

## Newsletter

<http://www.midwestwoodworkers.org>

August 2019

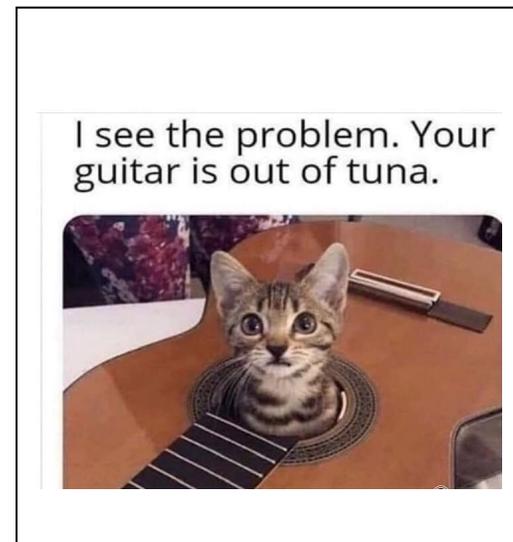
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### President's Letter

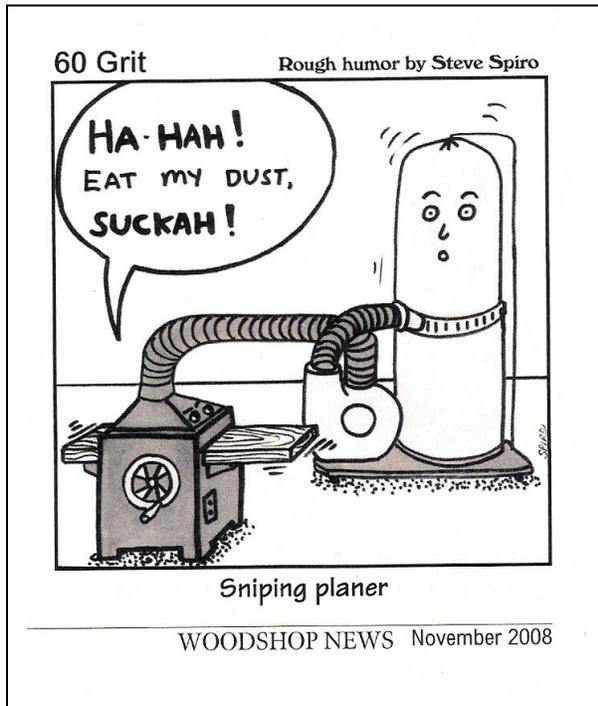
Norm Anderson

Greetings Woodworkers: Thank you Bill Kinney for a great presentation on making acoustic guitars. We had a great power point presentation and then a tour of his shop and looked at jigs and fixtures Bill made to shape the guitar body and assemble to perfection. He wets the wood with a spray bottle and bends the thin wood over a hot pipe and then clamps in a fixture until it sets. Awesome work and really nice tour. We had a great member turnout and the shop was packed with interest. We had a real bonus of some beer samples. I had a glass of an excellent Porter which was much appreciated.

We had a very short business meeting and did mention the car project and the Hartsburg Pumpkin Festival. The MWA hats are in the works with order placed and we hope to have some hats by the August meeting. We had several members pay dues, but do not have a membership total. You can bring dues to the next meeting if you have not already paid for the year. It was great to have a good attendance and very lucky for those who attended because we voted and elected new officers based on absence. If you missed the meeting you will very likely be notified that you are now president of some other more important office. We will need plenty of cars and toys for the Pumpkin Festival October 12 – 13. Wow it seems like that was only last year!!! Please set some time to build some toys and bring to the meeting so we can get them painted and ready.



**NEXT MEETING: August 26<sup>th</sup>, 6:30 PM @ My Shop NA Puzzles Ink  
Dust Collection and other Topics Norm Anderson  
Norm Anderson  
905 W. Colchester  
Columbia, Mo. 65202**



I have completed my dust collection system and downdraft sanding table. I will be discussing dust (a very impressive collection) and how to collect it. Yes- there are those who collect everything from classic cars to Barbie dolls to beer bottle caps, but the really suave folks collect dust and display it in very unique and organized ways. Dust can be collected and displayed on anything from fine furniture to above door sills ready for a white glove inspection.

Some would say that sawdust is easy to collect because everywhere in my shop there is sawdust. Sawdust collects in every corner and nook and cranny and it piles up and collects itself so why bother. I was convinced there had to be a better way and tasked to improve my health and the overall environment in my shop. I previously had a Harbor Freight dust collector that was so noisy that I usually left it turned off

and let it collect dust very efficiently in the corner. When I did make the mistake of turning it on it would spew a dust cloud reminiscent of The Dust Bowl Days from the bag on top and I would shut it off again for several months. I have been in shops with systems like Don Bristow, Tom Stauder, or Tom Hutchinson or professional shops like Dimensions in Wood and was impressed with the cleanliness of a well-designed collection system. I considered putting the collector outside of the shop in an isolated room like Tom Hutchinson but I really didn't have space on my property so looked for a machine that would be quiet and that I could locate out of the way and maybe create some noise containment so I would leave it running all the time and allow me to listen to my favorite music (usually blues or classic rock) in the shop. I also wanted to set it up without having plumbing hanging like sausage on a WW2 submarine and have ports with shutoffs at each machine that were easy to operate. You can download an excellent article about woodshop dust collection from Woodcraft Magazine

[https://www.woodcraft.com/blog\\_entries/small-shop-dust-collection](https://www.woodcraft.com/blog_entries/small-shop-dust-collection) that has a lot of good information but I mostly copied ideas from some shops we have toured. I do hope you enjoy the tour.

We will have a drawing and a great raffle item so bring some cash. I also hope to have a surprise item for sale. I will serve some appetizers fresh from our garden so bring an appetite. Hope to see you next Monday.

#### FUTURE MEETINGS:

September is currently open for volunteers. Or possibly a tool swap.

October is currently available for someone to step up and present

We will have a report on our Toy Project, and we will probably need a toy car assembly workshop to get ready Christmas and our booth at the Pumpkin Festival: Saturday October 129:00 AM-Sunday Oct. 13 9:00- 5 PM. We will need some help at the display booth on both

days of the festival. There will be a sign-up sheet coming out in the next newsletter and I do hope we get more help this year.

We will also need some members to get in the shop and build some cars and toys for the festival and our Christmas toy give away. I would love to see most members make a hundred cars to help. There are currently a few members that make most of the toys. Please help out for the club and make some cars or other toys and bring them to the meeting. You can cut your own design shapes from scrap 2x4 pine scrap or use some of the car shaped moldings from Terry Selby and just cut to about 2" width, drill holes for axles and smooth over the edges with router or sandpaper. These are really very nice cars that any kid will treasure for a lifetime especially when some good woodworker and craftsman make them smooth and nice.

#### VOLUNTEERS NEEDED FOR PRESENTATIONS

We could use a presentation on various woodworking topics. Topics including, but not limited to the following.

- Staining and Finnish tips and techniques.
- Sanding and getting wood ready for finish.
- Shop safety and equipment.
- Dust collection systems and equipment.
- Tool maintenance and adjustments.
- Jigs and Fixtures that save time
- Musical instrument building (maybe cigar box guitars)
- Building toys and gizmos.
- Building furniture and design ideas
- Anything not mentioned above that would be of interest.

#### **MWA Christmas Toy Project**

We are making progress in making car bodies for the 2019 season. We usually paint car bodies at the Mobility Worldwide Shop (formerly PET) on the Thursday evening following the regular club meeting. If you have car bodies ready to paint, please join the painting session if you are able. Otherwise, bring them to the monthly MWA meeting and we will get them painted. Terry has molded car stock (2x4 and 2x6) at the Boone County Millwork Shop, there are some patterns on the club's website, or just make up your own design (we could use some variety). Be sure to drill the axel holes with either a 15/64<sup>th</sup> inch or wire size #1 bit.

Dues for 2019 are due

Please fill out the attached woodworker form and staple your check or other legal tender to the survey and hand to the treasurer at one of the next meetings. Dues are \$20 for the Midwest Woodworkers. Dues for the Woodturners are also \$20, but for \$35 you can join both groups. Please fill out the survey and attach check or cash and hand to Tom Stauder or any officer.

### WOODWORKER SURVEY

Name:

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Address:

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E-Mail:

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Phone:

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Wood working history

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List of favorite tools:

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Favorite projects:

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What do you do best:

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Interested in seeing presentations on the following

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Willing to give a presentation Yes or NO  
If so what would you like to present?

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### Question for MWA Members

Norm received the following email from a fellow woodworker. Please respond to his email if you have any experience with or opinions about the jointers he is considering.

Hello,

Just found out about your club and was hoping the club was going to meet tonight (Monday 8/12/19), but found out (via your web site) it meets on the forth Monday of the month. I had a question I was going to ask the member. I am looking at purchasing a bench top jointer. I am currently looking at Rikon 20-600h 6" benchtop jointer with helical-style and the Cutech 8" jointer model 40180H-CT. The Cutech is about \$100 more than the Rikon. Just not sure the 8" is worth it over the 6" one. Do you have an opinion? Just starting out woodworking and my current plans are to make toys to give away to needy children along with a few arts and craft stuff. Please respond by e-mail to: Eddie Henderson: Eddie Hen <southridge90@yahoo.com>

Thanks in advance,  
Eddie Henderson

### Woodworking Resources

#### Cardwell Lumber

5927 Business 50 West  
Jefferson City, MO 65109  
573-893-2836  
retailsales@cardwelllumber.com  
<http://cardwellhardwoods.com/>  
Monday-Friday: 7:00 AM-5:00 PM  
Saturday: 8:00 AM-12 noon  
Domestic and exotic hardwoods, sheet goods, power  
and hand tools, woodworking supplies

#### Taylor Toolworks

<https://www.taytools.com>  
610 Big Bear Blvd., Suite 431  
Columbia, MO 65202-3737  
573-397-6432

#### Born Again Barns

Tammy Rosek  
874 Anita Ave.  
Antioch, Illinois 60002

#### Midwest Woodworkers' Association

c/o Bob Youngquist  
4435 Highway PP  
Columbia, MO 65202  
[youngquistr@missouri.edu](mailto:youngquistr@missouri.edu)

847-265-1500

[https://www.facebook.com/BornAgainBarnsAntioch/  
?hc\\_location=ufi](https://www.facebook.com/BornAgainBarnsAntioch/?hc_location=ufi)

By appointment only

Solid wood slabs and boards, barnwood, reclaimed  
wood

#### Dungarees

10% off orders under \$200

15% off orders over \$200

Free shipping on orders over \$55

Discount code: MWAMMWT used in the last  
page of checkout

<https://dungarees.com>

#### Hahn Custom Laser Engraving, LLC

573-489-8732

[https://www.facebook.com/HahnCustomLaserE  
ngravingLLC/](https://www.facebook.com/HahnCustomLaserEngravingLLC/)