



Northern Rockies Woodworking Guild

May 31, 2013

Volume 8, Number 5

Officers

Minutes from the last Meeting

President
Jim Larson

May 14, 2013

Vice-president
Ivan Flock

Meeting called to order by VP Ivan Flock. One guest, Darlene Hanson.

Treasurer
Nick Nickleson

Treasurer's Report

Nick reported income included \$27 from last month's raffle and \$1500 from the AAW Educational Opportunity Grant. Balance in our account is now \$3067.12.

Secretary
Dean Center

The June Meeting will be a social event on Saturday, June 8 from 11 am to 2 pm at Ron and Jane Lerner's Cabin. The luncheon will be a semi-pot luck—the Lerner's will provide Bar 3 barbecue meats, members should bring side dishes or a dessert. A brief discussion decided that the club will provide beverages. Attendees should also bring chairs and bread if desired.

Web Lackey
Jess Tode

Mentors
Tom Robinson
Tony Huckert

Ivan announced that Tom Robinson and Jess Tode will be the nominating committee for the election of officers to be held at the September meeting. Nick has decided not to continue as Treasurer, so that office will be open. Ivan would prefer to do another year as Vice President rather than move up to President as is traditional. We will need a candidate for either Vice President or President. If you're interested in any office contact Tom (556-8289 or tjrmt@mtopticom.net) or Jess (587-5692 or web-lackey@NRWG.org).

Next Meeting

Tentative date:
Tuesday, September 10

Program:
Election of Officers
Vote on new Bylaws
Demo to be determined

We are now officially incorporated. Jane will submit an application to the IRS for an EIN as a 401(c)3 tax exempt non-profit corporation. This should be completed by the September meeting, at which time we will vote on new by-laws. (You've been notified. A copy of proposed by-laws is attached)



We discussed the meeting topic for September and there were not any hot suggestions from the members. If a member ever has something they would like to present or have presented, please contact any of the officers. One suggestion that Jess made was that we should have a brief Safety Tip at each meeting. One member will be assigned the Safety Tip for the next meeting and can then present a “this happened to me and here is what I learned from it” story, or any other useful safety advice he or she chooses.

Continued...

Minutes May 14, Continued

Gordon's last bowl will be the raffle item for the meeting. Later, the bowl was won by Dean.

Pamphlets for the Lacey, Washington club's workshop and the summer sessions at Arrowmont are available and if anyone wants one and didn't get it, Ivan has them.

The club Library will be at Ivan's home for the summer. (585-9503, ivanf156@msn.com, just past Riverside Country Club)

The meeting was adjourned with the next member business meeting tentatively scheduled for Tuesday, September 10, 2013.

Dean Center
Secretary

June Social/Pot Luck Meeting

11 am to maybe 2 pm

Ron and Jane Lerner's Cabin

The Lerner's will provide barbecue,

The Club will provide beverages,

YOU will bring chairs, plates and utensils,

And a side dish or dessert.

PLEASE RSVP ASAP to Ron (582-8300, or lerner.ron@gmail.com)

so he knows how much food to order

Directions to Lerner's Cabin

The address is 755 Moffit Gulch, Bozeman, MT

Head East on Main St, under I-90 onto the Frontage Rd. (or take I-90 and exit at the Bear Canyon exit)

At Bozeman Trail Rd/Moffit Gulch Rd., turn LEFT and cross the railroad tracks.

Take the first right before you cross the creek and wind your way back to the cabin site.

See Google maps for graphic help.

Hollowing Hands On



May Program

The night's program was a Hollowing Hand-On, our second "Demo by Participation".

The teachers for the Hands-On program were Ron Lerner, Tom Robinson, and Wayne Hansen. They set up hollowing projects at several stages of completion as both samples and raw material for trial by the members.

Tom started off with a hollow form with the outside finished and the depth hole drilled. He demonstrated how to use a Kelton hollowing tool to slow remove material starting from the center depth hole and sweeping toward the outside. This tool is a very hefty scraper with a slightly angled, narrower tip. After several members tried their hand at hollowing, it became clear that tool rest height is very individual as we all hold the tool and angle it differently. Tom then showed a couple of Kelton tools with curved shafts which are used to hollow the shoulder and reach the widest parts of the piece, if needed. He cautioned us that the curved part needs to be off the tool rest when in use and that inserting and removing the curved tool can be tricky. He also provided a tool with a larger, rounded cutting surface, which is used to produce a smoother finish, for members to try. Some appeared quite comfortable with the process.

Ron presented a rough cylinder of green wood and showed how to turn it into a shaped hollow form and then drill the depth hole. Members learned that this part of the process is much like other spindle projects, using conventional tools, but Ron cautioned they need to leave more material at the base than the finished form will have, until they've got their internal hollowing done.

Wayne demonstrated the Jamison system for hollowing on a blank slightly farther along than Tom's. (lylejamison.com) The Jamison system involves a metal structure for restricting undesirable motion and supporting the carbide tipped boring bar. Wayne demonstrated how to hold and use the tool. In his hands, it looked stress free! He also demonstrated a laser guide to show where the tip is cutting, how to set up the laser in relation to the cutting tip and judge when you've got the thickness you desire. Members got a chance to try out the system and we varied in how easy it was for us to use. Wayne then showed how he replaces the slender carbide tip with an Easy Wood Tools circular cutter for a smoother cut when he starts getting the wall thin.

Tony brought his preferred hollowing tools to show, but didn't have a piece chucked up and under siege. George helped out by sharing his experience with the Jamison system with members at Wayne's station.

Ron and Tom start with green wood. Ron tends to hollow the piece to final finished thickness and finds if the wall is thin enough, this works out. Tom will hollow to final thickness on end grain, but for side grain he'll turn to 1/2-3/4" and then return the piece when dry. Wayne turns dry wood to finished thickness.

The members present got plenty of opportunity to try out the several stages of making a hollowing form and develop some basic skill in the work. It was a very successful program and our thanks go out to Ron, Tom and Wayne for their efforts.

