

# *Fraxinus americana*

## Habitus and growth type

Plant height [m]: **5.5**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **20.75**

## Fruit, seed and dispersal

Seed mass [mg]: **37.3**

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: **0.15**

Disturbance frequency (herb layer): **1.37**

Disturbance severity: **0.77**

Disturbance severity (herb layer): **0.24**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.18**