

# ANIGRE

**Common Name(s):** Anigre, Anegre, Aniegre, Aningeria (and variant spellings)

**Scientific Name:** Pouteria spp. (formerly Aningeria genus)

**Distribution:** Africa (most common in tropical areas of east Africa)

**Tree Size:** 100-180 ft (30-55 m) tall, 3-4 ft (1.0-1.2 m) trunk diameter

**Average Dried Weight:** 34 lbs/ft<sup>3</sup> (550 kg/m<sup>3</sup>)

**Specific Gravity (Basic, 12% MC):** .44, .55

**Janka Hardness:** 990 lb<sub>f</sub> (4,380 N)

**Modulus of Rupture:** 12,040 lb<sub>f</sub>/in<sup>2</sup> (83.0 MPa)

**Elastic Modulus:** 1,588,000 lb<sub>f</sub>/in<sup>2</sup> (10.95 GPa)

**Crushing Strength:** 6,920 lb<sub>f</sub>/in<sup>2</sup> (47.7 MPa)

**Shrinkage:** Radial: 3.8%, Tangential: 7.0%, Volumetric: 11.8%, T/R Ratio: 1.8

**Color/Appearance:** Heartwood is a light yellowish-brown, sometimes with a pinkish hue. Color tends to darken to a more golden brown with age. Pale sapwood is not well defined. Figured grain is occasionally present, such as curly or mottled grain.

**Grain/Texture:** Grain is straight to interlocked, with a medium uniform texture and a good natural luster.



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