

WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 15, Issue 12 December 2011

President's Corner

Greetings Woodworkers, November was a busy month. We had a very successful Toy Program this year. You made 700+ toys for needy children. You have brought smiles and laughter to the children. The tables were full of so many brightly colored toys. Representatives of the organizations receiving the toys spoke about how grateful they are for the toys. I am extending a heart felt thank you to all our members. You are the Greatest! Special thank you to Claudia and Skip for being the co-chairman of the toy committee.

Also we had elections at the November meeting. Joe McDaniel, our parliamentarian, conducted the election. The results are as follows: The Executive Board was reelected. I know, we will do our best, with your help. We are all part of the team. If you have any suggestions and ideas please let us know.

The Christmas Party / Awards Banquet is this Thursday Dec. 22, at 7pm This is a great time. Bring a dish to pass and a guest. Claudia has been taking reservations. Hope to see you at the party!

Here's some advanced notice. January's meeting is the silent auction. Look around the shop and see what you want to get rid of. This is a fun meeting. You never know what may be at the silent auction.

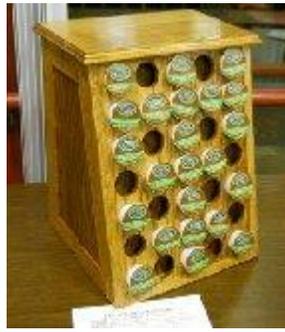
**MERRY
CHRISTMAS**

I want to wish all of you a Merry Christmas and a Happy New Year!
God Bless You!
Marcia Lichnerowicz

SHOW AND TELL



Lou Takacs



John Hunter



Max Hernick



Joe McDaniel



Phil Carr



Mick King



Marcie Lichnerowicz



Jim Jones



Wally Richardson



Clyde D. Hewlett

TOYS FOR KIDS





ELECTION RESULTS

The club elections were held at the November Club Meeting. The results are:

President - Marcie Lichnerowicz

Vice President – Dick Sader

Treasurer – Charlie Morris

Secretary – John Hunter

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

December 20th Committees Meeting at Hidden Lake 7:00 PM

December 22nd Membership Meeting at Hidden Lake 7:00 Christmas Party, Installation and Awards

CALENDAR OF EVENTS

2012

January 2nd Executive Board Meeting at Portage Library 7 PM

January 17th Committees Meeting at Hidden Lake 7:00 PM

January 26th Membership Meeting at Hidden Lake 7:00 PM Silent Auction

February 21st Committees Meeting at Hidden Lake 7:00 PM

February 23rd Membership Meeting at Hidden Lake 7:00 PM Shop Jigs & Jesse Day Chair
Weaving

March 20th Committees Meeting at Hidden Lake 7:00 PM

March 22nd Membership Meeting at Hidden Lake 7:00 PM Garry Graves Kreg Jigs

April 2nd Executive Board Meeting at Portage Library 7 PM

April 17th Committees Meeting at Hidden Lake 7:00 PM

April 26th Membership Meeting at Hidden Lake 7:00 PM 2 x 4 Challenge

May 15th Committees Meeting at Hidden Lake 7:00 PM

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

June 19th Committees Meeting at Hidden Lake 7:00 PM

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

July 2nd Executive Board Meeting at Portage Library 7 PM

July 17th Committees Meeting at Hidden Lake 7:00 PM

July 26th Membership Meeting at Hidden Lake 7:00 PM

August 21st Committees Meeting at Hidden Lake 7:00 PM

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

September 18th Committees Meeting at Hidden Lake 7:00 PM

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

October 1st Executive Board Meeting at Portage Library 7 PM

October 16th Committees Meeting at Hidden Lake 7:00 PM

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

November 20th Committees Meeting at Hidden Lake 7:00 PM

November 15th Membership Meeting at Hidden Lake 7:00 PM Toy Program

December 18th Committees Meeting at Hidden Lake 7:00 PM

December 20th Membership Meeting at Hidden Lake 7:00 PM Christmas Party, Installation and
Awards

Bob Flexner's Finishing Tips

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

TIP: Pouring Solvent from a Can

The trick to pouring solvent from a full or nearly full can without getting the liquid all over the place is to hold the can with the spout near the top rather than the bottom. With the spout near the top of the can, air can enter easily to fill the void left by the exiting solvent. You will avoid the “glug-glug” uneven flow caused by air breaking through the liquid to get inside the can.

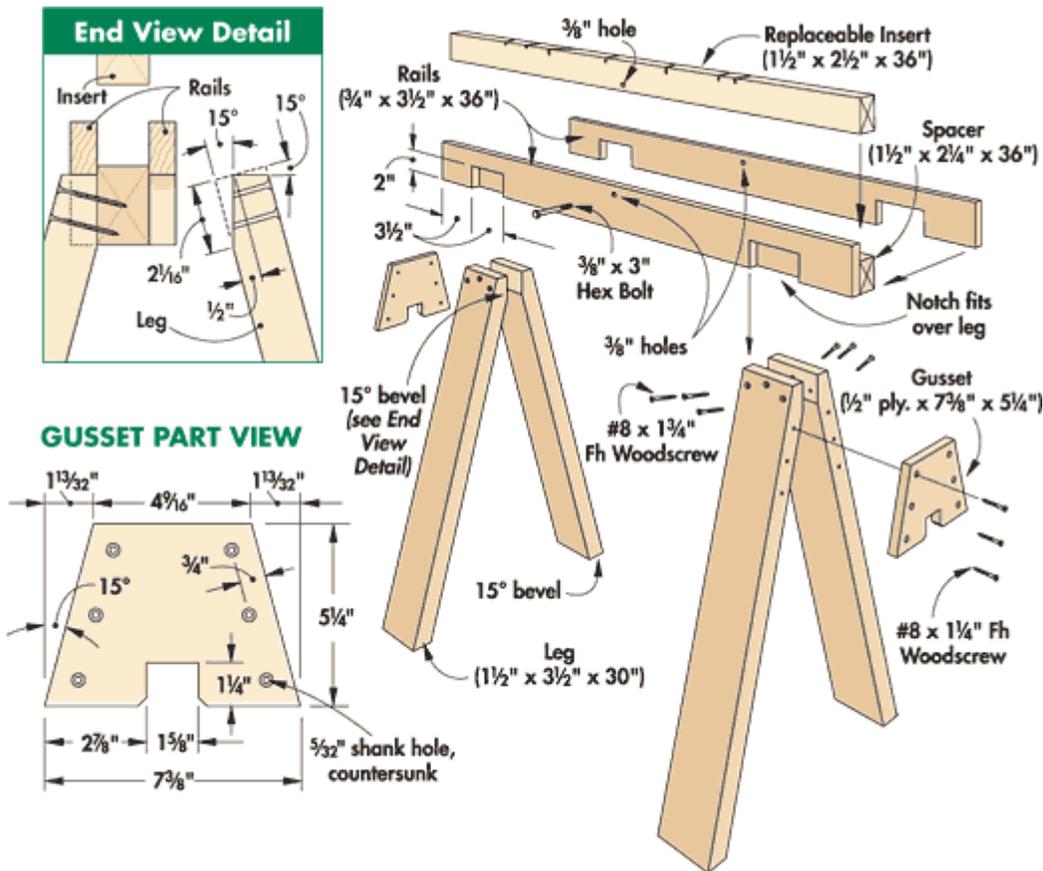


Replaceable Inserts Save Sawhorses



In one regard, these sawhorses are like any others — they get chewed up with use. What's different about them is they have a replaceable insert made from 2x stock. Once this insert gets riddled with saw kerfs, you simply replace it with a new one.

These sawhorses aren't just one-trick ponies, either. In order to save floor space, they stack together when it's time to “stable” the horses (*Inset Photo*).



To form an opening for the insert, the top of each sawhorse consists of two rails made of 3/4"-thick stock with a 2x spacer sandwiched between. The rails are notched to make a socket for the legs to fit into. After cutting these notches, glue and clamp the rails and spacer together.

As for the insert, just cut it to size from 2x stock. It's held in place by a bolt that passes through a hole drilled in the rails and insert.

The sawhorses are supported by splayed 2x4 legs that nest in the sockets in the rails. To make them sit flat, you'll need to cut a long bevel at the top end of each leg (*End View*). An easy way to do this is to use a hand saw (or band saw) and then sand the surface smooth.

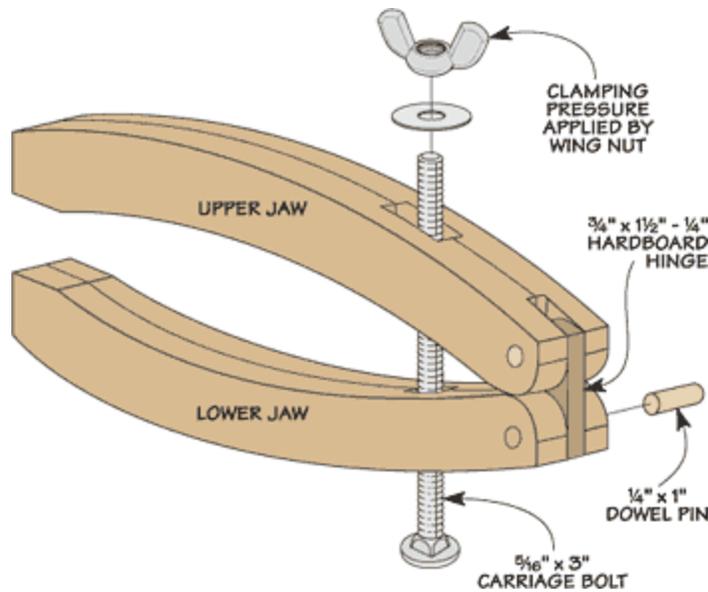
Before attaching the legs, there's one more thing to do. That's to cut a bevel on both ends of each leg so the sawhorses will sit flat on the floor. After making the bevel cuts with a circular saw or miter saw, glue and screw the legs in place.

To prevent the sawhorses from racking, I attached a 1/2" plywood gusset to each end. Notch the bottom edge of this gusset to allow the sawhorses to stack together. Then glue and screw the gussets to the legs.

Have a nice weekend,

Wyatt Myers
Online Editor, *Workbench*

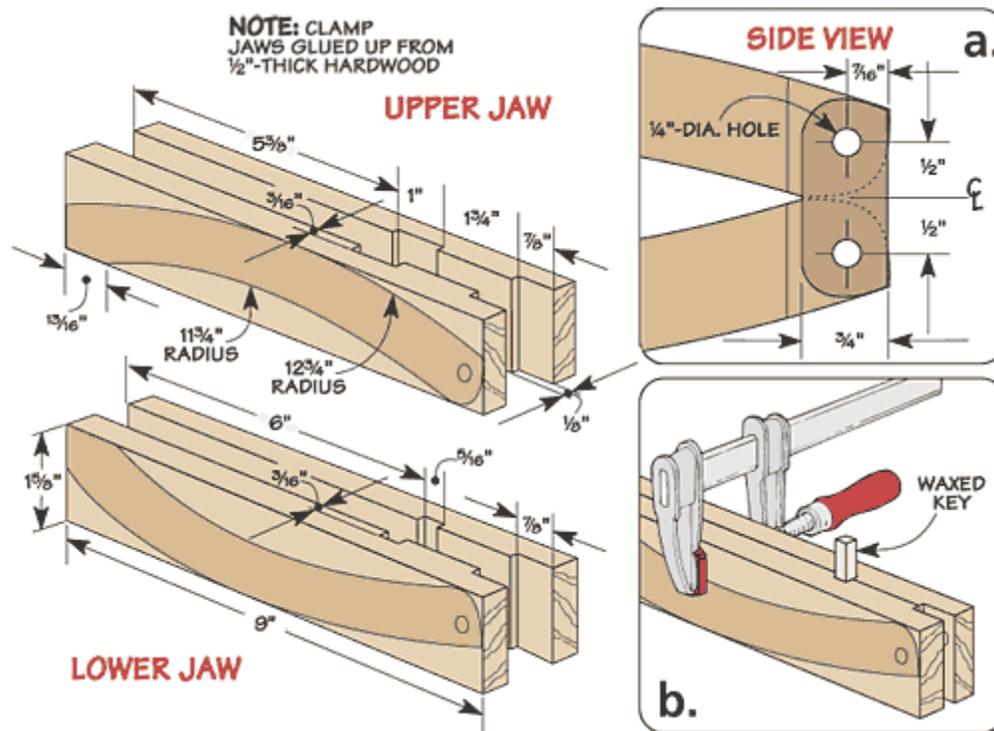
Shop-Made Small Clamp



Recently, I was gluing up some small assemblies and needed a way to hold them together until the glue set up. I soon ran through my collection of small clamps. That's when I came up with the shop-built design you see in the drawing above.

The clamp is made up of two hardwood jaws joined with a hardboard hinge. The clamping pressure is supplied by a carriage bolt, washer, and wing nut, as in the drawing at right.

Each of the clamp jaws is made from two $\frac{1}{2}$ "-thick blanks. Before gluing them together, I cut a dado and a rabbet in each blank, as shown in the drawing below. The dado is sized to create a slot to hold the carriage bolt. (Note: the upper jaw has a larger slot to allow the clamp to open wider to grip thicker parts.) The rabbet is sized to fit the hinge.



When gluing the jaw blanks together, I inserted a waxed “key” in the dadoes to keep the pieces aligned, as you can see in detail ‘b’ above. Then you can cut the jaws to shape on the band saw and sand them smooth. Because this curved clamp is so easy to make, you can build a bunch of them in a short amount of time.

Good Woodworking,

Phil Huber
Online Editor, *ShopNotes*

HUMOR

WOODWORKERS NIGHT BEFORE CHRISTMAS

Twas the night before Christmas and all through the shop, Not a worker was stirring, all projects were stopped.
The chisels were left by the whetstone with care, In hopes that the elves would come sharpen them there.
The tools were all nestled and snug where they lay, While visions of woodshavings danced on each blade.
Then up in the woodloft there came such a clatter, The whole building shook from the weight of the matter.
And there on the creaky tin roof did appear, A fine handmade sleigh drawn by ten dusty deer.
With a sparkly-eyed craftsman as spry as a buck, Who went by the nickname of "Old Saint Woodchuck."
He was dressed all in suede from his cap to his shoe, And his clothes were all covered with sawdust and glue.
A bundle of tools he had tucked in his sack, With a Japanese saw sticking out of the back.
On his face he wore goggles and a dust-mask fit tightly, His cheeks were like rosewood; his hearing shot slightly.
His skills were the sharpest and best in the land, And he still had five fingers on each of his hands.
Then quick as a chainsaw his staunch helpers came, And he hooted and hollered and hailed them by name:
"Now Router, now Ruler, now Hammer and Bitbrace; On Shaper, on Scrollsaw, on Jackplane and Compass."
All ran to the workbench and leapt to his call: "Now get to work, get to work, get to work all!"
So they dulled not an edge, but cut straight to their task, And sawed, planed, pounded and scraped till, at last,
All the toys that the children were waiting to get, Were finished and wrapped (though the paint was still wet).
There were jacks made from walnut and dolls made of yew, And an ash rocking horse with its tail painted blue,
A set of birch soldiers all carved from one log, And even a hand-turned oak ball for the dog.
Then the kindly crew tidied and swept every crack, And Saint Woodchuck thanked them while stretch his back.
Then he jumped in his stout sleigh and let out a yell, And they roared from that shop at the tone of the bell.
But these words he exclaimed, as they vanished from sight: "Merry Christmas to all -- that's enough for one night!"