

# Japanese trees

Common trees in Japan





Japanese cedar (杉)  
*Cryptomeria japonica*  
 Red-brown bark trunk  
 peels in vertical strips,  
 needle-like leaf



Momi fir (樅)  
*Abies firma*  
 Broad conical crown,  
 significantly flattened  
 leaf



Japanese cypress (檜)  
*Chamaecyparis obtuse*  
 Scale-like leaf, Y shape  
 white stomatal band  
 on back leaf



Sawara cypress (榎)  
*Chamaecyparis pisifera*  
 Scale-like leaf, X  
 shape white stomatal  
 band on back leaf



Black pine (黒松)  
*Pinus thunbergii*  
 Blown-black bark and  
 hard needle, mainly  
 on sea shore



Red pine (赤松)  
*Pinus densiflora*  
 Reddish bark and soft  
 needle, mainly inland



Dawn redwood (メタセコイア)  
*Metasequoia glyptostroboides*  
 Red-bronze opposite  
 leaves



Bald cypress (落羽松)  
*Taxodium distichum*  
 Russet-red alternate  
 leaves surrounded by  
 cypress knees



Japanese Timber  
 Bamboo (真竹)  
*Phyllostachys bambusoides*  
 Two distinctive rings at  
 the node



Moso bamboo(孟宗竹)  
*Phyllostachys heterocycle*  
 One distinctive ring at  
 the node



Bamboo-leaf oak(白欒)  
*Quercus myrsinifolia*  
 Live oak, Evergreen oak, Hard wood, high quality charcoal(姥目欒)



Daimyo oak (柏)  
*Quercus dentata*  
 Main tree species of deciduous broad-leaved forest



Camphor laurel(楠,樟)  
*Cinnamomum camphora*  
 Produce camphor used for pest deterrent and preservative



Japanese beech(樺)  
*Fagus crenata*  
 In north-east Japan grows from sea level, but in south-west only in mountain



Japanese zelkova(欒)  
*Zelkova serrata*  
 Belongs to *Ulmaceae*, sometimes called as Japanese elm



Japanese elm (春榆)  
*Ulmus davidana*  
 Obovate leaves changed into dark yellow in autumn



Japanese maple (いろは紅葉)  
*Acer palmatum*  
 Palmately lobed with five, seven, or nine acutely pointed lobes



Painted maple(板屋楓)  
*Acer pictum*  
 Five or seven wider lobes, produce small amount of sugar



Sweetgum (紅葉葉楓)  
*Liquidambar styraciflua*  
 five-pointed star-shaped leaves with hard, spiked fruits



Old world sycamore (鈴掛の木)  
*Platanus spp.*  
 Palmate or maple-like leaf, with hanging round bell shape fruit

## Cedar (SUGI)

*Cryptomeria japonica*

Red-brown bark trunk peels in vertical strips, needle-like leaf

Fast growing (40 yeas), height maximum 50m,

Soft, beautiful wood grain

Interior building material, Barrel,



## Cypress (HINOKI)

*Chamaecyparis obtuse*

Red-brown bark trunk, peels thin skin, scale-like leaf, Y shape white stomatal band on back leaf

Slow growing, (5-60years), height maximum 30m

Hard (become harder until 200years), moist and pest resistance, strong fragrance

Shrine& Palace, Pillar, Bath tub,

