

Juglans nigra

Habitus and growth type

Plant height [m]: **23.85**

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 [mm²/mg]: **30.5**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **11901.5**

Dispersal mode: **Dyszoochory, Anthropochory**

Dispersal distance class: **6, 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: **0.1**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.76**

Disturbance severity (herb layer): **0.21**

Mowing frequency: **0.02**

Grazing pressure: **0.19**

Soil disturbance: **0.18**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Forest**