Rosaceae Pyrus

Pyrus communis subsp. caucasica
Common pear, Garden pear
Pyrus caucasica

Height
15 - 20 m

Crown
elongated to ovoid, variable, half-open crown

Bark and branches
trunk dark grey, deeply grooved, twigs greenish brown

Leaf
oval to elliptical or round, glossy dark green, 4 - 8 cm

Flowers
white, in bundles, April

Fruits
yellowish brown small pears, approx. 4 - 12 cm, edible fruits

Spines/thorns
yes

Toxicity
non-toxic (usually)

Soil type
neutral to calcareous, preferably dry

Soil moisture
suitable for dry soil

Paving
tolerates paving

Winter hardiness
5a (-28.8 to -26.1 °C)

Wind resistance
good, also on the coast

Wind / frost / salt
resistant to frost (WH 1 - 6)

Fauna tree
valuable for bees (honey plant), provides food for birds

Application
parks, theme parks, large gardens, small gardens, patio gardens

Type/shape
clearstem tree, feathered tree, specimen tree

Origin
Caucasus

Synonyms
Pyrus caucasica

A tree with a variable manner of growth that usually develops a narrow, ovoid crown. Height approx. 15 - 20 m, width approx. 10 m. Old trees have a trunk that is dark grey, and sometimes practically black. Usually deeply grooved and sometimes flaking off in small bits. Young twigs start out slightly hairy but are soon bare. They turn greyish brown and sometimes have thorns. The leaves are very variable in shape. They are round, oval or elliptical and glossy dark green, the edges are sharply serrated. White flowers bloom profusely in late April. The flowers, approx. 4 cm in diameter, grow in bundles of 5 to 9 together. Edible, fairly tasteless pear-shaped fruits follow in the autumn. Demands neutral to calcareous soil and is resistant to dryness.