# *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 [$mm^2$/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

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

## Broad habitat

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

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