

# WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 20, Issue 3 March 2016

## President's Ramblings

**Greetings Fellow Woodworkers**, March is finally here! I hope everyone is doing well and did not over indulge in the green beer on Saint Paddy's Day. Thank you to all that participated in the Jig program last month. I always enjoy seeing the different ideas that each of you come up with to solve a problem in the shop.

This month's program will be "Stabilizing punky wood or how to use Cactus Juice". I picked up this process at Marc Adam's school last year. Stabilization entails putting the wood under a vacuum and replacing the air in the wood with a polymer and baking it at 200 deg F. The wood that comes out is much harder and easier to work with. The only limit to the size of wood that can be processed is limited to the size of the vacuum pot and oven.

April's program is the 2x4 Challenge and a Representative from Rockler store in Schaumburg, Illinois.

Do you **have special skills in woodworking that you would like to share?** We are in need of able and willing bodies to put on demonstrations at our upcoming monthly meetings. If you are available please contact Jeff Snellgrove or myself. Also we are planning on bringing back the **4 CORNERS**. Here is a chance for you to demonstrate your skills to the membership. We will need four demonstrators for this event. Plan on 45 minutes to an hour for the demo with questions and answer time.

**Also Urgently Needed!!!** Someone with some metal repair back ground. If you didn't notice last month's meeting the library was not moved to the meeting hall. The wheels are shifting and we are afraid that the will break off the next time it is moved over the speed bump in the back room at the Legion. A few thoughts where to add some angle iron to the caster frame but that would be determined by whoever can do this job. If you know of someone or you can do it, please contact myself or John Hunter so we can arrange a time. Remember this will count towards the achievement awards also.

This past weekend was the Wood Show in Milwaukee, Wisconsin. Marcia and I spent some time with the Rockler Scrollers. They are a new club that meets at the Rockler store near the Wisconsin State Fair grounds. We got a few good ideas from them that we can use at the Lake County Fair this year. They had five scroll saws going at one time and giving away some simple patterns pre-glued to some plywood. They left us with an open invitation to our club to drop in and visit with them some Saturday. My wife and I sat in on the Veneer seminar with Marc Adams. There was only one other person attending this seminar, it was sad to see. Marc told us that it was the same in St. Paul. Besides that, I was glad to attend this very intimate class. Great to have one on one teaching. I plan on using these techniques on the skateboards I will be making with two of our grandchildren this summer.

Reminder, if you attended this show see or contact John Hunter for achievement award credit.

Club Event: 40th Annual Duneland Carver Show Saturday, April 2nd from 10:00 **a.m. to 5:00 p.m.** **And Sunday, April 3<sup>rd</sup> 10:00 a.m. to 4:00 p.m.** A signup sheet has been started for members that plan on attending this event. We have obtained extra room for displaying your projects this year. Doors will open at 2:30 pm Friday on the 1<sup>st</sup> for set up. We will need help setting up and break down on Sunday the 3<sup>rd</sup> at the end. This year we will be located in the south east corner near the big garage door. There is a man door that we will be using right there also. This should make it easier to set up and break down. Always needed is your best items to show off, and what better way for you to talk about your craftsmanship by attending both days.

For those of you that attended the FINE WRITING INSTRUMENT CLASS in January, we will finish your 2<sup>nd</sup> pen at the Duneland Carver Show. Hope to see all of you at the show!

**Ron Benson** has the 2016 Educational Raffle tickets available now! Get yours soon!

First prize is a 50 inch LG LED TV! 2<sup>nd</sup> prize is Hand Made Child's chair Plus Jon Robins is donating a fine scroll saw cross for a prize and I will be donating a Writing Instrument for a prize. Please donate some special handy item that you made to help make this **RAFFLE** a success. When you donate a prize to the raffle you will receive credit to the Achievement Award program.

**2016 Dues are Due!** Be an Early Bird and receive a credit to the Achievement Award program.

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

Kevin Sturgeon

## **Treasurer's Corner**

Club dues are due at the May meeting. Still only \$25.00, \$35.00 for couples. Pay early and get an achievement point. Bring in a new member.

Fellow woodworkers; Your club educational raffle is now ready for you to buy or sell tickets to support our many programs and toys for needy kids. Tickets are \$5.00 each or five for \$20.00. A 50 inch LED TV is the first prize and a handmade child's chair is the second prize, for third prize is a hand make Crucifix. If any member would like to donate an item to the prizes that would be great. Right now our Educational fund is low in cash. Contact Norm Johnson or Ron Benson for tickets. Pick up at a meeting night or call; Ron at; 219-762-8416. Norm at; 219-769-6519, We can send you some. I hope everyone would help your club by participating in this fundraiser. THANK YOU

## **Past President's Corner**

Past president Marcia Bomba is passing on information about RePurpose Place. The RePurpose Place is a retail store selling new and gently used building materials, appliances, and furniture to support the mission of NeighborLink Porter County. They are located at 102 Beverly Drive Chesterton, IN 46304. Phone 219-728-1303

## **SHOW AND TELL**



Jeff Snellgrove



Kevin Sturgeon



Jon Robbins



Dick Sader



Rodney Foster



Bill Schoech

## SHOP JIGS



Jon Robbins



Kevin Sturgeon



Jeff Snellgrove



John Hunter



Joe Mazrimas



Kevin Klebs



Daniel MacDonald

### **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

- March 24<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM  
Kevin Sturgeon Vacuum stabilization
- April 1<sup>st</sup> Setup Club Booth for Duneland Caver's Show
- April 2<sup>nd</sup> & 3<sup>rd</sup> Club Booth at Duneland Caver's Show
- April 11<sup>th</sup> Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage
- April 19<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- April 28<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM  
2 x 4 Challenge plus Rockler dovetail jig demo
- May 17<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- May 26<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM  
Jon Robbins Applying scroll saw patterns
- June 21<sup>st</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- June 23<sup>rd</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM
- July 11<sup>th</sup> Executive Board Meeting 7 PM at 2949 Willowcreek Rd, Portage
- July 19<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- July 28<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM
- August 4<sup>th</sup> Set Up Club Booth at Lake County Fair 9 PM
- August 5<sup>th</sup> – 8<sup>th</sup> Club Booth at Lake County Fair 10 AM – 10 PM
- August 16<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- August 25<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM
- August 27<sup>th</sup> Club Picnic at Hidden Lake Park, Merrillville IN 12 Noon
- September 20<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- September 22<sup>nd</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00  
PM Program Favorite/Least Favorite tools
- October 3<sup>rd</sup> Executive Board Meeting at 7 PM at 2949 Willowcreek Rd, Portage
- October 18<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- October 27<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00 PM
- November 15<sup>th</sup> Committees Meeting at 7:00 PM
- November 17<sup>th</sup> Membership Meeting at 208 South Linda Street, Hobart IN 7:00  
PM Toy Program
- December 13<sup>th</sup> Committees Meeting at 2949 Willowcreek Rd, Portage 7:00 PM
- December 15<sup>th</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/>

**Oil Finishes and Moisture Resistance**

Oil finishes provide very little moisture resistance. This is because oil finishes (boiled linseed oil, 100% tung oil and mixtures of oil and varnish, often sold as Danish Oil) don't get hard, so they can't be built up on the wood to provide a thicker moisture barrier. You have to wipe off all the excess after each coat.

If you drip some water on an oil finish, the water will penetrate quickly and raise the grain of the wood, causing a smudge mark like the one pictured. If you live in a relatively humid area (not the desert), the surface that you have prepared so well will become rough as the grain is raised by moisture vapor (humidity) penetration.

To reduce the smudging and rough feel, you should raise the grain of the wood and sand it off before beginning to apply the finish.

Wet the wood with a wet cloth, and let the wood dry overnight. (On dry days, you might be able to go to the next step after several hours, but overnight drying is best.)

The grain will be raised making the wood feel rough. Sand the wood smooth using the finest grit sandpaper that does this efficiently—for example, #220-#400 grit. You want to sand as little below the raised grain as you can or you won't have achieved anything. Water will just raise the grain again.



Once the wood is smooth to the touch, apply the finish as normal. If you have done the sanding well, moisture or moisture vapor penetration will have little further grain raising effect on the wood. It will continue to feel smooth and smudges won't show nearly as badly.

This procedure has the same grain-raising resistance for wax finishes that are applied directly to the wood—that is, no hard-drying sealer coat applied underneath the wax.