

Guild of Maine Woodworkers Inc.
Monthly Meeting
Tuesday October 24, 2017

ATTENDANCE: Pat Sunderland, Wes Sunderland, Ron Boes, Rolf Dries, Rob Brand, Bill Lewis, Barbara White, Bob Munier, Frank Southard, Bob Engdhal

Opening: The October monthly meeting was held at Rob Brand's shop in Naples and started at 6:15 pm. Pat opened the meeting by introducing our newest member, Bob Engdhal.

Show and Tell:

Wes presented several old saws he's refurbishing; 100 years old or more, with nicely carved handles assembled with old-fashioned split nuts. He cleaned the handles with full strength Lestoil, made a special tool to remove the split nuts and reworked one of the handles into a more elaborate design.

Barbara showed two rusty old items she found in her barn which Wes identified as a caliper for measuring the inside diameter of a hole and the other as a compass. Wes said the compass can be cleaned up with some steel wool and oil, but unfortunately the caliper is missing a part and not useable.

Rob discussed the importance of lighting your work when displaying at shows to illuminate the beautiful hues of the wood and to highlight specific objects or features in your work. He also discussed the effect of color temperature.

- Lighting should be UL improved to avoid liability
- If lighting is hardwired, must be installed by licensed electrician. If plugged in, can change lighting yourself.
- Consider amount of heat generated by the lights to avoid any damage to your work.
- Lumens – LED measurement
- Color temperature – measured in Kelvins. Rob demonstrated the effect of different color temperatures on a wooden turntable he built of many different woods. Rob mentioned that artists like to use light as close to daylight as possible which is about 3700 Kelvins.
 - CRI (Color Reference Index) is scaled from 0 – 100. Close to 100 provides best representation of what an item will look like in sunlight.
- Light used by many artists is

Rob showed LED strip lighting that comes in various colors and light temperatures, can be cut to length and can also be used with dimmer switches made for LED lighting.

Rob uses a mix of halogen and LED lights over his work table. Barbara mentioned she uses the 2500 and 3550 Lumen shop lights sold by Rockler that are instant on which is helpful when working in her cold barn. Bob Muner mentioned that Phillips brand for lights are a lower end/cost light, sold at Home Depot, but Sylvania brand is a better quality which are sold at Lowes.

- **Other items:** Frank asked for suggestions for advertising/showing a Heppawhite Slant top desk he recently built that he would like to sell.

Future Meetings:

- Pat mentioned that we need a host for the November meeting. There were no volunteers at the meeting so she will let us know if we will meet in November.

The meeting adjourned at 7:30 p.m.

Respectfully Submitted,
Barbara White, Recording Secretary