

# WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 21, Issue 10 October 2016

## President's Ramblings

Greetings Fellow Woodworkers, **Wow** where has the time gone? October is half way past us, and it's time to start winterizing my workshop. I have been busy in my shop making toys for the Needy Kids, every little bit helps attain our goal of a thousand toy to give to the needy. It is also time to consider running for an office! At the October meeting we will be having the nominations for the 2017 officers. The election will take place at the November meeting. We will need the Nominating Committee to submit names for the each position.

**Message from Santa:** At the October meeting we need to get a count of toys we will be providing, and also a list of names of Charitable organizations with contacts and address of the organization you would like to see get these items. It will be your responsibility to get the items delivered to your organization(s). November's meeting is when these toys are passed out and time is running short. **Reminder November 17<sup>th</sup>** is the Membership meeting date (one week earlier) at the normal time due to the Thanks Giving Holiday. Please help where you can and thanks to all members who have and are helping make a merrier Christmas for some needy children.

Program for October is Don Bunce on Planes.

**Christmas Party** is coming up on December 15<sup>th</sup>, 2016 (a week before and an hour earlier than our normal meeting) at **6 PM**. A sign up sheet for our members and their guest will be at the October meeting. The dinner will be buffet style with the club providing the meat and drinks. Members are asked to bring a dish and some handmade presents to share with the ladies. We always have wonderful selection of foods. A sign up sheet will be available at the next meeting for the Christmas gifts. Thank you Ken and Lois Woolard for taking charge of the Gift committee again this year! Thank you Jon and Lisa Robins for the great job you do arranging the Christmas Dinner!

Other Events: The Woodworking Shows has posted some of the dates for 2017 already.  
Columbus, Ohio is January 27<sup>th</sup> through the 29<sup>th</sup>.  
Indianapolis, Indiana is February 3<sup>rd</sup> through the 5<sup>th</sup>.  
Milwaukee, Wisconsin is March 10<sup>th</sup> through the 12<sup>th</sup>.

NOTE TIME AND DATE changes for the last two months of the year!  
November, 17<sup>th</sup> at 7 PM general meeting date and time.  
December, 15<sup>th</sup> at 6 PM general meeting date and time.

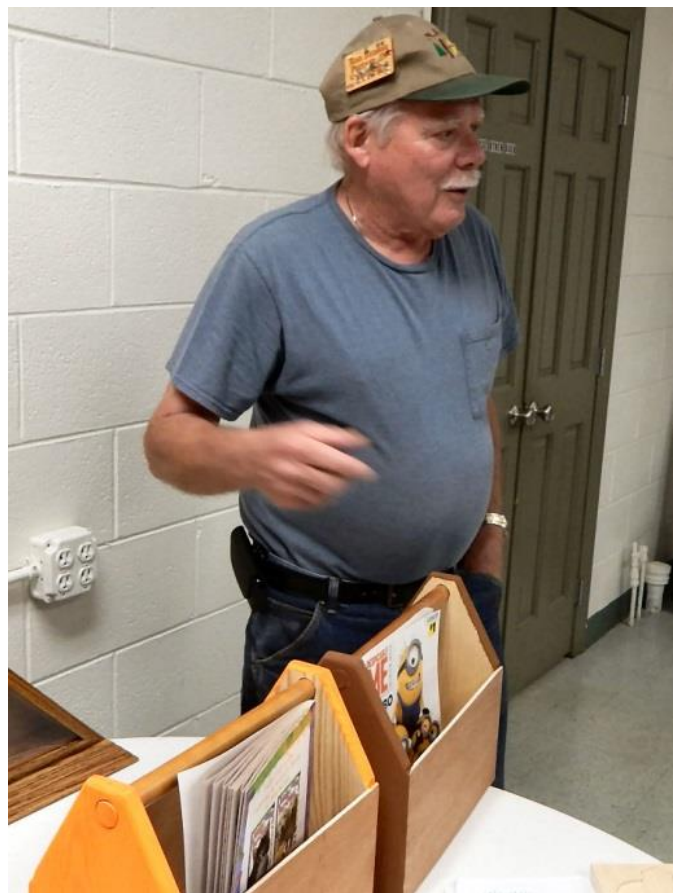
Enjoy this weather and Don't let your tools rust!

Your President  
Kevin Sturgeon

## SHOW AND TELL



Julie Sturgeon



Ron Benson



Marcia Bomba



Steve Bennett



Jon Robbins



Kevin Sturgeon



Fred Bogwill



Ken Woolard



Bill Schoech



Bob Miller

## **ITEMS FOR SALE**

If you have any wood working related items that you wish to sell through the newsletter please contact John Hunter [john.b.hunter@frontier.com](mailto:john.b.hunter@frontier.com) Include a description and the price you are selling them for, also how you may be contacted.

If you are looking for a tool that another member would like to sell you can place a wanted ad in the newsletter, just contact John Hunter at [john.b.hunter@frontier.com](mailto:john.b.hunter@frontier.com)

Member Al Kalos has some electrical equipment for sale that would be handy for someone setting up a shop.

GE Magnetic Starter – NEMA Size 1 – 3 Pole – 3 Overloads – Type 1 Enclosure – Coil 115-120 volt 60 cycle - New

Clark Starter - NEMA Size 1 – 3 Pole – 3 Overloads – Type 1 Enclosure – Coil 208-220 volt 60 cycle – Used

GE Magnetic Starter – NEMA Size 1 – 3 Pole – 3 Overloads – Type 1 Enclosure – Max HP 2 – Max Amos 27 – Coil 115-120 volt 60 cycle – New

He has a number of push buttons, reversing switches, J Boxes and other misc. items – New

Also 4 sets of 13” Delta Planer Knives professionally sharpened, fits old style floor mounted planer, \$15.00 each.

Contact Al Kalos with any offers 962-4812

## **CALENDAR OF EVENTS**

### **2016**

October 27<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

November 15<sup>th</sup> Committees Meeting at 7:00 PM

November 17<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM  
Toy Program

December 13<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

December 15<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 6:00 PM  
Christmas Party, Installation and Awards

### **Bob Flexner's Finishing Tips**

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

### **TIP: Basic Understanding of Solvents**

Following is a basic understanding of the common solvents available in paint stores and home centers.

Mineral spirits (paint thinner) and naphtha dilute and clean up oils and varnishes, including oil-based polyurethane varnish. Neither of these solvents damage any fully dried finish, so you can safely use them for cleaning—that is, removing grease or wax.

Denatured alcohol thins and cleans up shellac. This solvent will damage a dried shellac finish almost instantly and lacquer and water-based finish fairly quickly, so be very careful if you use alcohol for cleaning.

Lacquer thinner and acetone thin and clean up all solvent-based lacquer products. These solvents can damage all wood finishes, so don't use them for cleaning.

Super lacquer retarder containing butyl cellosolve, also called ethylene glycol mono-butyl ether or "EB," evaporates very slowly, so it can be used to slow the drying of lacquers, shellac and water-based finishes. But use very little (less than 5%) or the finish may take days to fully dry.

Toluene (tolulol) and xylene (xylol) have very little use in wood finishing, though they can be very effective for cleaning grease from metal.

### **Putty Trick**



When filling some nail holes with putty, I sometimes smear the putty around without too much thought. This can cause problems if the putty is lighter than the wood around it, which results in large ugly blotches (instead of tiny nail-sized spots). Fortunately, I found a better way to fill the holes with less mess.

Before even picking up the hammer and nails, first I applied a strip of masking tape. Then I nailed and set the heads like I normally would.

Finally, force the putty into the holes and remove the tape. The small “bump” of putty that remains can be easily sanded away.

For more helpful project tips, techniques, and plans, visit [PlansNOW](#).

Good Woodworking,

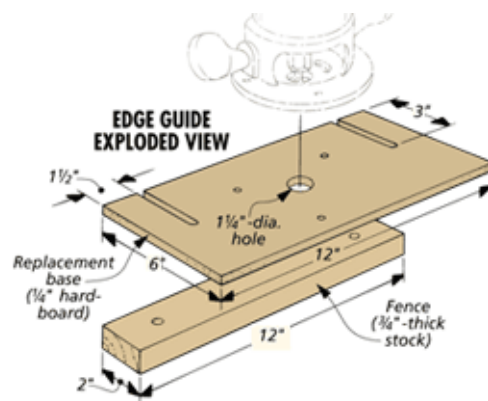
Ted Raife

### **Shop-Made Router Edge Guide**



I've been using my hand-held router a lot lately. For one project, I had to rout some stopped dados. With this kind of cut (or when you have to rout any groove or profile near the edge of a piece) an edge guide is almost a necessity. And although most router manufacturers offer an edge guide as an accessory, it's really no trouble at all to build your own. As you can see in the photo, it's just a replacement base made of hardboard with an adjustable hardwood fence.

## Base

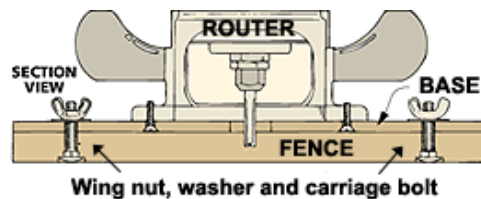


Start by cutting the base of the edge guide from a piece of hardboard. Its size isn't all that important. You just want it big enough to give solid support, but not so big as to be cumbersome, see the drawing at right. (I made my base 6" × 12".)

In the center of the base, you'll need clearance for the router bit. And the larger the hole, the easier it'll be to see what you're routing. (I drilled a 1-1/4" dia. hole with a spade bit.)

Finally, cut two slots for the fence. These let you easily adjust the fence to the proper distance from the router bit.

## Fence



When making the fence, you want a straight, smooth edge to slide against the workpiece. I made my fence from hard maple, and I check it often to make sure it hasn't warped. To attach the fence to the base, I just used carriage bolts, washers, and wing nuts, see the drawing at right.

To use the jig, lock the fence in position and set it against the workpiece. (One end will need to be tipped so the bit isn't touching the wood.) Keep a firm grip on the router when turning it on. Then slowly lower the bit into the wood and push the router from left to right. Note: If you need to make a dado or groove that's deeper than 1/4", rout it in several passes.

Ted Raife  
Editor, *Woodsmith*