

# WOOD CHIPS



## Northwest Indiana Woodworkers Association

**Volume 28, Issue 1 January 2023**

Greetings Fellow Woodworkers, Happy New Year everyone! I would like to thank all of our members for making 2022 such a fantastic year! If it wasn't for all your hard work and participation at our functions we would not be where we are now! One of my goals for 2023 is to see if we can increase the membership by 20%. This will take some work but good public relations will help to make this happen. Thank you Jon and Lisa Robbins for your outstanding work bringing the banquet together again this year. It is a lot of work to coordinate and to make it happen. Thank You so much everyone that helped. Thank you and all the members that donated their beautiful & unique handy works for our guests.

January's Program, Silent Auction: Here is your chance to make some room in the workshop. Bring in your gently used tools and or supplies that you haven't used in years and make a few bucks. This just maybe the thing someone else needs. Pickup a form and list the lowest bid you will accept on the item. Then towards the end of meeting, bidding will close If your item has no bids you must take it home with you. The club cannot dispose of the item.

Our own Bill Schoech, will be demonstrating how to joint a board with a router

February's Program is SHOP JIGS.

The April Program is the 2 x 4 Challenge.

Reminder we will be helping out Boy Scouts Pack 1517 on February 6th at 5:30 PM to prepare for their Pinewood Derby. We will be cutting out cars again for them. If you have a small Band saw or just want to hang out and help the children please come out to Trinity Lutheran school gym. Trinity Lutheran School 891 S Linda St, Hobart, IN 46342

Our EDUCATIONAL RAFFLE. Tickets are in for the 2023 Raffle!

Shop Visits! It is time to plan for a shop visit in 2023. Hold your visit before the May meeting and get your 23-24 dues paid by the club.

Our Treasurer is looking for someone to help in case he can't always be at a meeting. All that is needed is for a standby. He will explain what he does. An e-mail address will be required. Talk to Ron at a meeting if interested.

Early Bird, February is the official start for the membership renewal. Renew early and get your membership card stamped with the fancy EARLY BIRD stamp and get an achievement point.

The Woodworking Shows are back!

I don't know what kind of seminars or what vendors are going to attend. But they have posted online the venues. <https://www.thewoodworkingshows.com/events/>

Indianapolis, Indiana show January 27 12:00 pm to Jan 29 3:00 pm Friday 12 pm-6 pm • Saturday 10 am-6 pm • Sunday 10 am-3 pm.

Milwaukee, Wisconsin show February 17 @ 12:00 pm – February 19 @ 3:00 pm Friday 12 pm-6 pm • Saturday 10 am-6 pm • Sunday 10 am-3 pm

Admission tickets at the door of our events are \$16. Buy tickets online and save \$2! Your Ticket is good for all three days of the show. Children under age 15 are admitted free with a paying adult. Active duty Military/Fire/Police with valid ID are admitted free.

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

Your President, Kevin Sturgeon

## **SHOW AND TELL**



**Julie Sturgeon**



**Bill Schoech**



**George Denton**



**Norm Johnson**



**Jon Robbins**



**Kevin Sturgeon**



**Kevin Sturgeon**



**Kevin Klebs**

**AWARDS**





## CHRISTMAS PARTY







## **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)**

## **2023**

- January 26<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN 7:00 PM  
Silent Auction
- February 6<sup>rd</sup> Cut out pinewood derby cars for Cub Scouts at Trinity Lutheran Church in Hobart  
5:30 PM setup
- February 15<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
7:00 PM
- February 23<sup>rd</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
7:00 PM Shop Jigs
- March 15<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
7:00 PM
- March 23<sup>rd</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
7:00 PM
- April 3<sup>rd</sup> Executive Board Meeting at Portage Moose Lodge on County Line Road
- April 19<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
7:00 PM
- April 27<sup>th</sup> Membership Meeting at at Moose Lodge, 143 South Hobart Road, Hobart IN  
7:00 PM 2 x 4 Challenge

May 17<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 May 25<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 June 14<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 June 22<sup>nd</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 July 6<sup>th</sup> Set Up Club Booth at Steam Show 3 PM at Lake County Fair Grounds  
 July 7<sup>th</sup> – 9<sup>th</sup> Club Booth at the Steam Show at Lake County Fair Grounds  
 July 10<sup>th</sup> Executive Board Meeting 5 PM at Portage Moose Lodge on County Line Road  
 July 19<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 July 27<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 August 3<sup>rd</sup> Set Up Club Booth at Lake County Fair 9 PM  
 August 4<sup>th</sup> – 7<sup>th</sup> Club Booth at Lake County Fair 10 AM – 10 PM  
 August 16<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 August 24<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN 7:00 PM  
 August 26<sup>th</sup> Club Picnic at Moose Lodge, 143 South Hobart Road, Hobart IN  
 12:00 Noon  
 September 20<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 September 21<sup>st</sup> Setup booth for Fall Harvest Festival And Antique Equipment Show  
 September 22<sup>nd</sup> – 24<sup>th</sup> Club Booth at Fall Harvest Festival And Antique Equipment Show  
 9:00 – 5:00  
 September 28<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM Program Favorite/Least Favorite tools  
 October 2<sup>nd</sup> Executive Board Meeting 5 PM at Portage Moose Lodge on County Line Road  
 October 18<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 October 26<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 November 8<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 November 16<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM Toy Program  
 December 6<sup>th</sup> Committees Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 7:00 PM  
 December 14<sup>th</sup> Membership Meeting at Moose Lodge, 143 South Hobart Road, Hobart IN  
 6:00 PM Christmas Party, Installation and Awards



## Thank You from Chasing Dreams for our toys



### Woodsmith Tips

[Woodsmith Tips — Tips, Techniques, and Videos from Woodsmith and ShopNotes \(woodworkingtips.com\)](http://www.woodworkingtips.com)

### Figuring Board Feet

Unlike softwoods, which are sold in standardized dimensions, hardwoods are sold in random widths and lengths. So to tell how much wood hardwood boards contain, they are measured in board feet. "Board Feet" is a volume measurement. One board foot equals 144 cubic inches.

Often, a board foot is illustrated as a board 1"-thick x 12"-wide x 12"-long, but you'll rarely find lumber in those dimensions. Any board containing a total of 144 cubic inches of wood equals one board feet, regardless of its proportions.

To calculate the number of board feet in a piece of lumber, multiply the board's thickness by its width, then its length, all in inches. Then divide by 144:  
 $(\text{thickness} \times \text{width} \times \text{length})/144$

For example, a 1" x 9" x 96"-long board equals six board feet ( $1 \times 9 \times 96 = 864/144 = 6$ ). If this board were 1-1/2"-thick, it would contain 9 board feet ( $1.5 \times 9 \times 96 = 1296/144 = 9$ ).

For these purposes, a 3/4"-thick board is considered to be a full inch thick.

Thinner stock is not typically described in board feet. Also, hardwood thickness is expressed differently than softwood -- in quarters of an inch. A 4/4 (say "four-quarter") board is 1"-thick. A 1-1/2"-thick board is expressed as 6/4. This often reflects the rough-sawn thickness. Surfaced lumber will be slightly thinner.