

Physocarpus

Habitus and growth type

Plant height [m]: **2.5**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**

Leaf phenology (woody plants only): **Winter deciduous**

Specific leaf area [mm²/mg]: **24.39**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.99**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 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: **0.46**

Disturbance frequency (herb layer): **1.63**

Disturbance severity: **0.74**

Disturbance severity (herb layer): **0.49**

Mowing frequency: **0.33**

Grazing pressure: **0.2**

Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [HA \(POP\) *Alno glutinosae*-*Populetea albae*](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**