

# WOOD CHIPS



Northwest Indiana Woodworkers Association  
Volume 22, Issue 2 February 2017

## President's Ramblings

**Greetings Fellow Woodworkers,** February has sure been a surprise with all this fantastic weather. I had put the snow plow on the tractor just after that December snow and have not had to use it since, but I know winter is not over yet. I am so not ready for spring this year. I haven't even started to think about a project for the 2x4 challenge in April. This month's program is the **SHOP JIGS**, so dust them off, polish them up, and bring them into the meeting. It's always great to see what ideas you have been working with.

**The Woodworking Shows:** The wife and I attended the show In Indianapolis. We had a good time visiting with the club members there and Al from Woodcraft. Barry Gross and I went over some pen ideas and I spent lots of money on supplies. There were some good buys to be had, Some good prices on walnut from a saw mill in Spencer, Indiana (\$4 per bd ft of 4/4 and \$5 for 8/4). I didn't have a truck or room in the car. **The Milwaukee, Wisconsin show in March has been Canceled!**

**Club Event:** 41th Annual Duneland Carver Show Saturday, April 1st from 10:00 a.m. to 5:00 p.m. and Sunday, April 2nd 10:00 a.m. to 4:00 p.m. A signup sheet will be started for members that plan on attending this event. Like last year, we have obtained extra room for displaying your projects this year. Doors will open at 2:30 pm Friday on March 31st for set up. We will need help setting up and break down on Sunday the 2nd at the end.

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

Your President,  
Kevin Sturgeon

## Vice President's Corner

The WoodWorking Show circuit has begun again and I attended the one in Columbus, Ohio. The format was the same as in past years, with a few changes in presenters and vendors. Notable vendors (to me at least) included Peachtree Woodworking, Jet, Marc Adams School of Woodworking, and sellers of woods, jigs, and equipment enhancements. Some speakers gave presentations focusing on products they represented such as Alex Snodgrass for Carter bandsaw blades, Barry Gross for pen turning supplies and techniques, a couple focusing on CNC equipment, and turners. Others' were blurred between this and giving general presentations such as Jim Heavy talking about finishing and Ron Herman on sharpening and plane techniques. And of course there was the sales of used tools and low price components (eg bits, pliers, blades, etc.).

As most of you know, my wife and I have been doing winters in Georgia recently. We have purchased a house in Cumming, Georgia, north of Atlanta, and will be relocating there probably in April. As a result, I will be resigning from the board at the end of March.

I have enjoyed being part of this club and on the board the past few years, and certainly will miss you my friends. I invite you to visit us; just give me a call first at 219-805-4334. I expect to hang on to this cell phone number for some time to come. Call first--I might ask you to bring me some hardwood from the north! I see that hardwoods sold here are shipped from the midwest, and are marked up for the trucking cost. I expect to be back in Indiana the end of March, and hope to see you when back there.  
Mike Clark

## SHOW AND TELL



Bill Schoech



Paul Jarrell



Gene Davis



Dick Sader



Jon Robbins



Ken Garbe





Jesse Day



Kevin Sturgeon



Norm Johnson

## **FIELD TRIP**

Arrangements have been made to tour the workshop of Scott Phillips whose TV show American Woodshop airs on PBS. Scott gave a thumbs up for Saturday April 29. He is located in Piqua, Ohio (just north of Dayton) which is a 4 hour drive. When driving directions are available I will pass them on. I hope we can have a good size group attend to represent our club. I have a 7 passenger van and will gladly fill it up.

Norm Johnson

## 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)

## CALENDAR OF EVENTS

**2017**

February 23<sup>rd</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

Shop Jigs

March 21<sup>st</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

March 23<sup>rd</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

March 31<sup>st</sup> Setup Club Booth for Duneland Caver's Show

April 1<sup>st</sup> & 2<sup>nd</sup> Club Booth at Duneland Caver's Show

April 3<sup>rd</sup> Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage

April 18<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

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

2 x 4 Challenge

May 16<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

May 25<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

June 20<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

June 22<sup>nd</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

July 10<sup>th</sup> Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage

July 18<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

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

August 3<sup>rd</sup> Set Up Club Booth at Lake County Fair 9 PM

August 4<sup>th</sup> – 7<sup>th</sup> Club Booth at Lake County Fair 10 AM – 10 PM

August 15<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

August 24<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

August 26<sup>th</sup> Club Picnic at Hidden Lake Park in Merrillville

September 19<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

September 28<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00

PM Program Favorite/Least Favorite tools

October 2<sup>nd</sup> Executive Board Meeting at 7 PM at 2949 Willowcreek Rd, Portage

October 17<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

October 26<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

November 14<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

November 16<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00

PM Toy Program

December 19<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM  
December 21<sup>st</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: Linseed Oil Gets Darker in the Dark**

Linseed oil (both raw and boiled) darkens in the absence of light. That is, it darkens in the opposite conditions than those affecting most finishes and woods. These usually darken when exposed to light, especially high UV sunlight or fluorescent light.

Take a look at the accompanying photo of two cans of linseed oil in the process of going through their darkening stages. The can on the left shows fresh overspill, the slightly yellow color you expect from linseed oil when you are using it. The can on the right has been stored in a dark cabinet for several years, and the overspill has darkened significantly.

So what can you learn from this that is useful? That a linseed-oil-finished object will darken in time, especially if it is kept in low-light conditions. This can be an advantage on some woods such as bird's-eye and curly maple, highlighting the figure, and on cherry and walnut, producing a warmer color. But it can be a disadvantage on "white" woods that you want to remain white, such as maple and birch.

To get the darkening effect along with a more durable finish than linseed oil, apply a first coat of the oil, let it cure thoroughly (maybe a week in a warm room), then apply the finish of your choice.

### **Micro-Adjust Your Router Table Fence**

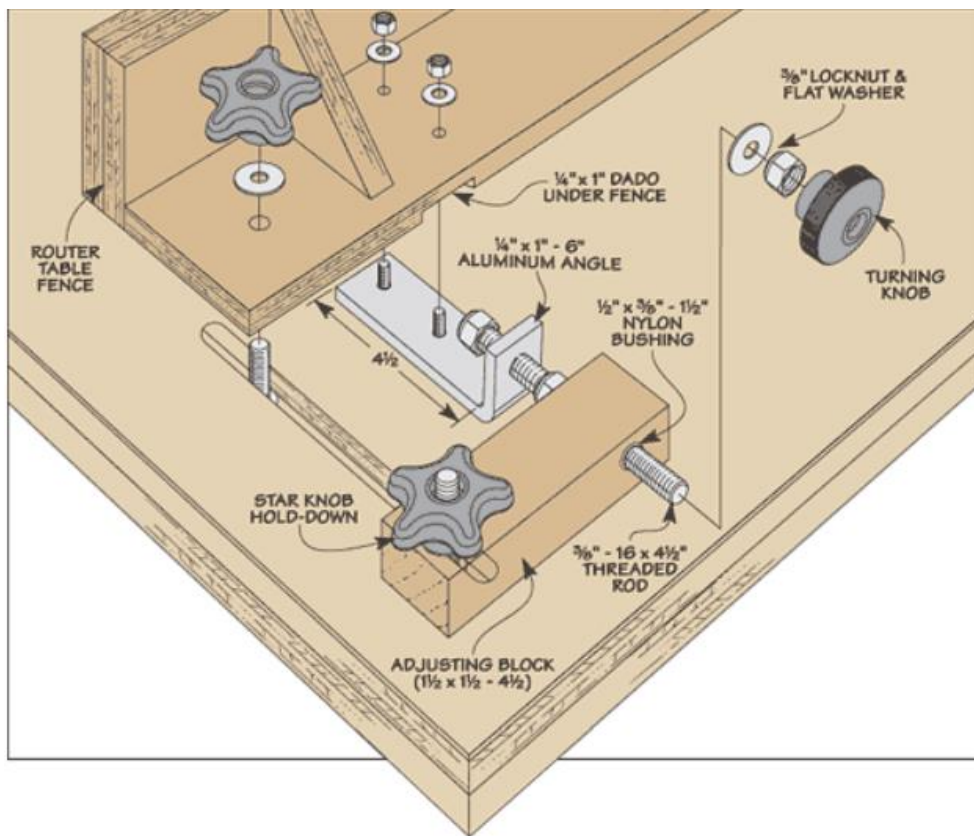


The router table in my shop gets lots of use. But it's always difficult to make fine adjustments to the fence. So I built the micro-adjuster you see in the photo above using spare parts I had around the shop.

The adjuster is easy to build. Start by drilling and tapping a strip of  $\frac{1}{4}$ " aluminum to accept a piece of threaded rod. And then bend the aluminum strip into an "L" shape.

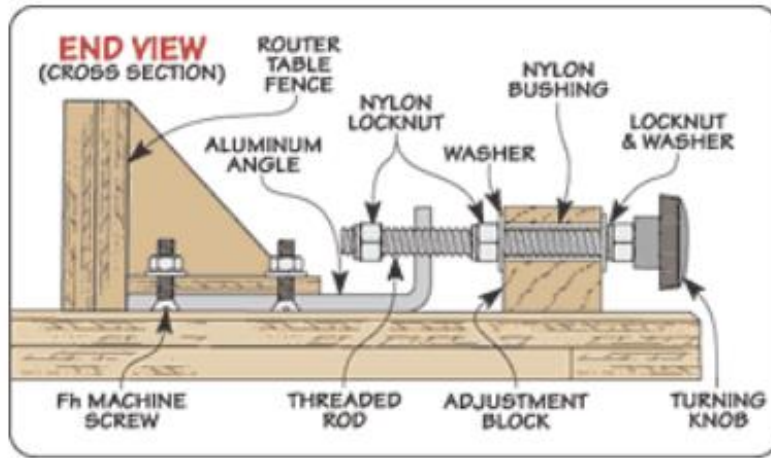
Next, drill two holes in a hardwood adjusting block. One horizontal hole for the threaded rod and a vertical one for the hold-down. Then you can cut a dado at the bottom of the fence to hold the piece of L-shaped aluminum in place.

**Assembly.** Put the pieces together by slipping the threaded rod through the adjusting block and adding washers and locknuts, like you see in the drawing and detail below. This allows the aluminum strip attached to the fence to be moved forward and backward one thread at a time when you make fine fence adjustments.



**Fence Adjustment.** To use the micro-adjuster, you'll first need to lock down the opposite end of the fence. Then lock down the micro-adjuster by tightening the knob on top of the adjusting block. Use the turning knob to adjust the fence to the desired position. Once the fence is located where you want it, lock down the other end of the fence. Then all that's left is to turn on your router and you're ready to go.





If you'd like even more great ideas for getting more from your router, go to: <http://www.plansnow.com/routertable.html>.

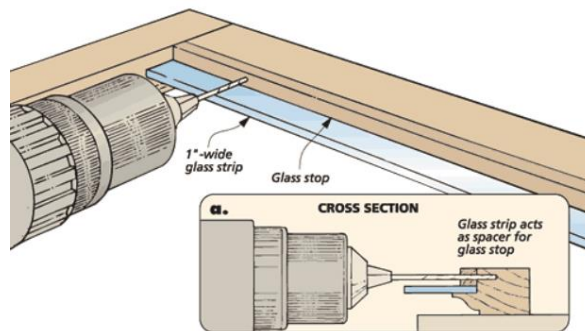
Good Woodworking,

Phil Huber  
Online Editor, *ShopNotes*

## Fastening Glass Stop

Fastening the stop that holds a pane of glass into a door or frame can be a delicate job. If you're not careful, the brads can split the stop or worse yet, you can break an expensive piece of glass. For this reason, I make it a routine to always pre-drill the holes for the brads.

The only catch to this precaution is that it's hard to drill the pilot holes with the pane of glass in place. There's simply not enough clearance between the glass and the drill.



To get around the problem, I started keeping a thin "dummy" strip of glass in the shop. As you can see in the drawings, this strip allows me to position the stop and drill the holes, avoiding the clearance issues. Then the full-size pane of glass can be installed safely and easily.

Good Woodworking, Ted Raife  
Online Editor, *Woodsmith*