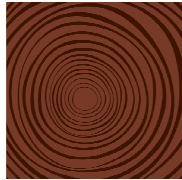


Krantz Enterprises, dba



# KRANTZ

## RECOVERED WOODS

14807 US HWY. 290 E. AUSTIN (MANOR), TX 78653

(512) 278-9998 FAX (512) 278-9986

[www.KrantzRecoveredWoods.com](http://www.KrantzRecoveredWoods.com)

### Sinker Cypress specifications:

- Salvaged from virgin growth river recovered Cypress logs cut and lost pre-1925.
- Colors are mixed olive, chocolate, grey and tan tones.
- 100% heartwood face. Approximate millwork & lumber moisture content is 12%. Beams are freshly sawn, wet wood.
- Dimensions: Millwork and Lumber: 3/4" to 1-1/2" x 2-1/2" to 11-1/4" x 2' and longer lengths. Beams: 4x4 to 12x12 x20' or larger according to log availability, mixed grade.
- Hardness is 690 on the Janka scale, comparable to Douglas Fir.
- Material is sold by the linear foot and is trimmed to provide 100% usable for the grade.
- Custom milling patterns and specific lengths are available for a premium.

### Cypress physical properties as per USDA Agricultural Handbook 72:

(based on clear, defect free samples at 12% moisture content)

\*Specific Gravity: .46

\*Density: 31.4 lbs./ft.3

\*Static Bending

modulus of rupture: 10,600 lbs./in.2

modulus of elasticity: 1.44

work to maximum load: 8.2 in.-lbs./ft.3

\*Impact Bending

drop height causing complete failure: 24 in.

\*Compression Parallel to Grain

maximum crushing strength: 6,360 lbs./in.2

\*Compression Perpendicular to Grain  
fiber stress at prop. limit: 730 lbs./in.2

\*Tension Perpendicular to Grain  
maximum tensile strength: 270 lbs./in.2

\*Shear Parallel to Grain  
maximum shearing strength: 1000 lbs./in.2

\*Side Hardness: 510 lbs.

\*Flame Spread Rating: 145-150

### Grades:

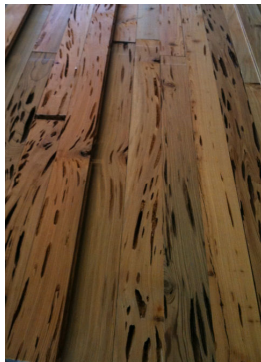
**Select** grade is a blend of fine vertical and arching grain. It includes a few small knots. No loose knots

**Pecky** is a blend of vertical and arching graining with some knots and distinct elliptical hollow areas caused by a fungus while the tree was living. Name probably refers to Woodpecker bird thought to have made the holes.

**Vertical** grade has fine, delicate straight graining, no growth rings more than 45 degrees perpendicular to the face of the board. It includes almost no knots. Widths 5" maximum, and lengths 4' minimum. No loose knots.



Select



Pecky



Vertical

*Wood, the way it used to be.*