Fraxinus pennsylvanica

Habitus and growth type

Plant height [m]:
Life span: **Perennial**
Life form: **Phanerophyte, Tree**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **22.7**

Fruit, seed and dispersal

Seed mass [mg]: **32.71**
Dispersal mode: **Anemochory, Anthropochory**
Dispersal distance class: **4, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Neophyte**

Ecology

Disturbance indicator values

Disturbance frequency: **0.38**
Disturbance frequency (herb layer): **1.52**
Disturbance severity: **0.68**
Disturbance severity (herb layer): **0.39**
Mowing frequency: **0.18**
Grazing pressure: **0.19**
Soil disturbance: **0.19**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Forest**

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Distribution

Continentality amplitude: **8**

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