Lonicera xylosteum

Habitus and growth type

Plant height [m]: **1.69**
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]: **24.11**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **205.89**
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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.2**
Temperature indicator value: **5.2**
Reaction indicator value: **7.3**
Nutrient indicator value: **5.2**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **0.05**
Disturbance frequency (herb layer): **1.31**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.13**
Mowing frequency: **0**
Grazing pressure: **0.19**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae***, **CD (RHA) *Crataego-Prunetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S37 Corylus avellana scrub**, **T1E Carpinus and Quercus mesic deciduous forest**, **T1F Ravine forest**, **T32 Temperate mountain Abies forest**, **T3C Taxus baccata forest**

Constant species of EUNIS habitats: **S37 Corylus avellana scrub**, **S52 Submediterranean pseudomaquis**, **T17 Fagus forest on non-acid soils**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1E Carpinus and Quercus mesic deciduous forest**, **T1F Ravine forest**, **T32 Temperate mountain Abies forest**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**, **T3C Taxus baccata forest**, **T3F Dark taiga**

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **5**
Continentality amplitude: **4**

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