Pyrus bourgaeana

Habitus and growth type

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

Leaf

Specific leaf area [mm^2/mg]: **10.27**

Fruit, seed and dispersal

Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

Trophic mode

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

Taxon origin

Origin in Europe: **Native**

Ecology

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **7.8**
Moisture indicator value: **2.9**
Reaction indicator value: **5.9**
Nutrient indicator value: **2.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.13**
Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.62**
Disturbance severity (herb layer): **0.16**
Mowing frequency: **0**
Grazing pressure: **0.28**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Diagnostic species of phytosociological classes: **FA (QUI) *Quercetea ilicis***

Broad habitat

Occurrence in broad habitats: **Forest**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz