida cyclone dust collector with five motors. He also has a Camvac dust collector, which requires 220 volts. The hoses are all on top of the motors, so the motors never get contaminated with dust. The Camvac is a barrel with suction motors on top. Brian raved about the Mullet, a separator, an all-in-one piece with a clear plastic viewing that allows viewing into the bucket itself. Larry Wagner commented on the Mullet's low profile and how easy it rolls.

Ben Nawrath elaborated on the importance of a separator. Ben has a Dust Deputy and a muffler for exhaust, which makes a dramatic difference in dust control. Ben emphasized how vital the separators are. The separators prevent bulky items from being pushed through the impellers on your dust collector. For example, Ben's lathe spews a lot

of material, and the separator takes care of the bulk of that waste.

Jim Hennefield has a Clear View Cyclone separator connected to his Festool dust collector. Jim uses toggle switches to activate the blast gates.

The comments were varied and valuable. The information can be utilized for any size shop.



I have attached a picture of the mullet and, in my opinion, a key benefit is it is only 29 1/2" tall so it fits under my workbench. I also like the way it is attached directly to my Makita dust extractor. It moves around the shop as a single item. *Larry Wagner*



This is my miter saw dust hood setup. My 1200cfm DC is directly behind it. It's remarkably effective. *Ben Nawrath*

James Tauby sent these photos of his dust collection system.



SECRET SOCIETY OF WOODCARVERS







## LOCK, STOCK &amp; DARYL

BEN NAWRATH, MICHAEL  
MITTLEMAN & DARYL ROSENBLATT**Contributor:** Daryl Rosenblatt**Website:** [https://www.youtube.com/watch?v=\\_U4UMj07whs](https://www.youtube.com/watch?v=_U4UMj07whs)**Presenter/Author:** Michael Alm**Title:** Making Edge-Grain Patterned Plywood

**Description:** This woodworker has a variety of ways to use plywood on his channel; this pattern certainly looks interesting. I would suggest not bringing your hands as close to the bandsaw blade as he does, but it shows some interesting plywood possibilities. Also, never use contact cement for veneering. If you are interested, subscribe to his channel and maybe show off some cool new plywood projects at the show.

**Contributor:** Mike Mittleman**Website:** [https://www.youtube.com/watch?v=\\_6O-ALKHiPw&list=Wl&index=1&t=206s](https://www.youtube.com/watch?v=_6O-ALKHiPw&list=Wl&index=1&t=206s)**Presenter/Author:** Jay Mowder**Title:** Every Woodworker NEEDS a Mallet | RedTOOL WOODSHOP / 11:12

**Description:** Want to see a great video on constructing a mallet? This YouTube offering is just the ticket. The clear explanations and how-tos are enhanced by first-rate videography. Measurements are provided via the video's audio portion. The viewer's challenge is to separate Jay Mowder's solid advice from Woodpecker's self-promotion. Unsurprisingly, an equally handsome and precise mallet can be produced using other tool brands at a fraction of the price of Woodpecker's offerings. And which woodworker doesn't need a beautifully rendered mallet? Go ahead and give the video a look. You know you need to make one for yourself. Stay tuned for the Long Island Woodworkers' announcement about an upcoming mallet-making workshop!

**Contributor:** Ben Nawrath**Website:** <https://youtu.be/xzzOZF48aJw?si=Wk-fM6yVJzT-CXmT>**Presenter/Author:** Lincoln St Woodworks**Title:** Bad Cabinet Making Advice / 24:20

**Description:** I've suggested this guy before. I like his dry humor and the fact that it doesn't detract from the video's message. I also like that the whole point of this one is that there are always multiple ways to accomplish something. He does not just *say that there are multiple ways*; he says *why* and *when* it's appropriate to use each. Of course, I can see a few things he missed, but to me, that furthers the message. I'm also aware that some of the newer members are looking for some basic construction topics, and this is definitely one of them. So, enjoy the review, or the new, whichever may apply to you... and hit me up with some suggestions for future LICFM topics you'd like to see!

## THE BURN BARREL - ROBERT SCHENDORF

### SOMETIMES, A BANANA IS JUST A BANANA

The banana is a healthy and nutritious snack that can be consumed quickly or on the go. (I have had an aversion to fruit my entire life; I can't eat the stuff. Don't ask me why; it's a psychological thing. Let's all just agree to accept this fact and move on)

But sometimes, it can be more than just a healthy snack. A banana split, for example, or a banana cream pie- I'd bet a donut that either of these desserts cancels out any health benefits of eating a banana.

Or, should you find yourself in a jamb in an old black-and-white movie, a banana strategically placed in the small of an adversary's back can help you make good your escape: "Alright, you dirty mug, keep 'em where I can see 'em!"

Why this amazing fruit also has a social value and can be used as an icebreaker; "Say, is that a banana in your pocket or are you just happy to see me?" (also useful in said film)

But, sometimes, a banana is just a banana.

Over the holidays, our dear friends did us an unsolicited favor. It really helped enhance our celebration. So, I figured one good turn deserves another.

Being so moved by their friendship, I spat out to The Lady of the house, "I want to build something for you! Anything you'd like!" before I thought that offer through entirely. The spirit of friendship and the holidays, possibly aided by a glass or two of this nice Tuscan red I've grown fond of, had made my heart grow three times that day.

She quickly responded that she needed a bench by her basement door to store different sporting accessories and could be sat on to remove her muddy shoes. In essence, a mudroom bench. (Whew!)

Here's where the woodworking comes in. This **is** a woodworking article, after all.

So, my wife (a bit of an HGTV fanatic) and I went to their house and immediately began bouncing ideas off each other. Surely, she and I (we have spent the last five or six years re-designing our house, which we had rebuilt literally from the ground up. It was a great and successful collaboration, one we really enjoyed... seriously!) could design a masterpiece that would leave our friend crying eternal tears of joy and singing our praises to anyone who'd listen.

Of course, we started with the concept of a box. But I assumed that she had very pretentious in-laws and friends who would be aghast if they caught sight of a basketball or a bucket of pucks when they visited her basement. No, the mess had to be hidden from public view! I began to spitball out ideas frantically! I came up with a concept where it would function like a blanket chest, to which she feigned enthusiasm, and I noticed. How can I make her understand that this is my creation? After all, what would people think of me if they saw those toys?!

And therein lay my sin! It wasn't about me. It's what the end user wants.

When we design and build, we should put forth our best effort and certainly take pride in our work, but first and foremost, we must listen to the client/end-user and send our egos on a coffee run.

We need to listen to our "clients" and build as much or as little as they need or want, as appropriate.

Sometimes, a banana is just a banana.

This is one of many hard lessons I have learned over the years, and I'm glad I remembered it in time.

The final design was a simple open oak plywood box (not even a back) that was mitered together, including a full sub-top that, along with a slightly longer plywood top, gave the piece an inch-and-a-half thick bench seat that should hold just about anyone. A kitchen cabinet-style toe kick on two sides (it is a corner piece) carries the weight to the floor. It keeps out stuff that would need to be cleaned out from under it, and probably, most importantly, a finish that includes a custom stain that perfectly matches her other pieces and a beautiful/durable sprayed-on clear top coat.

Needless to say, she's very happy. We solved a problem for her, it looks great, and it's exactly what she needed. Mission accomplished!

## TRAVELS WITH CHARLIE



We all probably have too many allen keys since we get them with almost every tool, electronic or piece of knock down furniture. As I hate to throw tools away, I wound up with a large jar full of them and the collection is growing! I came up with this in order to make use of the keys and it works out well since I can cut them to any size I want. It works especially well with inlay work, although I don't remember where I bought the small hand router (a Stanley 271). I recommend using stones to size the blade since most of the keys are hardened steel and will snap and fly if you make the wrong move on the grinder.

### No One's Fool?

1	2	3	4	5	6
7					
8					
9					
10					
11					

### Clues

**Across**

- 1. Potato prep tool
- 7. Secrets
- 8. Water burns
- 9. Didn't play
- 10. Belong
- 11. Tributary

**Down**

- 1. Mountain range
- 2. Esoteric
- 3. Excoriate
- 4. Adulated?
- 5. Stick out
- 6. CRT lines

1	3	2	5	7	9	4	6	8
9	7	8	4	6	3	2	1	5
5	6	4	8	1	2	7	3	9
7	2	9	6	3	8	1	5	4
4	8	3	1	5	7	6	9	2
6	1	5	9	2	4	3	8	7
2	5	7	3	8	1	9	4	6
3	4	6	2	9	5	8	7	1
8	9	1	7	4	6	5	2	3

Solution to March