

Janka Hardness Scale Listed Alphabetically

Species of Wood	Janka
African Ebony (Ebony, Gabon)	3220
Afzelia (Doussie)	1770
Amberwood	2200
Angelim	2200
Angelique	1350
Ash (White, True & American)	1320
Ash, Victorian/Mountain	1010
Bamboo, Carbonized/Dark	1180
Bamboo, Natural	1380
Beech, American	1300
Birch, White	1260
Birch, Yellow	1260
Bloodwood (Cardinal Wood)	2900
Bocete	2200
Bosse (Cedar African)	2100
Bubinga (Rosewood, African)	2056
Carpa (Karpa)	2250
Cencerro	1750
Cedar, African (Bosse)	2100
Chechen (Rosewood Caribbean)	960
Cherry, African (Padouk)	1750
Cherry, Black	950
Cherry, Brazilian	2820
Cherry, Bolivian	2230
Cherry, Caribbean	3100
Cherry, Mayan/Aztec (Mchiche)	3100
Cherry, North American	950
Cherry, Patagonian	2800
Chestnut, American	540
Chestnut, Brazilian	3540
Chestnut, So. American (Cumaru)	3540
Chestnut, Southern	2670
Cumaru (Chestnut, So. American)	3540
Cypress, Australian	1375
Douglas Fir	660
Ebony, Brazilian	3692
Ebony, Gabon (African Ebony)	3220
Ebony, Macassar	3250
Encino (Oak Tropical)	2400
Fir	440
Flamewood	2650
Gingerwood	1600
Golden Wood (Grapia)	2363
Gum, Spotted	2473
Gum, Sydney Blue	2025
Hevea (Rubberwood)	933

Species of Wood	Janka
Hickory (Pecan)	1820
Imbula	960
Iroko (Kambala)	1260
Ironbark, Red (Red Ironbark)	2655
Ironwood, Green	3680
Ivory	2345
Ivory, Maple	1500
Ivorywood, South American	1500
Jarrah	1910
Jatoba (Brazilian Cherry)	2820
Kambala (Iroko)	1260
Karpa (Carpa)	2250
Kembang Semangkok	910
Kempas	1854
Koa	900
Lacewood	840
Lapacho	3670
Larch	800
Lauan (Membatu)	1633
Laurel	810
Mahogany, African	1135
Mahogany, Honduran	800
Mahogany, Philippine (Membatu)	1633
Mahogany, Royal	1400
Mahogany, Santos	2200
Mahogany, True (Honduran)	800
Maple, Hard/Sugar	1450
Maple, Brazilian	1500
Maple, North American	1450
Maple, Patagonian	1500
Maple, Silver	970
Membatu (Lauan)	1633
Membatu (Mahogany, Philippine)	1633
Merbau	1925
Merbau, Southern	1400
Mesquite	2345
Moabi (Pearwood, African)	1900
Mutenye (Shedu)	1650
Oak, Brazilian	1340
Oak, Red Northern	1290
Oak, Red Southern	1060
Oak, White	1360
Oak, Silky (Silky Oak)	1750
Oak, Tasmanian	1010
Oak, Tropical (Encino)	2400
Olivewood, Brazilian	3700

Species of Wood	Janka
Padouk (Cherry, African)	1750
Pearwood, African (Moabi)	1900
Pecan (Hickory)	1820
Pine, Eastern White	380
Pine, Heart	870
Pine, South Yellow (Lobiolly)	690
Pine, South Yellow (Longleaf)	840
Pine, Southern Yellow	690
Purpleheart	2090
Ramin	1190
Red Balau (Membatu)	1633
Red Ironbark (Ironbark, Red)	2655
Rosewood, Asian	2450
Rosewood, African (Bubinga)	2056
Rosewood, Bolivian	1780
Rosewood, Caribbean (Chechen)	2300
Rosewood, East Indian	3170
Rosewood, Honduran	2200
Rosewood, Patagonian	3840
Rosewood, Tiete	2800
Rubberwood (Hevea)	933
Sapelli (Walnut, African)	1500
Satinwood	2600
Shedua (Mutenye)	1650
Shedus (Teak, Striped)	1650
Silky Oak (Oak, Silky)	1750
Tamarind	3000
Teak, African (Shedus)	1650
Teak, Brazilian	3540
Teak, Brown	1200
Teak, Ruby	1200
Teak, Striped (Shedus)	1650
Teak, Thai/Burmese	1155
Teak, True	1155
Tigerwood	2160
Tobacco Wood	1750
Walnut, African (Sapelli)	1500
Walnut, Brazilian	3580
Walnut, Caribbean	1400
Walnut, Mayan/Aztec	1400
Walnut, No. American (Walnut, Black)	1010
Walnut, Patagonian	2800
Walnut, Peruvian	1080
Wenge	1630
Yellowheart	1820
Zebrawood	1575