



Northern Rockies Woodworking Guild

April 30, 2018

NRWG.org

Volume 13, Issue 8

Officers

President

Jurgen Weiel

Vice President

Jarred McDaniel

Treasurer

Boyd Carson

Secretary

Dean Center

Next Meeting

Tuesday, May 8

7 pm

Bozeman High
Wood Shop

Topic

Methods for
Reverse Chucking
face grain work, to
include vacuum
chucking

by several
members

Minutes of the last Meeting

The meeting was called to order by President Jurgen Weiel.

Treasurer's Report

Boyd reported we have a solid \$1927 in the bank and 5 more members paid dues last month.

Announcements

The June meeting will be our annual picnic.

Jess reported that the wood scraps donated to the Emerson were a big hit with the kids in the art class and they welcome future donations of small scraps.

We would love to have any flat woodworkers volunteer to do a demo. If interested, contact any of the officers.

A Raffle held and 3 lucky winners received their choice of items.

Show and Tell had an excellent array of projects. The Anderson kids continue to bring impressive work. Len Pierce brought a delicate and artistic table he had made, complete with a clever rotating drawer in the front.

The Demonstration was on How to Fix Wood to the Lathe. Jess gave an excellent overview of face oriented mountings, and Jurgen and Tom opened up boxes of tricks and tips and jigs and options for mounting wood. Tony talked about his jam chuck method of reversing bowls--he will be demonstrating the method next meeting when we cover part 2 of mounting, Reverse Mounting Face Work, including vacuum chucking.

Dean Center
Secretary

NOTE: After the upcoming May meeting, our next business meeting will be in September and include election of officers for the coming year. President Weiel will appoint a nominating committee at the May meeting. If you are interested in being an officer (it's not very time consuming and you get to help our club be it's very best), please contact the nominating committee as announced, or any of the officers.

Announcements

AAW International Symposium, Portland, OR. June 14-17. (woodturner.org)

Jet band saw for sale. A good quality 14" Jet band saw is available from a turner in Red Lodge who has upgraded to a BIG bandsaw. Includes various jigs and add-ons, \$650. Contact Robert Kramer of Montana Lathe and Chisel (culinarywood.com), email at sqrehd@gmail.com.

Shop Tours. The Shop Tours we held last summer proved to be a very enjoyable experience for all involved and your exec board is now organizing a new round of sessions for the coming summer. If you would be willing to host some fellow turners for a sociable Saturday morning, including sharing a low stress topic or demo, please contact one of the officers.

Burls for Donation. At the May meeting, I will have a handful of modest sized burls from the Hawthorne School box elder tree available for 'purchase' by making a donation to the school.

NRWG Annual Picnic. After May, our next gathering will be the picnic, at which there is no business meeting. **The picnic will be SATURDAY, June 16, 10 am- 2 pm** at Ron and Jane Lerner's cabin on Rocky Creek. Directions will be in the next newsletter and on the web site. Bring a side dish or dessert.

Library. Please remember to return any library items you have at home. The library will be at Dean's house during the summer if anyone wants to access it's immense resources.



More Show and Tell



Missing Digits, by Jim Rendle

“A” = Attention, “B” = **Basics**, “small c” = consequence, and BIG “C” = Continuous improvement.

In 1967 I started my first job as an Apprentice Engineer and was looking forward to the first 6 months in the company’s training school. Imagine my surprise on day one, having received the mandatory haircut from the instructor, to find that the first series of lessons were entitled “GOOD HOUSEKEEPING”. Interesting that 45 years later, as we started on the path of the “Toyota Manufacturing System”, the first step was the same “GOOD HOUSEKEEPING” as the basis for safety and continuous improvement.

At Toyota, Good Housekeeping meant only the tools necessary are allowed at a work post, they have a marked storage/intermediate use location, the post is cleaned at a minimum at the end of every shift, and problems are corrected or reported daily. Employees have improvement targets to address issues.

Good Housekeeping improves both safety and productivity. There is less tripping and slipping, and fewer accidents and injuries. There is also less dust to inhale, lower fire risk, better control of tools, and reduced tool and property damage. With better access to tools, there is improved productivity and even enhanced morale.

What does Good Housekeeping mean on my woodworking journey? Well, it starts with the fact that my new workshop consists of one and a half sides of a double garage, and in winter I have to get the cars back in the garage at night. In order to accomplish this, each tool has to have a place, and after work they need to be in that place, with the machines and the floor swept down so the cars can fit in.

Easy enough when I had only a mini Lathe and pillar drill (*drill press*), but not so easy now that I have all manner of tools. To make it work, the obvious answer was to make many of my tools mobile. So now I wheel out the larger tools and wheel them back at the end of the day. I have a folding table that I set up in the middle of the garage that I use as a set up table, or for my miter saw, or 6” jointer, which are normally stored in racks by the wall.

Once the cars are out I have plenty of space and can wheel out the machines and place them to be efficient for the project at hand. I have built an extremely compact wheeled bench for my table saw, router and thickness planer. (photos attached) I can pull this bench out to the center of the workshop, and after use I fold the planer down and the whole bench slides back under the main bench.

Good Housekeeping is most important on my main workbench as it is rather small, and it doesn’t take long before tools pile up, often on top of one another. I clean off the bench every couple of hours. It only takes a minute and then everything is much easier to find. It saves time looking for stuff, wear and tear on the tools, and the chance of cutting myself searching through all the different sharpies.

I have a new challenge now that spring is here and I don’t have to get the cars back in at night! It would be easy to skip the nightly clean up now. However, in my opinion, cleanup is still necessary for safety and efficiency. It allows me to check all the tools before putting them away, keeps the dust down in the garage, which is attached to the house, and makes for a clean start to the next work session which might be days later.

Take care of your digits.
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