

Pyrus elaeagrifolia

Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

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

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **6.3**

Moisture indicator value: **5.5**

Disturbance indicator values

Disturbance frequency: **0.1**

Disturbance frequency (herb layer): **1.38**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.2**

Mowing frequency: **0.07**

Grazing pressure: **0.23**

Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) *Carpino-Fagetea sylvaticae*](#),
[CB \(PUB\) *Quercetea pubescentis*](#)

Broad habitat

Occurrence in broad habitats: **Forest**