

# WOOD CHIPS



Northwest Indiana Woodworkers Association

Volume 17, Issue 4 April 2013

## President's Corner

**Hi Woodworkers,** I wish the rain would stop. The worms keep trying to get into the shop to keep from drowning. Well at least my shop is dry. I hope your shop is too. Now is the time to look around the shop for water leaks and fix them once things dry out. No one needs to breathe mold. Getting things straightened out and organized will save you time and money. I just realized I need a new drill. Well I have to see Ron Benson or Norm Johnson and buy some raffle tickets. See you at the meeting,

Always make fine sawdust!

Your President, Marcia Lichnerowicz

**4x4 CHALLENGE THIS MONTH DON'T FORGET!!** If you do not have a copy of the rules contact John Hunter. 219-962-4741 [john.b.hunter@frontier.com](mailto:john.b.hunter@frontier.com)

**Duneland Woodcarver's Show** Hope you were able to attend the show. What a show it was! We were lucky enough to have 2 tables there. Marcia Lichnerowicz brought her RBI HAWK scroll saw. The following members demonstrated their scroll saw skills: Marcia Lichnerowicz, Dick Sader, Kevin Sturgeon, Bob Rinearson, Wally Richardson, Duane Bomba. They received applause very exciting! Members brought items to be displayed on the tables: Clyde Hewlett, Marcia Lichnerowicz, Dick Sader, Leon Kozlowski, John Hunter Al Kalos, Joe McDaniel, Wally Richardson, Kevin Sturgeon, Bob Rinearson, Ron Benson, and Ken Garbe. These members also stayed at the booth and answered questions. They also took care of set up and take down. THANK YOU!!! I hope you had as much fun as I did.

**Ken Garbe** and I took some well figured red oak, resawed and sanded it. Wow! Sometimes you never know what is just lying around the shop. Thanks Ken!!!

**C.J. Compton** had a shop visit. It was GREAT! He gave a whole new definition to storage shelves. Before it was all over members were asking questions and measuring. What is so cool is that C.J. is moving soon and he can take the shelving with little pain if you know what I mean! Thanks C.J.

**Mickey King** won a first place ribbon at the Duneland Carvers Show for his Noah's Ark. Indeed it is first place work! Great Job Mickey!

**Carving Special Interest** will meet at 6pm before the monthly meeting. If you carve or want to carve. Stop in at 6pm.

**Dues** are being collected and raffle tickets are available from Charlie Morris and Duane Bomba. Ron Benson and Norm Johnson will not be at the meeting

**MAY PROGRAM** we are looking for members to demonstrate on the scroll saw and we need ideas for the other 2 corners of the room, See Duane Bomba.

### **FROM THE TREASURER**

Once again it is dues time. Dues are due in May for the upcoming year, 2013/2014. Dues are still only \$25.00. Your club has bills to be paid, so the dues are needed to do this. If you can't make a meeting, you can send your dues payment to; NIWA, P.O. Box, 1602, Portage Indiana, 46368-4242.

On another item of importance, the club educational raffle is now selling tickets. There will only be 500 tickets sold. The cost to of the tickets are; \$5.00 each, or 5 for \$20.00. The grand prize is a Bosch three tool combo set valued at \$450.00. There will be other items also to be won. Please support this raffle for it helps the club with activities like speakers, toy making, educational materials, ETC.

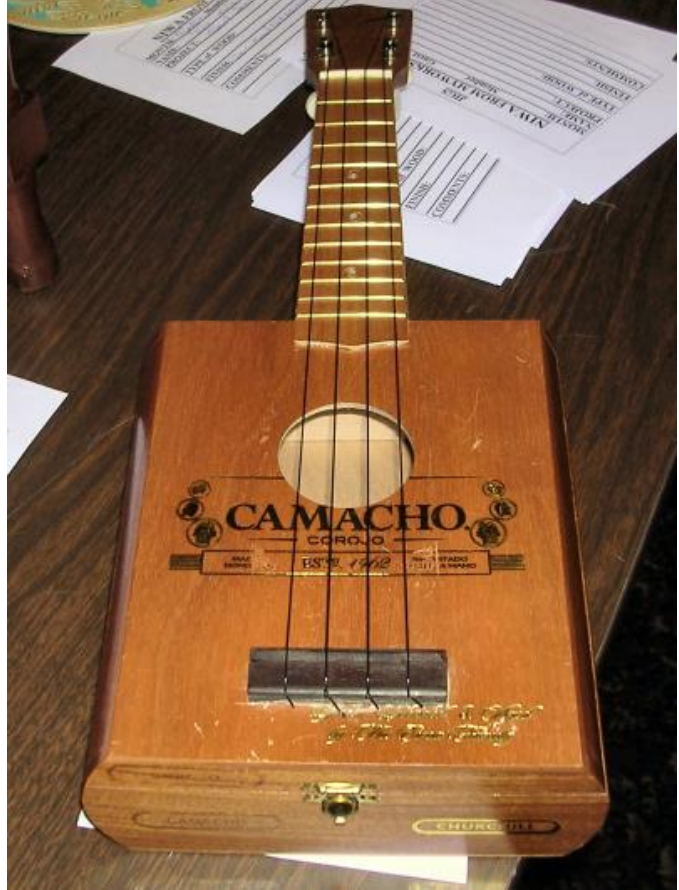
Tickets can be picked up at the monthly meeting or by calling Ron Benson at; 219-762-8416, or Norm Johnson at; 219-769-6519. We can send out tickets to you in the mail. Your club would like to sell all 500 tickets if possible. I think we can do it. Bring some to work, ask friends, and relatives. There is a picture of the grand prize on our web site.

Thank you, Ron Benson, Treasurer.

# SHOW AND TELL



Jesse Day



Carl Ronschke



Bob Miller



Ken Garbe





Ron Benson



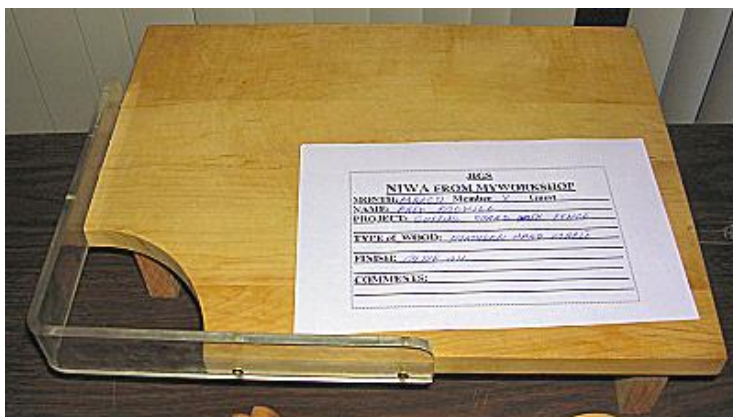
Kevin Sturgeon



Denny McCoole



Jon Robbins



Fred Bogwill



Kris Hahn





John Hunter



Max Hernick



Clyde Hewlett



Rodney Foster

## **DUNELAND CARVERS SHOW**

### **Set up April 12,2012**

1. Marcia Lichnerowicz
2. Dick Sader
3. Ron Benson
4. Ken Garbe
5. Al Kalos
6. Wally Richardson
7. Duane Bomba

### **Take down and cleanup**

1. Marcia Lichnerowicz
2. Wally Richardso
3. Ron Benson
4. Al Kalos
5. Bob Rinearson
6. Duane Bomba

### Booth Attendance Sat. April 13,2013

1. Marcia Lichnerowicz
2. Ken Garbe
3. Wally Richardson
4. Kevin Sturgeon
5. Bob Rinearson
6. Ron Benson
7. Al Kalos
8. Dick Sader

### Demo on Scroll Saw

1. Marcia Lichnerowicz
2. Wally Richardson
3. Kevin Sturgeon
4. Dick Sader
5. Bob Rinearson
6. Duane Bomba

### Booth Attendance Sun. April 14,2013

1. Marcia Lichnerowicz
2. Wally Richardson
3. Ron Benson
4. Kevin Sturgeon
5. Duane Bomba
6. Bob Rinearson
7. Ken Garbe

### Submitted Items for Display

1. Marcia Lichnerowicz
2. Dick Sader
3. John Hunter
4. Leon Kozlowski
5. Clyde Hewlett
6. Al Kalos
7. Wally Richardson
8. Joe McDaniel
9. Kevin Sturgeon
10. Bob Rinearson
11. Ron Benson





















## PROGRAM



Don Good put on an excellent demonstration on tool sharpening at our last meeting.

## 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

**2013**

April 25<sup>th</sup> Membership Meeting at Hidden Lake 7:00 PM 2 x 4 Challenge

May 21<sup>st</sup> Committees Meeting at Marcie's home 7:00 PM

May 23<sup>rd</sup> Membership Meeting at Hidden Lake 7:00 PM

June 18<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM

June 27<sup>th</sup> Membership Meeting at Hidden Lake 7:00 PM

July 1<sup>st</sup> Executive Board Meeting at Ron Benson's home 7 PM

July 16<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM

July 25<sup>th</sup> Membership Meeting at Hidden Lake 7:00 PM

August 1<sup>st</sup> Set Up Club Booth at Lake County Fair 9 PM

August 2<sup>nd</sup> – 5<sup>th</sup> Club Booth at Lake County Fair 10 AM – 10 PM



August 20<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM  
August 22<sup>nd</sup> Membership Meeting at Hidden Lake 7:00 PM  
August 25<sup>th</sup> Club Picnic at Hidden Lake Park 12 Noon  
September 17<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM  
September 26<sup>th</sup> Membership Meeting at Hidden Lake 7:00 PM  
October 7<sup>th</sup> Executive Board Meeting at Ron Benson's home 7 PM  
October 15<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM  
October 24<sup>th</sup> Membership Meeting at Hidden Lake 7:00 PM  
November 19<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM  
November 14<sup>th</sup> Membership Meeting at Hidden Lake 7:00 PM Toy Program  
December 17<sup>th</sup> Committees Meeting at Marcie's home 7:00 PM  
December 19<sup>th</sup> Membership Meeting at Hidden Lake 6:00 PM Christmas Party,  
Installation and Awards

### **Bob Flexner's Finishing Tips**

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

#### **TIP: Sand Through Veneer**

It takes quite a bit of effort to sand through veneer when sanding by hand. But machine tools can go through fairly quickly.

The critical thing when you sand through is to stop! If the sand-through area is small enough, you may be able to fix it by painting in some of the grain and figure between coats of finish. Small areas are usually fairly easy to disguise. Large areas are impossible.

So the question is, "How do you know when you have sanded through?" The answer is that the grain and figure of the wood disappear in a small spot, and that spot starts to grow larger.

Often, people see the spot and think they just need to sand more to remove it. The opposite is the case. Sanding more just makes the problem worse.

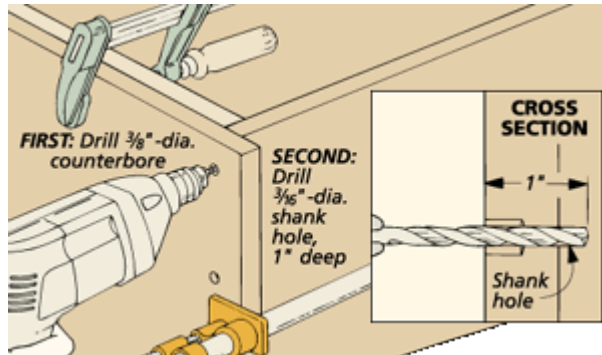
#### **Drilling Deep Pilot Holes**



Recently, I was working on a simple bench for my mudroom. Since it was held together with just woodscrews, the construction was pretty easy.

In most cases, I drill the holes for the screws in one step with a drill bit and countersink set. But these screws were extra long, and I was a little worried about splitting the wood. So instead of one step, I did it in three, see photo. Here's how I went about it.

### Counterbore

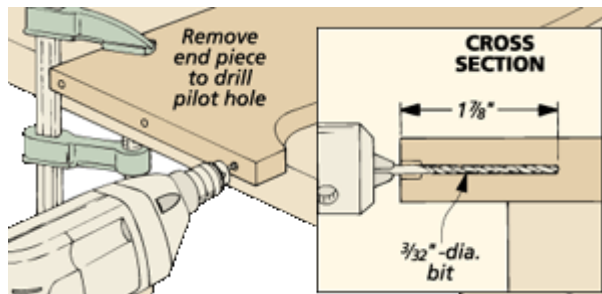


Since I planned to cover the screws with wood plugs, the first thing I did was drill a counterbore. It's simply sized to accommodate the screwhead (#8 in this case) and the wood plug.

### Shank Hole

Next, I drilled a shank hole. Usually, this hole needs to go through the outside workpiece. But if you look closely at the photo above and drawing at right, you can see that with longer screws the shank hole should be drilled into the mating piece. So to keep everything aligned, I clamped the two pieces together and drilled the shank hole to the depth of the unthreaded portion of the screw. (Remember to account for the counterbore, see the detail in the drawing at right.)

### Pilot Hole



After drilling the counterbore and shank holes, the last step is to drill the pilot hole. When doing this, you could leave the pieces clamped together, but unless

you have an extra long bit, the pilot hole won't be as deep as the screw.

I decided to play it safe and unclamp the bench pieces first, as shown in the drawing above. (The last thing you want at this point is to break the head off of a screw.) With the pieces separated, a standard bit will drill the pilot holes the full depth of the screw, see the detail in the drawing.

Good woodworking,

Ted Raife

Online Editor, *Woodsmith*