Prunus fruticosa

Habitus and growth type

Plant height [m]: **0.9**
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**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **349.35**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.9**
Temperature indicator value: **7.1**
Moisture indicator value: **3.3**
Reaction indicator value: **8**
Nutrient indicator value: **3.3**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **0.55**
Disturbance frequency (herb layer): **1.42**
Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.16**
Grazing pressure: **0.25**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **BC (BRA) *Brachypodio pinnati-Betuletea pendulae*, CD (RHA) *Crataego-Prunetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S36 Low steppic scrub**
Constant species of EUNIS habitats: **S36 Low steppic scrub**
Dominant species of EUNIS habitats: **S36 Low steppic scrub**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **8**
Continentality amplitude: **5**

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