

WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 19, Issue 2 February 2015

President's Ramblings

Greetings Fellow Woodworkers, February has not been very good so far, with all that snow and now the drop in temperature. One of our lifetime members passed away on the 9th, James Tragesser, May he rest in peace. Many of you new him well and I would like to here your stories of James.

February 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. March program will be a safety video. Lets start this year out right with safety on your mind while you work.

What did you think of the meeting room at the American Legion? The cost is in our budget and thanks to Ron Bensen and Chuck Norman we may have a place there for our club library. There are still some bugs to be worked out, but Post 54 has the room for us, and would be easy to clean up after a demonstrations.

The Wood Working Show is just a few weeks away, March 13th through the 15th. The way I have talked it up I feel it should be considered a club field trip. If you are planning on going look me up I will have a sign in sheet for the club. I will be in the Marc Adams seminars Friday and Saturday. If you miss me, call my cellphone it will be on the whole time, or take a selfie by the Wood Shows sign by the front door and email it to me for credit. For the members that went to the Indy show, see me at the meeting and I will get a sign in sheet for you.

Remember we are meeting at the American Legion Post #54 in Hobart.

With these cold temperatures and moisture in the air don't let your tools rust.

SHOW AND TELL



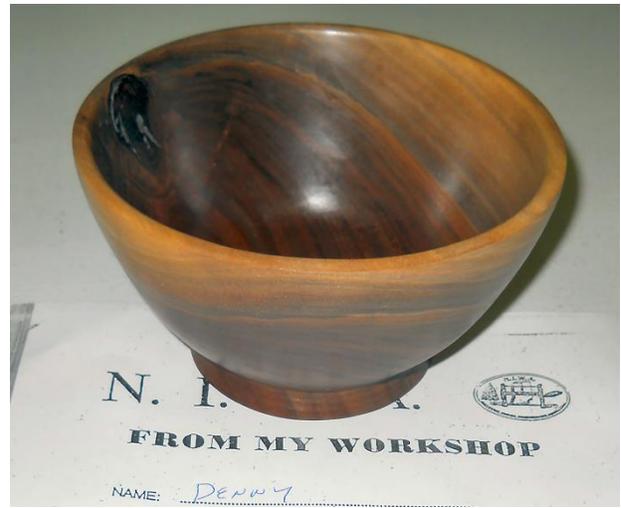
Bill Schoech



Jesse Day



Kevin Sturgeon



Denny McCoolle



Max Hernick



Frank Berzinis

THE MEETING AT POST 54



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 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

CALENDAR OF EVENTS 2015

February 26th Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

Shop Jigs

March 17th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

March 26th Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

April 10th Setup Club Booth for Duneland Caver's Show

April 11th & 12th Club Booth at Duneland Caver's Show

April 6th Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage

April 21st Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

April 23rd Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM

2 x 4 Challenge

May 19th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

May 28th Membership Meeting at Hidden Lake 7:00 PM

June 16th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

June 25th Membership Meeting at Hidden Lake 7:00 PM

July 13th Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage

July 21st Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

July 23rd Membership Meeting at Hidden at Hidden Lake 7:00 PM

August 6th Set Up Club Booth at Lake County Fair 9 PM

August 7th – 10th Club Booth at Lake County Fair 10 AM – 10 PM

August 18th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

August 22nd Club Picnic at Hidden Lake Park 12 Noon

August 27th Membership Meeting at Hidden Lake 7:00 PM

September 15th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

September 24th Membership Meeting at Hidden Lake 7:00 PM

October 5th Executive Board Meeting at 7 PM at 2949 Willowcreek Rd, Portage

October 20th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM

October 22nd Membership Meeting at Hidden Lake 7:00 PM

November 17th Committees Meeting at 7:00 PM

November 19th Membership Meeting at Hidden Lake 7:00 PM Toy Program
December 15th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
December 17th Membership Meeting at Hidden Lake 6:00 PM Christmas Party,
Installation and Awards

Bob Flexner's Finishing Tips

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

Repair Furniture Before Refinishing

Furniture that needs refinishing often needs some regluing or wood repair. It's almost always best to do all the regluing, parts repair and parts replacements before doing the stripping. This is so that any glue seepage or damage you might cause happens on top of the old finish. When it is then removed with the stripping, so are the glue seepage and the damage.

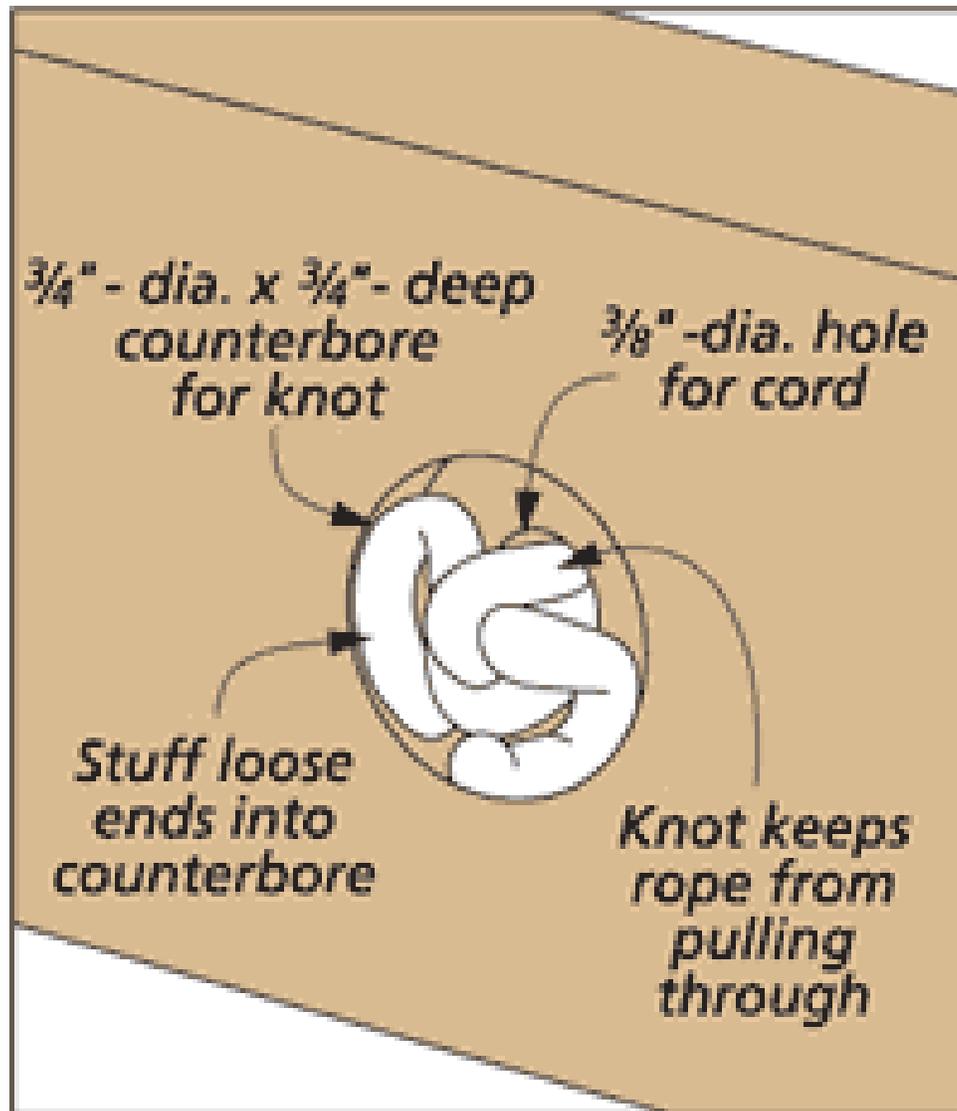
The exceptions are when the wood is covered with paint or a heavy glaze and you need to patch or replace a part or some veneer but can't see what the wood is. You will have to strip the paint or finish, or at least some of it, to reveal the wood.

Extension Cord Storage



Without my small collection of extension cords, I think work in the shop would slowly grind to halt. But trying to keep these cords untangled and easily accessible was always a

major challenge. The answer to this housekeeping problem was the storage rack you see in the photograph.



The wall rack consists of a board outfitted with a series of “hook and loop” cord holders. The loops are made from 1' long sections of nylon cord. The cord is knotted in a loop and then passed through a counterbored hole in the board, as shown in the drawing. An eye hook installed above the cord completes the holder.

The coiled cords are held securely in place on the rack, but easy to get to when I need one.

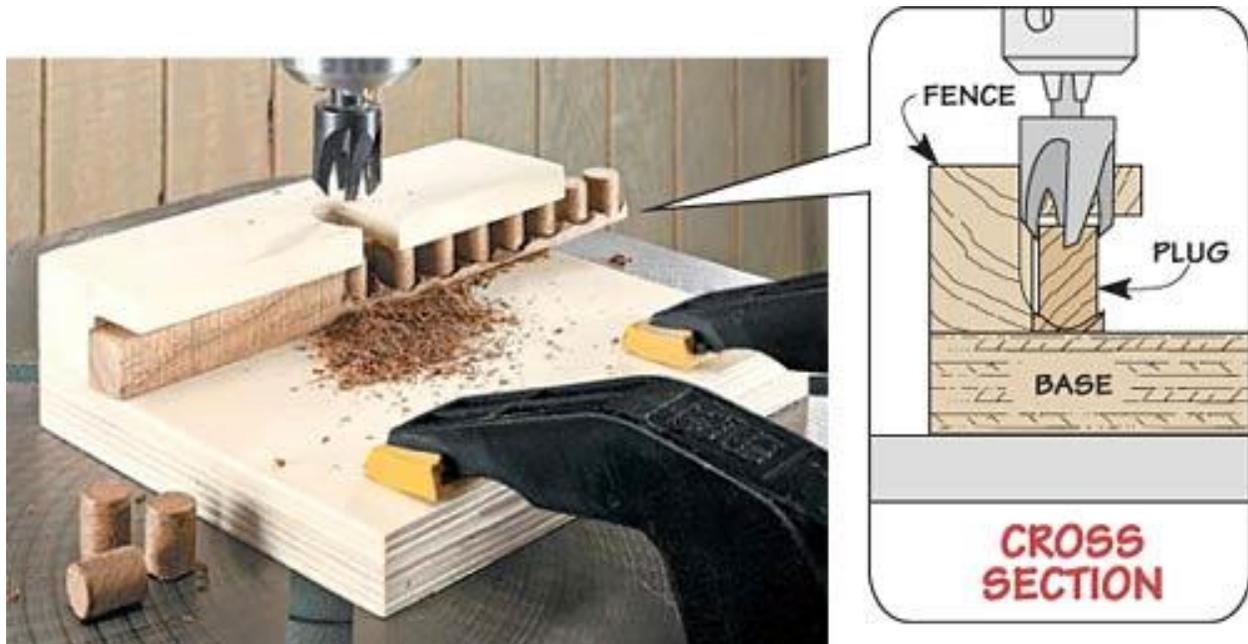
Good Woodworking,

Ted Raife
Online Editor, *Woodsmith*

Wood Plug Drill Press Jig

Cutting wood plugs can be a tedious and time-consuming task. So I built a jig to make it easier.

This jig cuts plugs in long rows on narrow strips of wood, so there's minimal waste left around each plug. And once the plugs are cut, they can be stored on the long, thin strip or cut from the strip using a bandsaw.



The jig, shown in the photo above, is made up of two parts. The first part is a small (6" x 12") plywood base that gets clamped to the drill press table for stability. The second part is a hardwood fence that prevents lifting of the workpiece and guides the plug stock and the plug cutter.

To make the fence, I cut a wide rabbet on the bottom edge. You'll want to be sure the height of the rabbet is greater than the length of plug you want to make. Finally, glue the fence to the base so the rabbet faces forward.

Then use your plug cutter to cut a guide hole in the top fence. To center the plug cutter over the plug stock, you'll want to place the guide hole along the back edge of the rabbet and cut away a small amount of fence, as shown in the detail. Now slip your stock in the jig and you're ready to go.

Good Woodworking,

Phil Huber

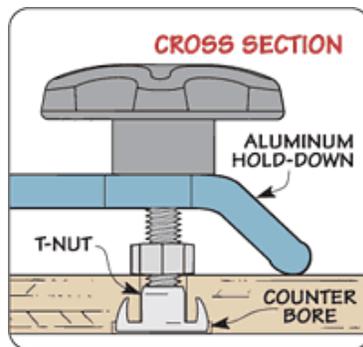
Online Editor, *ShopNotes*

Cut-Off Sled Hold-Down



One of the problems using a cut-off sled is that as the workpieces get shorter, your fingers get closer and closer to the blade. To solve this problem, I simply added a hold-down to the sled, like the one you see in the photograph at right.

Since the small workpiece is secured tightly to the sled, it provides greater safety. And it also ensures that you'll be able to make a more accurate cut.



To make this modification, just drill a $\frac{5}{16}$ " hole at one end of the sled that will accept a short piece of threaded rod. The location of the hole depends on the type of hold-down you'll be using. It just needs to be located close enough for the hold-down to secure a small workpiece firmly in place.

Next, install a $\frac{5}{16}$ " T-nut on the underside of the sled. Use a Forstner bit to make a counterbore to recess the T-nut. This will prevent the T-nut from hanging up as the sled is pushed along the table.

Now, all that's left is to slip a hold-down over the threaded rod, add a star knob, and the modification is complete. When you need to cut larger pieces all you need to do is to remove the assembly.

Good Woodworking,

Phil Huber
Online Editor, *ShopNotes*