

WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 18, Issue 10 October 2014

President's Corner

Greetings Fellow Woodworkers, So hard to believe October is here. Your Executive Board had the quarterly meeting. NIWA had many successes in 2014. The Lake County Fair always stands out as a time for us to get together, teach & update our skills. I hope you had a chance to enjoy this event. We built 2 cabinets for the Lake County Arts & Crafts Building; one will bear our name & the other CJ Compton's. We will be remembered for years to come. Meeting attendance has been good despite the price of gas. Hopefully it will continue to go down so holidays will be brighter. We are not decorating a tree at the welcome center due to no one volunteering. I will bring the ornaments to October's meeting so you can pick up your ornaments. I do not have the room to store them. This year there has been a big push for going to events out of town. The Milwaukee wood show was very good. I personally wished I could have made a weekend of it like some of the members. Charlotte Wood Show as always was the BEST! Dave Skaggs held several lathe seminars. Dave always has something GREAT going on in the shop. Members were sick or had surgery. We even had members join The Great Carpenter in heaven. Looking forward, we still need organizations to give toys to and we need them by this meeting. If you are unable to attend October's meeting, call John Hunter 219-962-4741.

Gourd Show: This is October 25, 2014 from 9am-3pm, Lake County Fair Grounds, 889 S Court St., Crown Point, Indiana (Industrial Building). We are once again selling raffle tickets there. It's a cool show hope you can attend.

Elections: are at the November meeting. Last year I was not going to run again for president. As you know there were no candidates. I took the job. This year I am not running for president. This is a great Club & while I enjoy what I do, I have commitments that prevent me from running for president. You can be president. The members are great & you can take this Club in any direction that you feel is best for the club. Think about this!

Always Make Fine Saw Dust but, please shake the goblins out!

Your President: *Marcia Lichnerowicz*

SHOW AND TELL



Jon Robbins



Ken Wollard



Frank Berzinis



Ken Garbe



Mike Clark



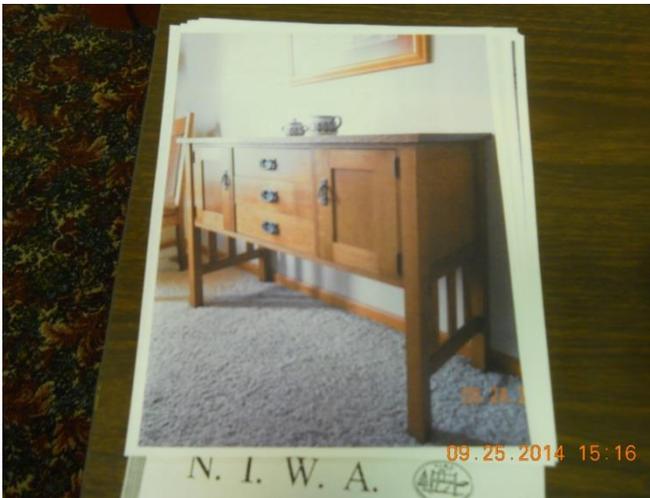
Max Hernick



Denny McCool



Bill Schoech



Ted & Helen Rosolowski



John Novak



Jim Jones

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

2014

- July 24th Membership Meeting at Hidden at Hidden Lake 7:00 PM
- July 31st Set Up Club Booth at Lake County Fair 9 PM
- August 1st – 4th Club Booth at Lake County Fair 10 AM – 10 PM
- August 19th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- August 28th Membership Meeting at Hidden Lake 7:00 PM
- August 31st Club Picnic at Hidden Lake Park 12 Noon
- September 16th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- September 25th Membership Meeting at Hidden Lake 7:00 PM
- October 6th Executive Board Meeting at 7 PM at 2949 Willowcreek Rd, Portage,
Gray house on corner. Sign out front says [Family Center]
- October 21st Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- October 23rd Membership Meeting at Hidden Lake 7:00 PM
- November 18th Committees Meeting at 7:00 PM
- November 20th Membership Meeting at Hidden Lake 7:00 PM Toy Program
- December 16th Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- December 18th Membership Meeting at Hidden Lake 6:00 PM Christmas Party,
Installation and Awards

TIP: Finish Both Sides?

A pervasive myth in the woodworking community is that you should finish both sides of wood, especially tabletops, to reduce the likelihood of warping. This myth has been carried to the extremes of finishing insides of chests-of-drawers, cabinets and drawers.

Especially for the undersides of tabletops and the insides of drawers and cabinets, it's often a good idea to apply a finish for looks, feel and ease of cleaning. But the finish does almost nothing to prevent warps. All your experience tells you this.

For example, finishing undersides or insides of furniture made before the 1920s was very unusual. If tops from this early period have warped, as shown in the example, they have always cupped on the topside. This is the opposite of what you would expect if you think the warp could have been caused by leaving the underside unfinished to shrink more as conditions in buildings have become increasingly drier.

Plane sawn wood that hasn't been dried adequately or has been moved to a drier climate can sometimes warp, adjusting to the drier atmosphere. But no finish, except possibly thickly applied epoxy resin, does any more than slow the process a little.

Deck boards laid randomly and finished on the top always cup, even though you would expect the boards to bow as the bottom sides dry out and shrink faster.

The true cause of warping, other than for wood that hasn't been dried properly, is the topside or exposed side being wetted and dried out over and over causing "compression shrinkage." The wood cells try to swell but can't due to the wood's thickness. So they compress to oval shapes and don't resume their previous cylindrical shapes when they dry out.

The cells compress further and further every time they go through the swell/shrink cycle. The wood shrinks on that side, eventually cupping. If the cycle is allowed to continue long enough, splits develop. You can see this clearly on decks, which go through the wet/dry cycle countless times.

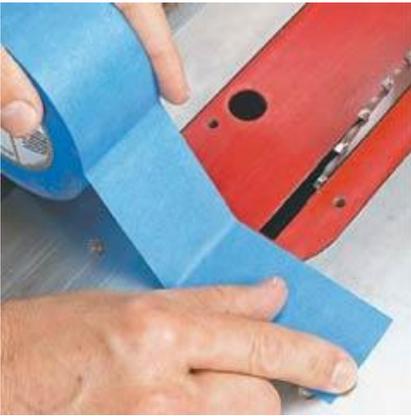
On tabletops that are frequently wiped with a damp cloth, it's necessary to keep the finish in good shape to prevent moisture from getting to the wood. This is the way to prevent warping.

Miter Gauge Alignment Mark by Phil Huber Online Editor, *ShopNotes*

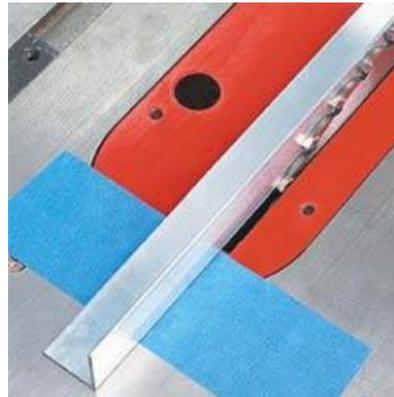
Whenever I need to cut a number of pieces using the miter gauge on my table saw, I find that I often spend quite a bit of time between cuts aligning the blade with my cut marks. So to speed up the process and still make accurate cuts, I applied a mark to my saw table to help me quickly line up these cuts.

I didn't want a permanent mark on the table of my saw, so I used a piece of blue painter's tape as my marker. The tape is easy to see and can be quickly removed without leaving sticky residue behind.

First, I laid a strip of tape about 2" in front of the blade. To make the end of the tape align with the teeth of the blade, I butt a long piece of aluminum angle against several of the teeth. Next, cut along the straightedge and remove the left side of the tape. Then just align the mark on the workpiece with the left end of the tape and make the cut.



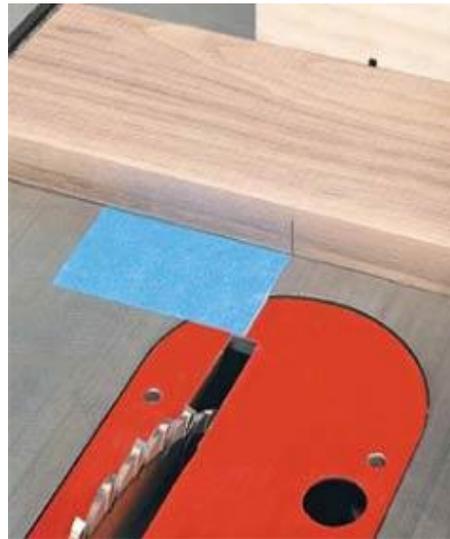
Apply the Tape. First, apply a piece of painter's tape to the top of the saw table a few inches in front of the blade of the saw.



Choose a Straightedge. The straightedge should have enough height and length to butt up against several teeth on the saw blade.



Trim Along the Straightedge. Line up the straightedge with the blade, cut a line through the tape, and remove the piece on the left.



Line Up the Cut. To make a quick and accurate cut, you can simply line up the workpiece with the left edge of the tape.