

#Beech

Beech
Fagus sylvatica L.



Leaf and inflorescence

fruit

bark

Characteristics

is mostly found as a tree up to 50 m high.

- ❖ The **leaves** are deciduous, oval (egg-like), 5-12cm long, 3-8 cm wide, with hair on margins.
- ❖ **Flowers** are placed along the branch, on a stalk.
- ❖ **Fruit** is a small nut, up to 1.6 cm large, in soft-spined husk.
- ❖ The **bark** is grey and smooth, in all ages.
- ❖ Beech generally grows in a wide range of different **habitats**, not specific to soil pH, substrate, altitude or slope.



Distribution

Central, western and southeastern Europe (including northern Spain and Southern Sweden) and to the east all through Ukraine.



Don't mistake with

Carpinus betulus L., European hornbeam that has less rounded, more ovate leaves, with cm) and partially covered with three-lobed leaf.



Leaf



fruit



bark

(source: Jäger, E. J., Müller, F., Ritz, C. M., Welk, E., Wesche, K., 2013: Rothmaler Exkursionsflora von Deutschland, Gefäßpflanzen: Atlasband, 12. Aufl age, page 524. Springer-Verlag, Berlin Heidelberg.)