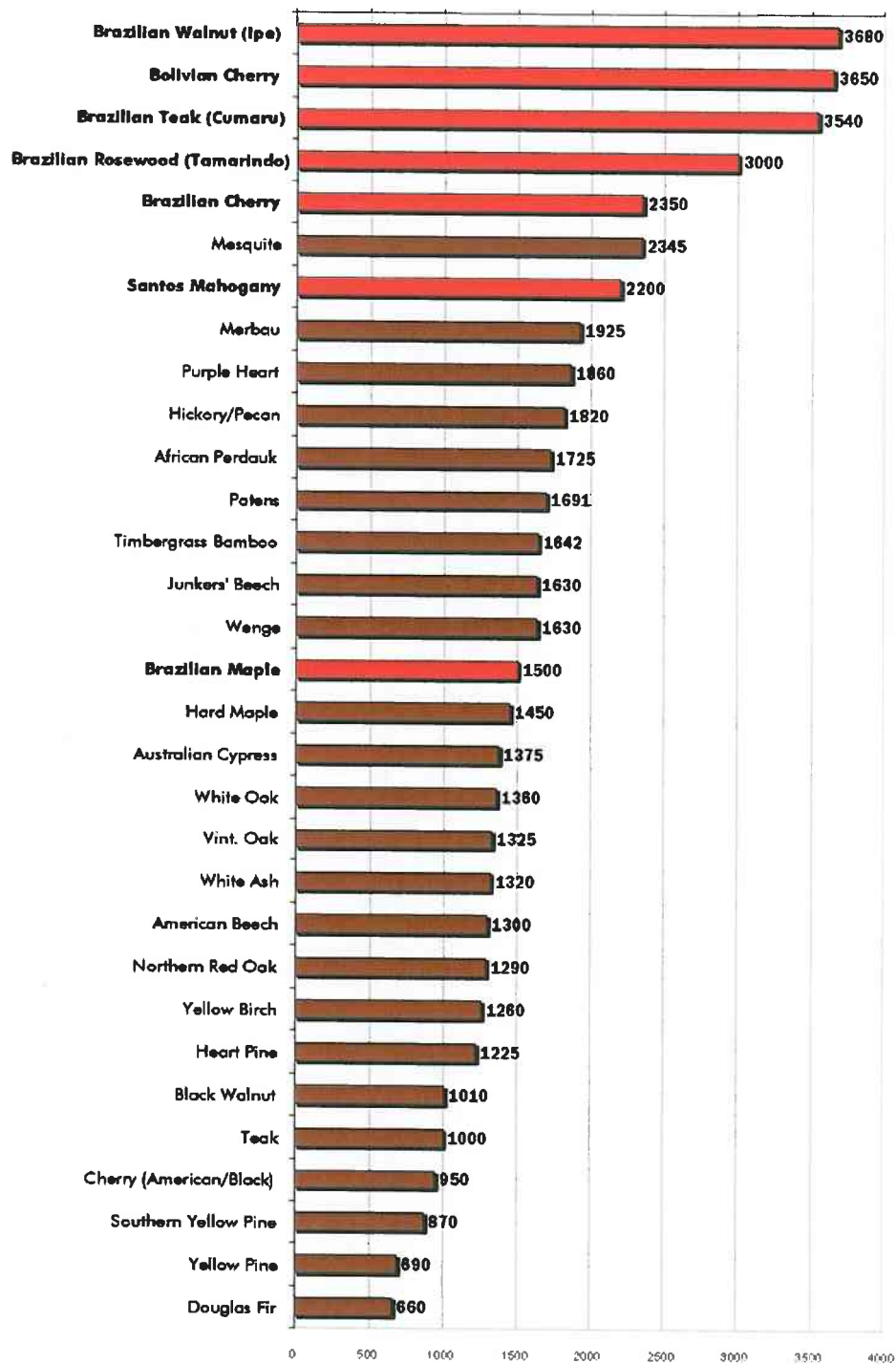


Janka Hardness Scale for Wood Flooring Species

The Janka hardness test is a measurement of the force necessary to embed a .444-inch steel ball to half its diameter in wood. It is the industry standard for gauging the ability of various species to tolerate denting and normal wear, and is also a good indicator of how hard a particular wood is to saw or nail. The higher the number, the harder the wood.



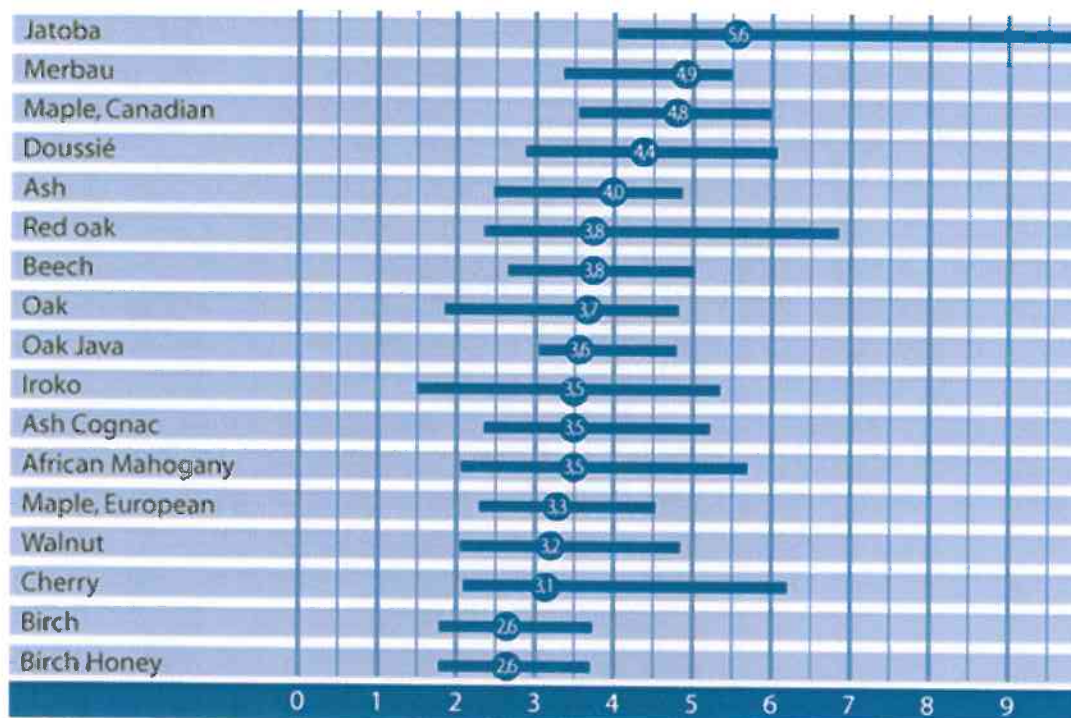
HARDNESS ACCORDING TO BRINELL TEST

In general:

Brinell is a system for rating the hardness of various materials, especially metals, but also wood. Since the hardness of a woodspecies is important for the further application of various woodspecies, most woodspecies have been measured according to the BRINELL TEST METHOD and plenty of comparing listings are available.

The test includes the slow pressing of a big and heavy object upon a the measured material. The size of the indentation (depth and width) is generates a rate. The more a a rate is low, the more a material is soft.

Parky LOUNGE	--7.9--
SILENCIOSO	--7.7--



As wood is a living material with a diverse structure shaped by many years of growth, the **Brinell test is done many times for each wood specie**, and therefore the values in the table are average values.