



WOOD

Expectations

GUIDE

Beautiful furniture

starts with a blank

palette

Janka SCALE

HARD MAPLE

1450

OAK

1290

RUSTIC OAK

1290

CHERRY

950

RUSTIC CHERRY

950

MAPLE

950

WORMY MAPLE

950

ELM

830

Invented in 1906 by Australian wood researcher Gabriel Janka, the Janka Scale is used to measure the relative hardness of a species of wood. It is determined by the pressure it takes to mar the kiln dried wood. The higher number indicates the harder a wood's surface.

Our experts will help you choose a wood with the characteristics and durability to suit your needs. Our furniture can be crafted in your choice of several hardy species, ensuring that your heirloom quality furniture will withstand decades of loving use as each piece is passed down through generations.

Our name, "Palettes," means we give you a blank slate, an empty artist's palette, for you to fill in your wood species, custom color, style, and fabric to create your heirloom furniture, precisely the way you want it. Fine furniture is an art. We invite you to create your masterpiece in hopes your family will enjoy the furniture as much as we enjoy making it for you.

Nature's

Designs

This guide will help you understand and select the correct hardwood type that fits into your style. Wood has many unique characteristics. Grain variations and natural markings are not flaws; they are part of the many features that give our hardwoods their beauty. Below are some insights into the kinds of hardwoods that we offer.

Characteristics OF HARDWOODS

MAPLE — Its unique color, smooth grain, and strength make maple a popular choice among woodworkers of all types. When left in its natural state, maple can completely brighten a room, and when stained, it looks equally gorgeous and will dress up to suit any style. Maple also tends to be a preferred hardwood when looking at durability factors. It will show small closed knots and slight mineral streaks that become greatly enhanced when a stain is applied. All of our tabletops and chair seats are constructed of hard maple.

WORMY MAPLE — Sometimes referred to as Ambrosia Maple, Wormy Maple is a specific grade that is selected and sorted to showcase the color variations and mineral streaks caused by the Ambrosia beetle. These beetles infest live Maple trees, depositing their larvae that bore small "wormholes" and discolor the wood. The result is stunning. Colors and the flowing patterns vary significantly, from creamy white sapwood to beige or tan-colored heartwood, with dark brown streaks near small wormholes, no two boards are alike.

CHERRY — Harvested from cherry fruit trees, it is a hardwood famed for its durability and rich red/brown tones. Woodworkers highly prize cherry because of its smooth grain, flexibility, and brilliant color.

RUSTIC CHERRY — Featuring white, brown, and deep red colors with brown flecks, Rustic Cherry is a less refined version of traditional Cherry. It boasts natural knots and pits throughout each board with fine satin-smooth texture and a circular grain. Over time it will darken with exposure to light and heat.

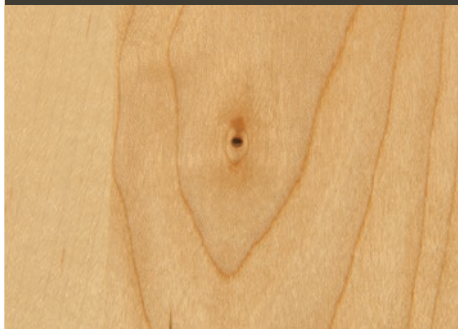
OAK — Oak comes in a variety of hues, with a unique grain, which makes it one of the more recognizable species. A common choice, it has a long history of use around the home — dating back to pre-colonial times and remains every bit as prevalent today as it was then. Oak is a mainstay in traditional design, but its versatility allows modern pieces to come to life.

RUSTIC OAK — Featuring all the same qualities of traditional Oak, it offers other characteristics such as natural knots, more prominent mineral streaks, and natural wood checks. This hardwood can be significantly enhanced with stains to showcase traditional styles or put a twist on a fresh modern piece.

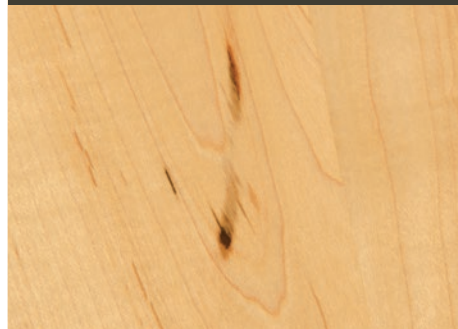
ELM — Its gray-white to light brown sapwood is very narrow while boasting a heartwood that is a vibrant red-brown to dark brown color. The grain can be straight but often is interlocked with a coarse texture.

Maple

Small Closed Knots



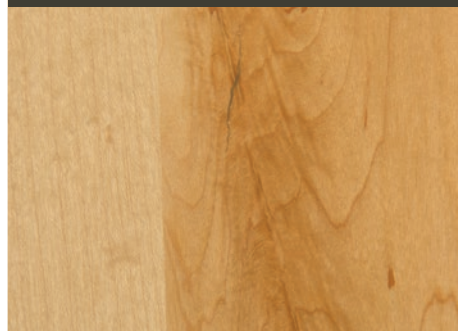
Varied Mineral Streaks



Mineral Streaks



Natural Wood Checks



Maple is a strong hardwood with fine grains and an even texture. Slight color variations add character to this straight grain wood.

Wormy Maple

Natural Wood Checks



Sap Wood and Mineral Streaks



Worm Holes



Small Closed Knots



Wormy Maple is composed of a cream-colored background with accents of beautiful brown and grayish-blue natural stripes.

Cherry



**Slight Mineral
Streaks**



**Small Pits –
No Knots**

Cherry is a moderately hard, yet is still a very strong wood with fine grain. Cherry begins with a light pink hue that will darken over time to a medium reddish brown, enhancing the appearance of your furniture.

Rustic Cherry

Mineral Streaks



Closed or Filled Knots – No Holes



Natural Knots



Gum Pockets & Mineral Pits



Rustic cherry showcases its non-uniform grains and natural characteristics such as knots, streaks and pits to reflect on the natural beauty of this species.

Oak

**Small Closed
Pin Knots**



**Small Closed
Knots**



**Slight Mineral
Streaks**



**Small Natural
Wood Checks**



Possibly the most common of the hardwoods, oak is a strong hardwood with a coarse texture and distinct grain pattern. Oak is a light to medium brown, and commonly will have a reddish cast.

Rustic Oak

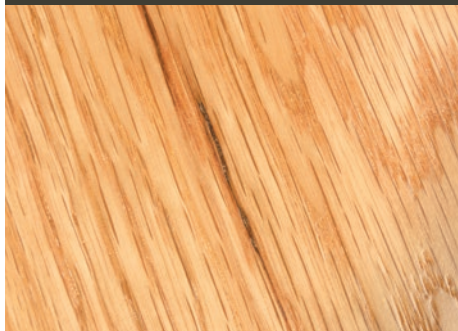
**Textured
Colorful Grain**



**Pin Knots
& Mineral Pits**



**Natural Wood
Checks**



**Closed or Filled
Knots – No Holes**



Rustic oak boasts the same qualities as oak, but features many other natural characteristics such as knots, streaks and pits.

Elm

Textured Grain Variations



Colorful Grain



Grain Variations



Closed Natural Knots



Elm can have a beautiful straight or interlocking grain pattern and is known for its resistance to splitting. When finished with our Michaels stain, this species is breathtaking. Elm is only offered in one other color variant – Gravel stain.

Terms

American made

FROM FOREST TO FABRICATION

AGING: the darkening effect of wood over time

CHARACTER MARKS: naturally occurring features that give wood some of its character

COLOR VARIATION: the natural variances in wood that cause differences in furniture, regardless of the finish

KNOTS: dense, round spots that form in wood at the base of a branch or twig

CLOSED KNOTS: grain that is interrupted by a knot, but the board remains smooth and no wood is missing from the area

GRAIN: the texture, porosity or figuring of wood

END GRAIN: the crosscut surface of a board

HARDWOOD: a dense wood that contains the presence of pores when viewed in a transverse section

HEARTWOOD: mature wood that forms the spine of a tree

SAPWOOD: the part of a tree that is isolated between the bark and the heartwood

PITS: small droplets or deposits of a mineral or the tree's sap

STREAKS: long thin areas of wood darkened by the tree's sap

NATURAL WOOD CHECKS: separation in wood fibers across the annual rings in a piece of wood

WORM HOLES: tiny holes caused by Ambrosia beetles worming their way through a living tree

Today we have evolved into one of the most complete *custom hardwood furniture* manufacturers in the country.

From start to finish Palettes by Winesburg delivers a homegrown level of excellence that is available throughout the U.S. We know the processes of building solid wood furniture all the way down to its roots.

Winesburg Hardwood began as a two-man logging operation more than three generations ago. Today we have evolved into one of the most complete custom hardwood furniture manufacturers in the country.

We help you create your own masterpiece that your family will enjoy for generations to come.



2871 US Route 62
Dundee, Ohio 44624

Authorized Dealer:

