



## Box elder (*Acer negundo*)

Originated in North America. Introduced in France in the 1800s as an ornamental tree.

### Descriptif

- Large tree, height up to 15 to 25 metres
- Opposing leaves, comprising 3 to 7 oval leaflets, irregularly indented
- Dioecious species
- Flowers in hanging clusters, without petals, with long pedicels
- Fruit made up of double samaras at an acute angle
- Cordate root system providing very little stability

### Ecology and reproduction

- Sexual reproduction via the samaras
- Can also produce suckers
- Can produce numerous new shoots after being cut
- Alluvial areas are the preferred habitat

### Documentation

- Hudin S., Vahrameev P. (coord.) 2010. Guide d'identification des plantes exotiques envahissant les milieux aquatiques et les berges du bassin Loire-Bretagne. Fédération des conservatoires d'espaces naturels, 45 pp.
- Muller S. (coord.) 2004. Plantes invasives en France : état des connaissances et propositions d'actions. Muséum national d'Histoire naturelle, Paris, 168 pp.

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#### Classification

Order	Sapindales
Family	Aceraceae
Genus	<i>Acer</i>
Species	<i>A. negundo</i> (Linnaeus, 1753)

