

# WOOD CHIPS



Northwest Indiana Woodworkers Association  
Volume 24, Issue 3 March 2019

## April Meeting is the 2 x 4 Challenge

Be sure to make a 2 x 4 project and bring it to the April meeting!

### From the Treasurer

Fellow wood workers; Dues are due in May. Pay now and get an achievement point, \$25.00. Raffle tickets available to take to sell or buy. Hats are now ready to purchase, \$15.00 with club logo patch on it. Club patches can be purchased for \$4.00. Magnets for your name badge or other item \$2.00. Finished pens available to sell for \$10.00 or give with anyone buying 5 raffle tickets for \$20.00. Blank pen kits available for any member wanting to make pens for our club programs coming up. Thank you Ron Benson

### SHOW AND TELL



Rodney Foster



Seth Bennett



Bill Harbison



Jon Robbins



James Krohn



Norm Johnson



Nick Sasanas



Kevin Sturgeon



Mike Schienle



Dick Sader



Bill Schoech



Kevin Sturgeon with a special pen for Rodney

## SHOP JIGS



Rodney Foster



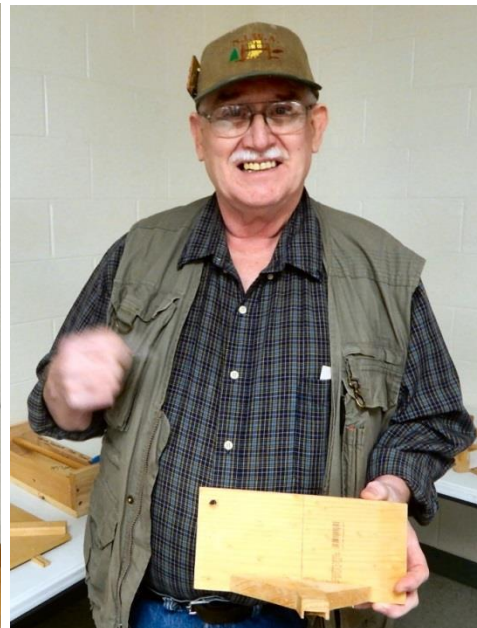
Norm Johnson



Jon Robbins



Gene Davis



John Hunter



Bill Schoech



Kevin Sturgeon

## **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)**

24" Leigh Jig #D1258R Like new condition. Jig set-aside, priorities changed, complete, all book & manuals & cutters preset. Come to the shop – look see. \$200.00 Contact Al Kalos 962-4812



Member Al Kalos has the following items for sale, contact Al at: 219-962-4812

Dewalt 9" Power Shop Radial Arm Saw Model 925, very good condition, includes accessories, instruction – maintenance – parts manuals. Also Dewalt project boots. Asking \$150.00 come to shop and look see.

Rockwell Wood Shaper Model #43-120 with optional steel stand, 1 HP optional motor, manual PB & power cord, ring guard, spring hold downs, many new unused cutters carbide, new rail & stile set, owners manual & new HTC mobile base, tool has no use on it, excellent condition, 1/2" arbor, adapter to use router bits, \$400.00 come take a look, see if it is worth the price.

Sears Craftsman Drill Press stand with tilt table. Fits most 1/4" – 3/8" drills, excellent shape \$25.00 Mount horizontally to wire brush or polish.

Vinyl Awning Window, 40" x 26 1/8" new in plastic wrap, tan vinyl light tan wood grained inside \$50.00

A number of brand new boxed Z tube 4' long florescent fixtures. \$5.00 each

5 foot long galvanized pipe suitable for a drill press column, perfect condition 3 1/2" dia., same size as my 17" Delta Floor model drill press. \$5.00

## **2019**

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

April 1<sup>st</sup> Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage

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

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

2 x 4 Challenge

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

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

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

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

July 1<sup>st</sup> Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage

July 13<sup>th</sup> – 14<sup>th</sup> Club Booth at the Steam Show at Lake County Fair Grounds

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

July 25<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 6:00 PM

August 1<sup>st</sup> Set Up Club Booth at Lake County Fair 9 PM

August 2<sup>nd</sup> – 5<sup>th</sup> Club Booth at Lake County Fair 10 AM – 10 PM

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

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

August 24<sup>th</sup> Club Picnic at Hidden Lake Park in Merrillville  
September 16<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM  
September 26<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00  
PM Program Favorite/Least Favorite tools  
October 7<sup>th</sup> Executive Board Meeting at 7 PM at 2949 Willowcreek Rd, Portage  
October 21<sup>st</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM  
October 24<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM  
November 11<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM  
November 21<sup>st</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00  
PM Toy Program  
December 16<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM  
December 19<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 6:00  
PM Christmas Party, Installation and Awards

## Digital Set-up Gauge

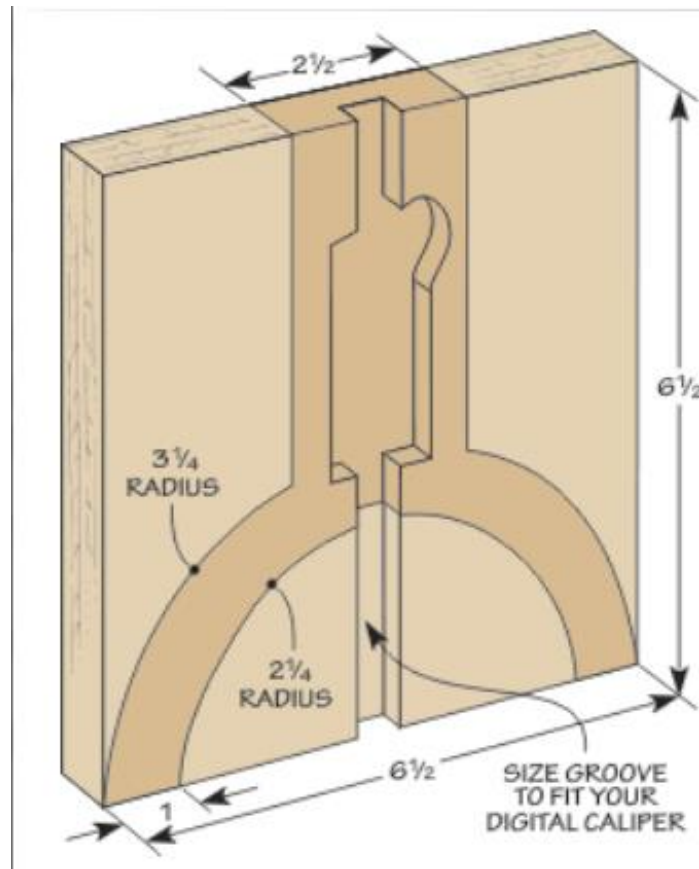
I got tired of “eyeballing” it whenever I needed to check the height of a saw blade or fence setting. So I made this set-up gauge to accept an inexpensive digital caliper.

The set-up gauge is easy to build. You’ll want to start with a 6½”-square piece of ¾” plywood.

Next, lay out the cutout for the body of the gauge and the legs on the workpiece (see drawing below). Then mark the centerline on the square blank.

Now, you’ll need to make a place for the calipers to rest in the body of the set-up gauge. To do this, lay your caliper on the centerline and use a pencil to draw the outline of the caliper measuring arm and digital readout.





To cut out the area the caliper sits in, I used my table saw and a dado blade to cut a  $\frac{3}{4}$ " groove down the centerline of the workpiece to fit the beam of the caliper. Then a router and a  $\frac{1}{4}$ "-dia. straight bit easily removed the remaining waste for the digital readout.

Finally, use your band saw to cut out the legs and body of the gauge. You can round off the edges with sand paper or your router.

All that's left to do now is cut off the jaws of the caliper so only the beam remains. Then use instant glue to secure the digital readout into the cutout. (Be sure not to glue the beam.)

Using the set-up gauge is quick and easy. Simply place the gauge on a flat surface and zero out the digital reading. Then move the beam into position and look at the digital readout to find the measurement.

To see other ideas for shop jigs, just visit [PlansNOW](http://PlansNOW.com).

Good Woodworking,

Phil Huber