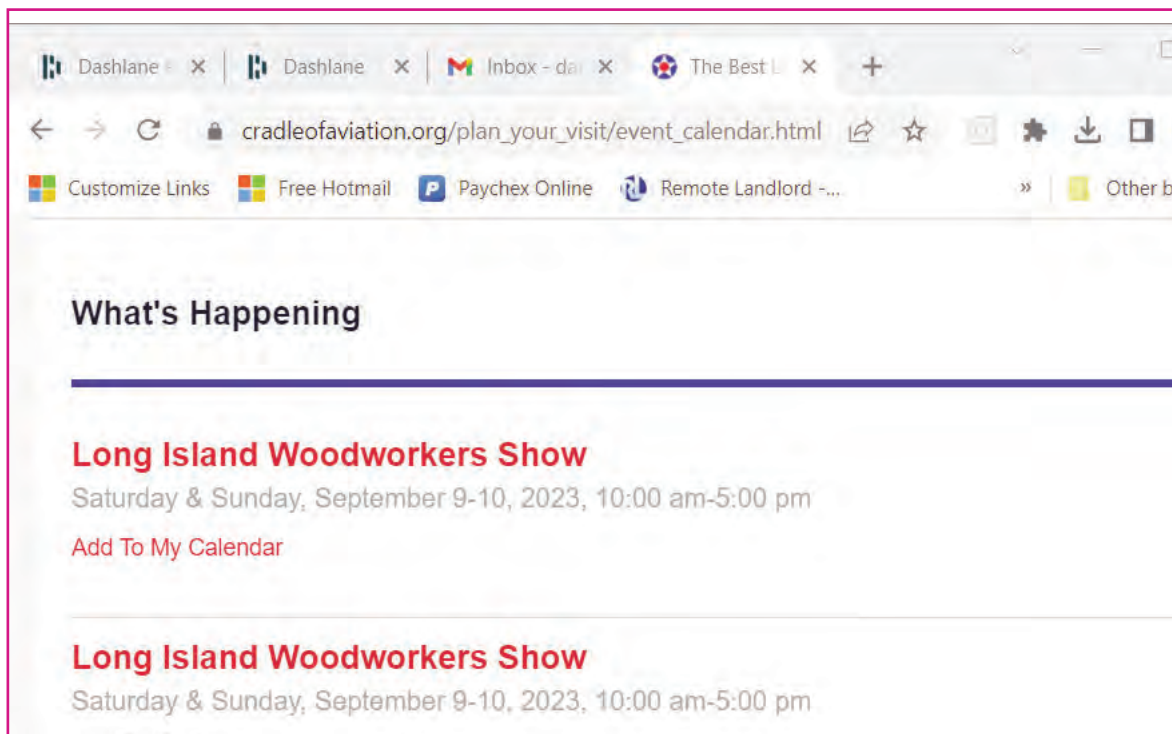


THE Woodrack

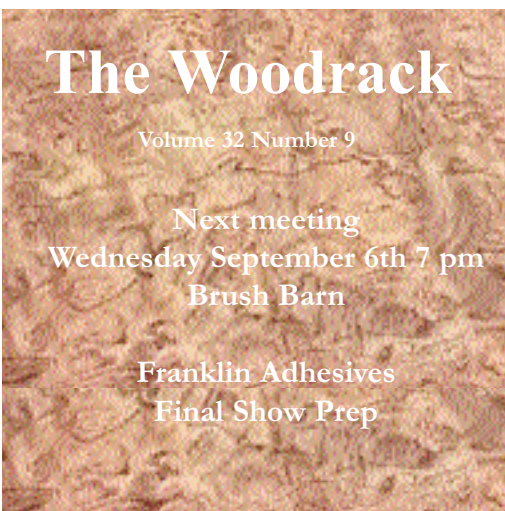
September 2023



**Screenshot from the Cradle of Aviation
Museum Website —- Our Annual Show
Coming in October**

LIW BOARD OF DIRECTORS

<i>President</i>	Mike Daum
<i>Vice President</i>	Corey Tighe
<i>Secretary</i>	Michael R. Mittleman
<i>Treasurer</i>	Steve Fulgoni
<i>Trustees</i>	Robert DeMarco Ed Piotrowski Joe Bottigliere Ben Nawrath Jim Moloney Patti Lerner Frank Napoli
<i>Membership</i>	
<i>LICFM SIG President</i>	
<i>Turner's Guild SIG President</i>	
<i>LISA SIG President</i>	
<i>SSOW SIG President</i>	
<i>Newsletter Editor</i>	Daryl Rosenblatt
<i>Associate Editor</i>	Michael R. Mittleman
<i>Website</i>	Jim Moloney
<i>Show Chair</i>	Bill Leonhardt
<i>Raffles</i>	Ed Piotrowski
<i>Refreshments</i>	Jean Piotrowski Charlie Felsen Rich Riedel Corey Tighe Bill Leonhardt Joe DiCristina
<i>Audio/Video Programs</i>	
<i>Photographer</i>	

THIS MONTH:**SECRETARY'S NOTES****SHOW NEWS****SHOW ENTRY FORM****LISA MINUTES****TURNERS MINUTES****LICFM MINUTES****LOCK, STOCK & DARYL****LOCKSTOCK INDEX****TRAVELS WITH CHARLIE****PUZZLE****SECRETARY'S NOTES****MICHAEL MITTLEMAN**

LIW President Mike Daum called the August 2nd General Meeting to order at 7:15 PM. The session was in-person at the barn and live-streamed via Zoom. Mike requested member recommendations regarding new charity projects the LIW could consider. Jim Moloney reported that he is storing about 25 Beads of Courage boxes. The search is on for a hospital or children's health program that would accept the donation.

It was mentioned that Board Trustee Ed Piotrowski was contacting American Legion Sherwood Bros Post No 1152 in Saint James to ascertain availability for LIW meetings during November – January. Ed will keep us updated regarding progress.

Finally, Mike reported that the LIW Treasurer, Steve Fulgoni, has offered his video studio for LIW use. Coordination with Steve is required.

Mike and Bob Lerner discussed the progress-to-date of the Annual Show preparations. See Bob's report in the newsletter for more details.

ANNOUNCEMENTS With Joe Botts' departure, the board appointed Steve Kelman as Membership Director to complete the term. Congratulations, Steve.

Mike thanked Rob Crespolini, Jean and Ed Piotrowski, Jim Moloney, and others for making the Annual Picnic a huge success.

Jim Moloney reported that a decision was made to forgo the Stony Brook University School of Dentistry mace project. Time constraints and materials requirements were insurmountable.

25th Anniversary Annual Show Mugs are available at \$10 each. Thanks to Doug Barstow for the beautiful design.

TREASURER'S REPORT Steve Fulgoni was absent, so no report was available.

MEMBERSHIP REPORT Membership Director Steve Kelman reported 138 current members.

NEW MEMBERS Brian and Karen Coyle were introduced. They reside in the Hicksville area and are interested in general woodworking. Welcome to you both. Be sure to check out the various SIGs. Each focuses on specific areas of interest.

DRAWING The lucky winners were Bob DeMarco and Tom Ryan. Congratulations, gentlemen.

OTHER BUSINESS LICFM Meeting, Ben Nawrath, SIG Pres., 8/08/2023. Rob DeMarco will lead a discussion on show prep. Tips on finishes will be a focus. Please bring projects, photos, questions, etc., to foster the discussion!

Turners Guild Meeting, Jim Moloney, SIG Pres., 8/10/2023. Jim M. will be turning a bird's mouth bowl at the meeting.

LISA Meeting, Patti Lerner, SIG Pres., 8/17/2023. Scrollers will add wheels for the wooden cars and planes we've cut out for the Toy Shop at our show.

SSOW Meeting, Frank Napoli, SIG Pres., 8/29/2023. Open individual carving.

Upcoming Events The next General Meeting will be at 7 PM on September 6, 2023, in person, at the Brush Barn. This meeting will discuss last-minute LIW Annual Show issues and include a presentation by a Franklin Industries/Titebond adhesives representative.

The LIW Annual Show is September 9 – 10, 2023. The setup is on September 8. The exposition site is the Cradle of Aviation Museum, Charles Lindbergh Blvd., Garden City, NY 11530.

The meeting adjourned at 8:50 PM.

SHOW NEWS



BOB LERNER

I met with the Cradle of Aviation (COA) administration and discussed our AV equipment, power, and classroom requirements. They seem happy to have us back and are very cooperative. They will supply 2 TVs and Wi-Fi access so Jim Moloney can set up one on the show floor to broadcast the seminars.

They don't have any additional lighting. So, if needed, we will have to bring our own.

We have to move the gift shop because the COA gift shop will be open this year. The new location will depend on vendor attendance.

As you all know, Joe Botts won't be doing the plane demo this year. In addition, Daryl Rosenblatt will not be available. Mike Luciano has volunteered to assist with a plane demo table, but he will need help for both days. Please see me if you can help. We need to define what the demo will look like.

Jeanie Piotrowski is the Advertising and Raffle Prize Coordinator. Thanks to her hard work, she has amassed a large selection of donated raffle prizes. But we can always use more. Jeanie is also working on a show program.

Doug Bartow did an outstanding job creating the show poster.

Patti Lerner has once again stepped up to be the Volunteer Coordinator. She has filled in almost all the boxes on the volunteer sheet. There are still a few positions open. Please see her to help with those last few open spots.

This year, we will have access to the STEM classroom in addition to the area we used last year. The STEM classroom is in a quieter location, but no cutting or sanding is permitted. Any seminars that have cutting will be held in the old seminar location. There will be four seminars per day, with one from each SIG. There are still a few details to work out. Bob Wieser will coordinate the effort when he returns from his wedding in Italy.

Bob Hutchinson is the Transportation Coordinator. If you have a vehicle and can help, please contact Bob. If you need help moving a project to the COA, contact Bob.

There will be two members doing security throughout the two days. We purchased bright green security vests to make them more visible.

Rob DeMarco has once again volunteered to manage the used tool sale. I mean the Tool Barn Boss. Follow his directions for labeling the tools you are selling.

Mike Luciano will be in charge of the Gift Shop. Follow his directions for labeling your merchandise, whether it's in the gift shop or on the show floor.

Ed Dillon, Steve Eckers, and Brian Roughley will be running the Toy Shop. If you have made toy cars or planes for show giveaways, you can attend the Scroll Saw SIG meeting on 8/17. We will be adding the wheels.

**This is a subliminal message
from the Board that the project
entry form for the show is on the
next page. Please print out as
many copies as you need and
send them all to Mike Daum at:
twwstudio@aol.com**

LONG ISLAND WOODWORKERS SHOW APPLICATION TO EXHIBIT

2023

Name

Address
City

Phone
Email

IMPORTANT NOTE: Only ONE project per category per member and FIRST time in exhibit will be eligible to be judged. Display preference is Table/Wall/Floor

Project Name	Year Made	Display Preference
Category (from list below)	Type of Finish	For Sale?
Materials	To be judged?	Price if yes
Was this project exhibited before:?	Original Design?	Assembly Required?
Size L W H	Transportation Assistance Required?	

Project Name	Year Made	Display Preference
Category (from list below)	Type of Finish	For Sale?
Materials	To be judged?	Price if yes
Was this project exhibited before:?	Original Design?	Assembly Required?
Size: L W H	Transportation Assistance Required?	

CATEGORIES

FURNITURE 1: Beds & Table (no drawers)

FURNITURE 2: Desks and casework/cabinetry

FURNITURE 3: Chairs & Benches

TURNING: horizontal or vertical; solid material

SEGMENTED TURNING

TOYS/CRAFTS/GAMES: Includes miniatures

ACCESSORIES: Cutting boards, holders, clocks, etc.

SCROLLWORK

INTARSIA

MARQUETRY: May be incorporated in furniture or accessory

INLAY: May be incorporated in furniture or accessory

CARVING

UNIQUE: project not fitting into another category (boats, instruments, etc.)

NOVICE

Fill out as many applications as needed. PHOTOS and drawings are very helpful and can be attached. Projects are not required to be judged. The judges reserve the right to change categories during the judging process.
All projects **MUST** arrive the Friday before the show. for mandatory photography and registration
All projects **MUST** remain in the exhibit area until 5 PM on Sunday. Arrangements should be made for transport

MAIL TO: Mike Daum 4 Pam Court South Setauket, NY 11720 or email: twwstudio@aol.com

LISA



BOB LERNER

President Patti Lerner called the August 17th meeting to order at 7:10 PM.

ANNOUNCEMENTS We need to continue to make ornaments for the 4' Christmas tree to be raffled off at the show. This is the August monthly challenge. We want to limit the size to approximately 3" in diameter. This will give the tree a more uniform look. We purchased a rotating base that can supply power to the lights and showcase all ornaments around the tree.

We have been invited to display our work at the Mineola Library. Further details will be announced when they become available.

SHOW NEWS Patti is the show Volunteer Coordinator. She still has some spots that need to be filled for the show on both Sept. 9th and 10th. We also need help with setup on Friday, Sept. 8th, from 9:30 AM to 5 PM. You can call or email her to volunteer. Jim Moloney emailed the volunteer sheet to all members. It shows the open positions.

We need members to stack thin BB plywood and apply patterns to be cut during the show.

Don't forget to bring your magazine project to the show on the setup day, Friday, 9/8.

Rolf will bring hangers for our display peg board, and plate stands for projects that look better standing up.

Rolf will do one of the show seminars on a TBD topic. Bob Carpentier will also do a show seminar. His topic is scroll saw flowers.

SHOW AND TELL Steve Gazes -brought in a couple of stick figures.

ACTIVITY The group attached wheels and rotors to the toys we cut out for the toy shop giveaways at the show. We broke last year's record of 150 toys with 175 this year. Bravo, and thank you to all who contributed to the effort!



TURNER'S GUILD/LICFM



BOB LERNER

The August 10th meeting was called to order by the President Jim Maloney at 7:15 PM.

ANNOUNCEMENTS Lancaster Woodturning Symposium 2023 is Sept. 22 – 24.

Jim passed around a signup sheet for the turning demo volunteers at the show.

SHOW AND TELL Tony Fuoco – Showed a vase made from red birch, which was textured.

Jim Maloney – Displayed a segmented vase.

Upcoming Demos TBD - Steve Fulgoni on sharpening lathe chisels.

RAFFLE Brian Roughley – lathe chisel.

DEMO Jim Maloney – Birds Mouth Bowl.

Jim started with a holly log with bark on it. The length should be longer than the diameter. Using a Forstner bit, he created a flat area on opposite sides through the bark. Then, the piece was mounted between centers. The piece was made round using a bowl gouge and working from the center to the ends. He made sure to leave a lip with bark at the headstock end. A tenon was created at the tailstock end. The bowl was then mounted in a chuck. Jim used increasing diameter Forstner bits to make the hollowing process easier. He then completed the hollowing with an appropriate chisel. The next steps were sanding and applying a finish. The last step was to turn the tenon off.

Jim, thank you for an excellent demonstration. It has encouraged members to give this project a try (Rolf).



LICFM



BOB WOOD

The cabinet and furniture makers meeting for August 8th began with Rob DeMarco bringing to our attention the Catskill Mountain Maker Camp, which is an excellent opportunity to meet like-minded craftspeople while offering a unique platform to learn new skills and share skills of your own. The Maker Camp is a hands-on Makers gathering that revolves heavily around classes and demonstrations in crafts like blacksmithing, timber framing, welding, woodworking, CNC, epoxy, and much more. This three-day event is held every Columbus Day Weekend at the Blackthorne Resort in East Durham, NY1.

SHOW AND TELL was a Moxon vise made by Bob Nyman, which will be displayed at the show scheduled for September 9th and 10th.

THE TOPIC OF THE EVENING WAS FINISHING. Ben Nawrath started by displaying a piece of walnut he had sprayed twelve times, with no drying in between. Ben went back and forth with a rattle can and then sanded the work with 220 grit. Ben mentioned that you should fill the pores. One can use either Timbermate or glue with dust, but Ben didn't do that. As an aside, Ben has filled knotholes with colored CA glue. Another suggestion is to fill the knots with dried coffee grinds. When using CA glue, it was recommended to spray the accelerant on first and then use the CA glue. An additional hint was to use Total Boat Thixo for filling pores. Also, apply Elmer's white glue. Sand and the slurry will go into the pores matching the sanded wood.

To check the finish, use a light at a raking angle to check for imperfections. Ben uses five-inch pads on his orbital Sander. He bought these on Amazon. Ben then uses a white Scotch Brite pad, which is equivalent to 0000 steel wool. The pads Ben bought do not leave any residue on the orbital sander, and they have a rubber grip.



Another tip for finishing is to use Thick Sticks made by Mohawk; they fill holes and pores.

After Ben sanded with the white Scotch Brite, he then used a wax - Liberon clear. It is a paste wax. After five minutes, Ben wiped with a shop towel and then sanded again. Ben essentially waxed and buffed the piece. Rob DeMarco uses brown paper bags to remove the nubs.

Ed Piotrowski uses Yorkshire grit. It is left on for twenty minutes and then reapplied. Ed also uses Deft sanding sealer.

Rob DeMarco uses an oil-based finish called Simple Finish, which is put on with a cloth. Leave twenty minutes between two coats. It is not durable, but Rob likes it.

Another side note was to use maroon Scotch Brite pads which are equivalent to double O steel wool. The maroon pad is used to clean off rust on a table saw. One can use Glide Coat or similar products for the table saw top.

Rich Riedel uses Tung Oil. Rich finished an old rocking chair that had gotten wet by accident. It was no problem using the Tung Oil. Rich also employs Tung Oil for Apple Tree wood candle stick holders. Another suggestion was to use wipe-on poly and, between coats, sand with 400 grit.

A brief discussion was also made about polyurethane satin versus gloss. Satin has additives to cut the gloss. A suggestion was to use gloss and sand or Scotch Brite to knock down the gloss. Rob DeMarco suggested putting on gloss coats and then topcoat that with a satin application.

Bringing the item out into the sun is recommended if one is trying to match paints. One will see the actual color.

Water-based lacquer was also brought up, which one can recoat in one hour.

One last comment was regarding polyurethane. If polyurethane is damaged, you must remove all of it from the piece. Whereas with shellac, one only has to fix where the damage is located.

Googled information, East Durham N.Y. Events.







LOCK, STOCK & DARYL

BEN NAWRATH, MICHAEL
MITTLEMAN & DARYL ROSENBLATT

Contributor: Daryl Rosenblatt

Website: https://www.youtube.com/watch?v=kKn5_WNv4DI

Presenter/Author: Wood by Wright How To

Description 1: A woodworking website

Description 2: I lied; the contributor is actually Bill Leonhardt, who sent me the link, but it means I don't have to hunt around for another link this month, so thanks, Bill. The video is interesting and does affirm that you get what you pay for in blades. The video includes a link that scores each blade he tested. The best ones are in the 200s, all the others except one are in the 100s, and Harbor Freight comes in at 46. Since I once bought a Harbor Freight plane for \$8 to grind and shape the plane blade (and tossed it since it wouldn't cut paper...well, veneer, same thing), I can believe that. This is a good place to refer to if you are in the market for a new plane blade. The downloadable spreadsheet is especially helpful.

Contributor: Ben Nawrath

Website: https://youtu.be/ggc_IUrKuEE?si=jBJrsQczFA2dSrmj

Presenter/Author: Wesley Treat

Title: Eliminate those table saw pain points!

Description: OK, let's get this out of the way... I like this guy. But I'm not entirely sure why. Maybe that's a *good* reason to like someone when you can't quite put your finger on it. Or perhaps it's because he has the same last name as my scoutmaster as a kid? More than likely, it's his sense of humor combined with a practical yet slightly over-engineered approach to things. In this video, he addresses a few ergonomic and convenience issues with his table saw. One in particular, drawer storage under the wing, I happened to solve a while back with a trip to the Habitat Restore and a filing cabinet! But his is nice, too I immediately noticed his inadequate dust collector filter bag! All that said, what made me want to share this video is that it solves basic convenience and workflow issues while presenting the viewer with some "oh, I would have done that differently" moments that are great inspirations to get out there and tackle those obstacles.

Contributor: Mike Mittleman

Website: https://www.youtube.com/watch?v=612Z_5c71zI&list=WL&index=1&t=313s

Presenter/Author: Lincoln St. Woodworks - Jon Cesaro

Title: Master It and You Can Build Anything / Length: 19:06

Description: This is an information-packed video of interest principally for flat-boarders. The host, Jon Cesaro, is opinionated, humorous, and offers solid advice. He walks through the processes and techniques to build mitered boxes and the steps required for drawers and installing slides. Jon discusses the tools he uses throughout. While striving for flat, square boards, Jon quickly points out that perfection is often only sometimes achieved. The techniques he demonstrates improve the odds of achieving professional results. When everything fails, Jon offers some approaches to correcting the various problems. Follow Jon's processes, and excellent results are sure to follow.

Mike Mittleman has painstakingly assembled this index of the Lockstock and Daryl Links complete with descriptions. Now you have no excuse to not check out each one! Thanks Mike!

The Woodrack
Lock, Stock & Daryl
Cumulative Index of Reviewed Videos

Issue	Reviewer	Title	Link	Time
Aug-2022	Mittleman Nawrath Rosenblatt	Ancient Technology of Making Cabinet Funitures - Impossible Looking Dovetail Joint <i>Eugenia uniflora</i> as a Gift Connecticut Valley School of Woodworking	https://www.youtube.com/watch?v=bdz42mc95IQ&list=WL&index=1 https://youtu.be/GdlmT-7lIQ https://www.schoolofwoodworking.com/	10:16 25:56 N/A
Sep-2022	Mittleman Nawrath	Wireless Passive Speaker Learn how to make a speaker out of wood - Easy DIY project So Excited! The Firehouse is Ours!	https://www.youtube.com/watch?v=xrEYfdeBZP8&list=WL&index=3&t=1s https://www.youtube.com/watch?v=AgOBQAI5ga0&list=WL&index=1 https://youtu.be/VfAYe-9nuWE	13:38 5:27 13:38
10/1,2022 & Nov-2022 Special	Rosenblatt Mittleman Nawrath	Katz-Moses Woodworking Shop Laying Out Dovetails with Christopher Schwarz Wood Turning The 3D in 1 Illusion The House that Norm Built	https://www.youtube.com/c/KatzMosesWoodworkingShop https://www.youtube.com/watch?v=9JlHlOhx6U&t=31.1s https://youtu.be/49-mvQl59q0 <i>Streamed either through PBS or Roku</i>	8:57 21:52 55:06
Dec-2022	Mittleman Nawrath Rosenblatt	W O R K B E N C H MUST SEE way to Modify woodworking clamps! Matt Estlea*	https://www.youtube.com/watch?v=nwXVJDZlaw&list=WL&index=1&t=7.14s https://youtu.be/U7WQEOZTyc https://www.youtube.com/@MattEstlea/videos	53:21 7:28 N/A
Jan-2023	Mittleman Nawrath Rosenblatt	Making Wooden foldable book reading stand Bow Tie Inlay with minimal set of tools Making The Wormhole Coffee Table Manor Wood*	https://www.youtube.com/watch?v=c4t8fap0ss&list=WL&index=1&t=24s https://www.youtube.com/watch?v=1ttnacPamw&list=WJ&index=2&t=4.2s https://youtu.be/5XITIGEO56d https://www.youtube.com/@ManorWood/videos	7:17 5:00 31:24 N/A
Feb-2023	Mittleman Nawrath Rosenblatt	The LEGENDARY Six-Board Chest Band Saw Lumber Part 2 -- Reading the Grain Manor Wood*	https://www.youtube.com/watch?v=c8a5DGOChac&t=2s https://youtu.be/RG2sbDjgXQ0 https://www.youtube.com/@ManorWood/videos#december	18:08 29:34 N/A
Mar-2023	Mittleman Nawrath Rosenblatt	Amazing Woodworking Ideas - Creative From Drill Building a Shaker Walnut Dining Table Paul Sellers*	https://www.youtube.com/watch?v=cOWg0l2OUE https://youtu.be/btpGtq0NYTE https://paulsellers.com/	10:38 21:42 N/A
Apr-2023	Mittleman Nawrath	The French Oak Roubo Project 2013 Building a Slab Top Roubo Workbench with Christopher Schwarz I Turned My Lawnmower into a TANK The Video That Started it All Altendorf Tour (The inventor of the sliding saw!)	https://www.youtube.com/watch?v=CgFzHSUR2Q&list=WJ&index=3 https://www.youtube.com/watch?v=nU9Jnt15f8U&list=WJ&index=2 https://youtu.be/1OX3xkxvAM https://www.youtube.com/watch?v=ifbuCe_TZCM&t=1.5s	24:11 38:30 3:22 15:54
May-2023	Mittleman Nawrath Rosenblatt	Process Of Making Three Portion Wooden Spring Tray How To Make Wooden Tray By Carpenter Shop Work: How to Make Fisher's Flip Cart Genius Idea? Making Push Button Pop Up Bench Dogs	https://www.youtube.com/watch?v=NMC5onHQR0K https://youtu.be/WXQZ07IvutI https://www.youtube.com/watch?v=1T3G0D40tsw	7:42 14:49 8:33
Jun-2023	Mittleman Nawrath Rosenblatt	Hand tool woodworking - Pencil case with a drawer Making Torsion Boxes Overrated? - My New BIG Assembly Table How Bamboo is Turned into Plywood**	https://www.youtube.com/watch?v=kM4dx010Q7o&amp;list=WJ&index=2 https://youtu.be/-ZUVWfKgrnBE https://www.youtube.com/watch?v=pk1Tn3Y0AKU	17:41 39:04 N/A
Jul-2023	Mittleman Nawrath Rosenblatt	Buy This, Not That Measuring & Marking Woodturning a grass tree root** Jonathan Katz-Moses*	https://www.youtube.com/@katzmoses/tools/videos https://youtu.be/0opatYf_Rmf0 https://www.youtube.com/watch?v=uHP4ZlBVYk&t=3.7s	8:29 N/A N/A
Aug-2023	Mittleman Nawrath Rosenblatt	10 Woods Species Not To Use In Woodworking Projects Don't buy a JOINTER until you watch this video! One Good Turn: A Natural History of the Screwdriver and the Screw	https://www.youtube.com/watch?v=612Z_5c71zI&list=WJ&index=1&t=31.3s https://youtu.be/8ec_UJKuEESi?si=1BJrSOzFA2d5mJ https://shorturl.at/grwL1	12:57 10:32 N/A
Sep-2023	Mittleman Nawrath Rosenblatt	Master it and you can build anything Eliminate Those Table Saw Pain Points! The Best Plane Iron Ever Full Data Test	https://www.youtube.com/watch?v=kkKns_WNV4DI	19:06 24:30 18:18

* Home Page - multiple videos available

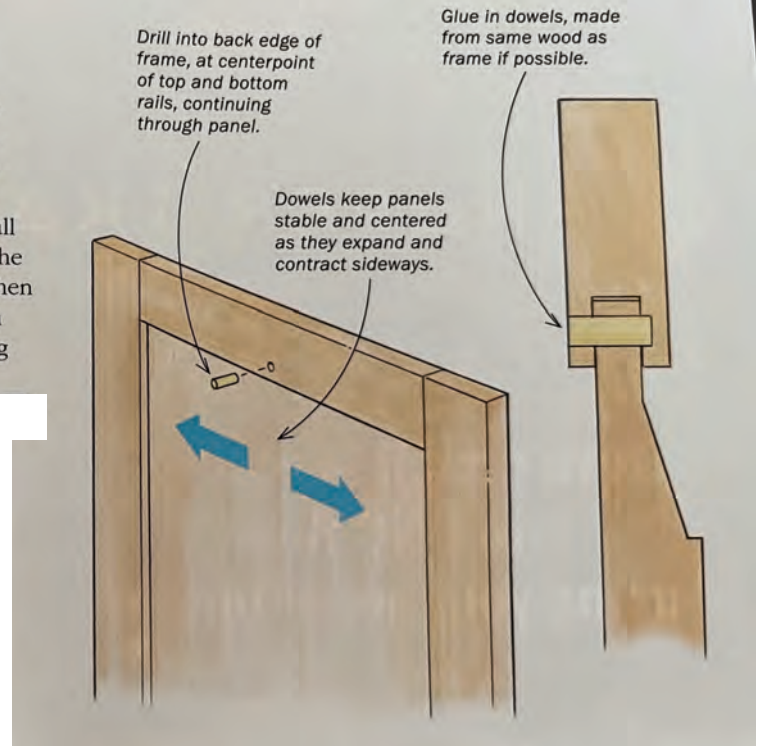
** Video is no longer available

TRAVELS WITH CHARLIE

Little pins stabilize floating panels

Woodworkers use a variety of methods to keep floating, solid-wood panels from shifting or rattling in their frames, whether in a door, bed frame, cabinet side, or wherever. This method is the easiest and most secure I've found. Working from the back of the assembly, I drill small holes through the top and bottom edges of the frame, continuing through the edges of the panel without poking through the front of the frame. Then I glue small dowels into the holes. The dowels only show on the backs of the frames, but I make them out of the same wood as the frame when possible, so they blend in. The small pins keep the panels from rattling, sagging downward, or shifting sideways, while allowing them to expand and contract sideways (across the grain).

—CHARLIE JAMES



Charlie James is the club's secret weapon. He's just about the most complete and knowledgeable hand tool maven we have: His work is well beyond exceptional; his advice freely given. He's giving seminars at the show this year, and attendance should be mandatory. He's going to try to make his tips available on a regular basis. This latest one is one of the many Fine Woodworking has printed. Per Charlie, this has been reprinted with their permission.

PUZZLE

MICHAEL R. MITTLEMAN

How to play: Complete the numerical grid so that every row, column, and 3 x 3 box contains all digits from 1 to 9.

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

P	S	A	L	M	S
A	T	R	I	A	L
Y	E	M	E	N	I
O	P	I	N	E	D
L	I	N	A	G	E
A	N	G	L	E	R

Solution to August