

WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 15, Issue 7 July 2011

President's Corner

Speaker

The July Meeting's speaker is Bruce Johnson, member of the Duneland Woodcarvers. He has carved for many years and will be sharing tips about wood carving.

From the President's Desk

Greetings Members, Wow July has gone by fast! So many things are going on! The Lake County Fair is around the corner. Our booth is up August 5th, 6th, 7th, & 8th. The Fair Committee needs your help working at the booth. This is a good time. Members talk about our Club to the visitors, share ideas with other members and enjoy the fair. Don't let this event pass by. See your executive board for times available.

Another busy committee is the Toy Committee. Members have been building and painting toys both at home and at workshops hosted by Claudia and Skip. Santa's helpers are forever busy so that children will have smiles at Christmas! There will be more opportunities to work on toys coming soon please find the time to help. Part of who we are is helping others...doing good helps us feel good!

I was so excited when Portage Library asked us to keep our display up for another month. Thanks to those with items on display for allowing their projects to remain on display. I was there recently and witnessed a child eye height to the display cabinet which housed the toys. He was looking so carefully at each and every toy there. I thought 'future woodworker or race car driver,' which one will it be...either way we will have made an impact on his life.

Always know that this is your club and all input is welcome. If you are interested in a speaker or have an idea about something please see the Executive Board. We are here for you!

WHAT ARE WE GOING TO DO? For many years Fred Baginski has been our photographer and anonymous volunteer (yes Fred can tell you about hand raising). All kidding aside, Fred has taken pictures at many events, including the monthly show and tell, He has had to give this duty...No Fred does not have an allergy to us...He has other commitments. Although we are happy for him, we need someone to continue taking pictures for the Club. What do I have to do you ask... Have a digital camera, be able to load pictures off the camera onto the computer then email them to John Hunter. See John for

details. We need someone ASAP because there is no one to take pictures for Show & Tell at July's meeting.

Display at the Fair

If you have something to display at the fair please bring it in a tagged box to the club meeting on the 28th. We are still in need of things for both the display case and larger items for the club booth.

BIG THANK YOU to Dick Sader who was June's speaker. I heard that he program about the Aircraft Carriers was very informative. Members enjoyed the evening. Job well done!

Indiana Woodcarvers Summer Camp, Bremen Indiana Aug 17-20, 2011

This is a fun event. Bring the family.

Classes 9am-5pm eastern time

PlaMor Campground

2162 US 6 East, Bremen, IN 46506

Reserve campsites 574-546-3665

This is a very good event. I have gone in the past and learned a great deal from the classes. There are also classes for the non woodcarvers.

Marcia Lichnerowicz

SHOW AND TELL

An apology to the members that had items in the June Show and Tell. The forms with the members names were accidently left behind so we are unable to list the names with the pictures.





NIWA 2011 PICNIC

Our annual picnic will be held on August 28, 2011 at Hidden Lake Park in Merrillville in pavilion #2. Arrive about 12 noon and we will eat at 1:00 p.m. sharp.

The club will be furnishing Hamburgers and Brats; buns; drinks and condiments. We are asking that you bring a dish to pass or a dessert.

We will plan on playing “white elephant bingo”, so bring an item or two that you would like to get rid of wrapped in newspaper to use for prizes.

Please notify Claudia Brazil if you are planning on attending and how many will be in your party so that we can determine how much food we will need. There is an entry fee into the park of \$2.00 per person for this event. This fee must be paid in advance. Please bring it or mail it no later than our August meeting on the 25th to Claudia at 168 W 850 N, Valparaiso, IN 46385. Your cooperation in this will be greatly appreciated.

WIN AN 8” STACKED DADO SET

Phil Malavolta will raffle off a brand new 8" Stacked Dado set, carbide tipped. It is to be raffled off at July meeting. He is planning on running it like our 50/50 raffle. 3 tickets for \$2.00. All the money we make will go to the Toys for Kids Program.

RECYCLE COMMITTEE

Claudia Brazil will no longer be taking care of the recycling of ink cartridges, toner cartridges and cell phones. She mailed her last box this week. If anyone is interested in taking over this committee, please let a member of the executive board know.

ITEMS FOR SALE

If you have any wood working related items that you wish to sell through the newsletter please contact Lalo Gonzalez LaLogon@sbcglobal.net or John Hunter john.b.hunter@frontier.com Include a description and the price you are selling them for, also how you may be contacted.

CALENDAR OF EVENTS

2011

July 28th Membership Meeting at Hidden Lake 7:00 PM Bruce Johnson – Wood Carving
July 30th Take Down Display at Portage Library
July 30th Setup the display case at Lake County Fair
August 4th 9 PM set up Lake County Fair Club Booth
August 5th – 8th Lake County Fair Club Booth 10 AM – 10 PM
August 16th Committees Meeting at Hidden Lake 7:00 PM
August 25th Membership Meeting at Hidden Lake 7:00 PM
August 28th Picnic at Hidden Lake 12 Noon
September 14th (Wednesday) Committees Meeting at Hidden Lake 7:00 PM
September 22nd Membership Meeting at Hidden Lake 7:00 PM
October 3rd Executive Board Meeting at Portage Library 7 PM
October 18th Committees Meeting at Hidden Lake 7:00 PM
October 27th Membership Meeting at Hidden Lake 7:00 PM Finishing Lou Takacs
November 15th Committees Meeting at Hidden Lake 7:00 PM
November 17th Membership Meeting at Hidden Lake 7:00 PM Toy Program
December 20th Committees Meeting at Hidden Lake 7:00 PM
December 22nd Membership Meeting at Hidden Lake 7:00 Christmas Party, Installation and Awards

Federal Government Drafting New Tablesaw Regulations

From FineWoodworking.com

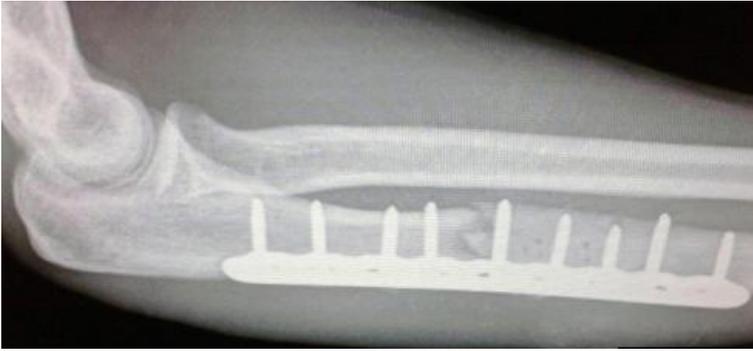
Here we go again. The long-simmering story on tablesaw flesh-sensing technology is heating up once more. The [controversial tablesaw lawsuit](#) that launched tool safety into the spotlight last year is right in the back of all our minds.

This week, news emerged that Consumer Products Safety Commission Chairwoman Inez Tenenbaum has directed her staff to draft a new tablesaw safety regulation package, which will be released for public comment in September. Does this mean we're one step closer to higher tool prices? Who knows? The fact of the matter is that opinions differ widely, regarding exactly how much SawStop-style technology (watch a [demonstration of Sawstop technology](#)) would add to the base price of a tablesaw. While SawStop inventor Steve Gass puts the cost at about \$100 per unit, other industry insiders beg to differ. And quite frankly, they're not too keen on having to pay Gass and his crew for the licensing. Case in point: Bosch, which is trumpeting its own newly designed blade guards before the feds. According to Bosch representatives, their new breed of tablesaw blade guard is hands-down, infinitely better than the old school guards so many woodworkers habitually take off their saws the moment they assemble them.

Victims Come Forward

Federal regulators have long turned their ears towards tablesaw users who have suffered serious injury at the hands of a spinning blade but the debate rages on as to whether their injuries were the fault of the tool or that of negligence while using it. Adam Thull, a 30 year-old woodworker from Crosslake, Minn., was [one of four victims who spoke out in favor of tough regulations](#) back in May. Thull apparently reached over his saw's spinning blade to catch a

piece of wood that was falling off the table and suffered devastating injuries. While sympathetic to his plight, critics point out that the injury was of his own making.



An X-ray showing tablesaw injuries to Adam Thull's arm.

Who Stands to Profit?

Of course, the outcome of all this potential regulation really rests with SawStop. As the inventor of a technology with a healthy amount of patent protections, Steve Gass might just be the linchpin of this entire "battle." We've said it before here at Fine Woodworking and I'll say it again: Steve Gass didn't mean to go into the tablesaw-building business. All along, his goals lay in the engineering of an ingenious technology that could be licensed to other manufacturers. Trouble was, nobody bit--for a variety of reasons. It seems as though Gass' holding out might just be leading up to one massive pay-day.

Bob Flexner's Finishing Tips

<http://www.thefinishingstore.com/>

TIP: Glaze to Add Depth

Glazing is the process of adding and manipulating pigmented color between coats of finish. By definition, glazing is always done over a sealed surface, never directly on the wood. When color is applied directly to wood, it is called staining.

Though you can use a stain to glaze wood, products labeled "glaze" work better because they are thickened so they don't flow easily; they stay where you put them. Gel stains are similar to glazes and can be used in place of glaze.

Glazing can be used to tweak the color of the wood, whether stained or not. But glazing on furniture and cabinets is most often used to highlight the three-dimensional look of moldings, carvings, turnings and raised panels.

To glaze a three-dimensional surface, apply some glaze over the sealed surface using a rag, brush or spray gun. Allow the solvent in the glaze to evaporate to the point that the glaze dulls. Then wipe or brush the glaze to leave just the amount in the recessed areas to get the look you want.

Alternatively, you can abrade off excess glaze after it has dried too hard to wipe or brush. Steel wool and synthetic steel wool usually work best for doing this. But control is easier before the glaze dries.

After the glaze dries fully, apply at least one coat of finish to prevent the glaze from being rubbed or scratched off.

HUMOR

Woodworking laws

1. The first place to look for a lost tool is the last place you would expect to find it.
2. There is no woodworking task so simple that it cannot be done wrong.
3. It is a simple task to make a project complicated, but a complicated task to make a project simple.
4. Once a project is fouled up, anything done to improve it only makes it worse.
5. The person with the least experience has the most opinions.
6. Assumption is the mother of all screw-ups!
7. When looking for a reason as to why things go wrong, never rule out sheer *STUPIDITY!*
8. The location of all tools cannot be known simultaneously. *COROLLARY:* If a lost tool is found something else will disappear.
9. It is impossible to make anything foolproof because fools are so ingenious.
10. If you take something apart and put it back together enough times, eventually you will have two of them.
11. Cleanliness in the workshop is next to impossible.
12. Only someone who understands something absolutely can explain it so no one else can understand it.
13. Off square parts will assemble for maximum ill effect.
14. Your workshop is never big enough.
15. The workshop of your dreams won't be big enough.
16. Mobile bases aren't mobile in seven inches of sawdust.
17. Plastic wood isn't.
18. A Safety guard hasn't been invented that can prevent stupid.
19. Sawdust coating the laundry basket usually precedes a storm.
20. Finding one of your good chisels in the kitchen junk drawer is another sign of an impending storm.
21. The ideal number of clamps is two more than you will ever own.
22. The ideal sized clamp is two inches longer than the one you are making do with.
23. It's time to sweep the shop floor when:
 - a. You start losing tools bigger than a router.
 - b. The kids start digging tunnels and building forts.
 - c. You start bumping your head on the ceiling.
24. Amateur woodworkers don't have clocks in their workshops; professionals don't have enough time in theirs.
25. Hammering a bent nail into a board will not make it go away.
26. A tool tray at the back of your workbench was the original inspiration for the discovery of "Black holes" in the universe.
27. The original cost of a router is insignificant compared to what you will spend on router bits.
28. The amount of years spent woodworking is directly proportional to the amount of extra lights and outlets installed in the workshop.
29. Flying objects are never a good sign in the workshop.
30. Smoke is never a good sign in the workshop.
31. A popping sound when removing clamps is never a good sign in the workshop.

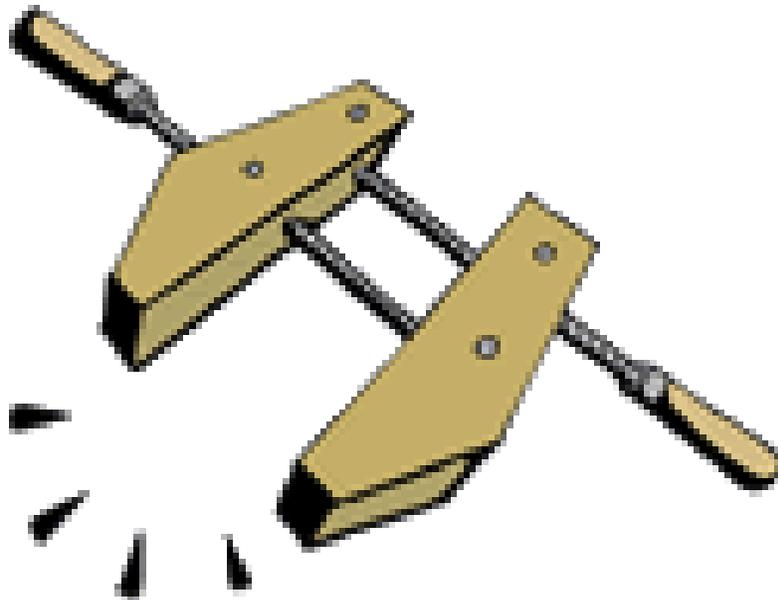
32. Re-attached fingers never work as well as original equipment.
33. Lumber always costs more than you planned.
34. You never have enough tools until you have at least three of everything.
35. "Natural material – no two are alike" means this wood is full of knots.
36. Your biggest goof will take place nearest the end of a project.
37. Experienced woodworkers still make mistakes; they are also more adept at hiding them.
38. All blueprints contain errors; it's your job to find them the hard way.
39. There are six different ways to solve any woodworking problem, and at least thirty six ways to flub it up.
40. Calling it a day after really screwing something up will not make it better in the morning.
41. A dull drill bit will not magically become sharp by throwing it back in a cigar box.
42. If you never scrap anything, you probably don't make anything either.
43. No one appreciates a door that closes smoothly, but even a moron will crab about one that sticks.

BARGAIN ALERTS

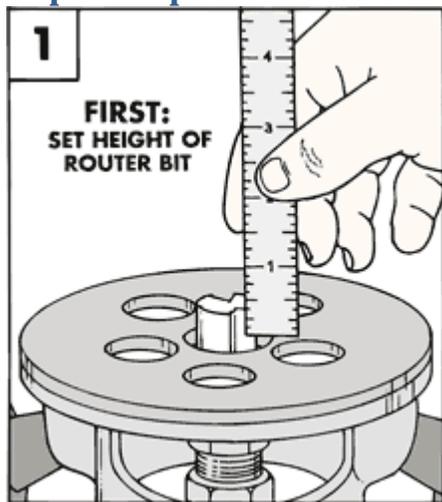
Our Bargain Alert contact for the club is John Hunter he can be contacted by email at john.b.hunter@frontier.com If you are not currently receiving our Bargain Alert emails please contact John and have your email address added to those the alerts are sent to. John is always looking for good wood working deals and if you spot one just email the information to him and he will send out an alert to the membership.

THE WOOD WHISPERER

Learn **woodworking** with online videos, articles, viewer projects and shop tours featuring Marc Spagnuolo, The Wood Whisperer. His website is at <http://thewoodwhisperer.com/> and is well worth checking out.

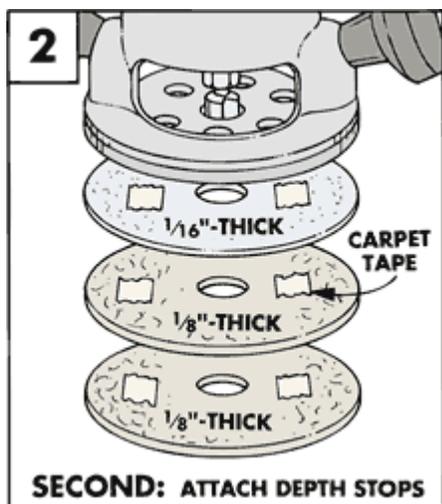


Depth Stops for a Hand-Held Router



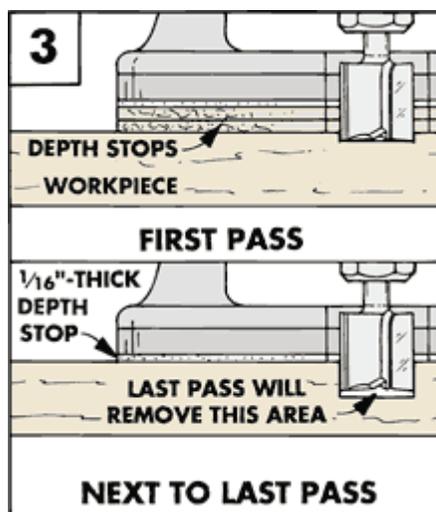
When using a router, you want to avoid taking too deep a cut. It can create excess chipout and, in some situations, can be dangerous. So when I want to rout a dado or groove that's more than a $\frac{1}{4}$ " deep, I take multiple passes.

I know. It's easy enough to change the height of the bit between passes. But with some routers, changing the height of the bit also slightly changes the position of the bit relative to the base. (This means you could end up with an unwanted shoulder inside the dado.) And besides, I've come up with a way of using depth stops that lets me avoid the extra setups.



To rout a deep dado with one setup, I use a set of depth stops or plates that are carpet taped to the base of the router, refer to Fig. 2 at right. Two of these plates are made from $\frac{1}{8}$ " hardboard, and a third is $\frac{1}{16}$ "-thick plastic laminate. All three stops have a hole drilled in the center for the bit to fit through.

Before you add the depth stops to the base plate, the first thing to do is adjust the height of the router bit to match the finished depth of the dado, as in Fig. 1. (Once the bit is set, leave it alone.) Then carpet tape the auxiliary stops to the base of the router (*Fig. 2*).



After the first pass, simply "lower" the bit during successive passes by removing one stop (*Fig. 3*). The final pass (after removing the laminate depth stop) will be a $\frac{1}{16}$ "-deep skim cut that will leave a clean dado at just the right depth.

Good Woodworking,

Ted Raife
Online Editor, *Woodsmith*