Lonicera periclymenum

Habitus and growth type

Plant height [m]: **3.33**
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]: **14.2**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **97.2**
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: **Acidic**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.1**
Moisture indicator value: **5.7**
Reaction indicator value: **4**
Nutrient indicator value: **4.1**
Salinity indicator value: **0**

Disturbance indicator values

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Disturbance frequency: **0.1**
Disturbance frequency (herb layer): **1.29**
Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.16**
Mowing frequency: **0.02**
Grazing pressure: **0.2**
Soil disturbance: **0.12**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1D Atlantic and Baltic broad-leaved coastal dune forest**, **R52 Forest fringe of acidic nutrient-poor soils**, **T1B Acidophilous Quercus forest**, **T22 Mainland laurophyllous forest**, **T27 Ilex aquifolium forest**

Constant species of EUNIS habitats: **N1D Atlantic and Baltic broad-leaved coastal dune forest**, **R52 Forest fringe of acidic nutrient-poor soils**, **S37 Corylus avellana scrub**, **S38 Temperate forest clearing scrub**, **T15 Broadleaved swamp forest on non-acid peat**, **T16 Broadleaved mire forest on acid peat**, **T18 Fagus forest on acid soils**, **T1B Acidophilous Quercus forest**, **T1E Carpinus and Quercus mesic deciduous forest**, **T22 Mainland laurophyllous forest**, **T27 Ilex aquifolium forest**, **T3M Coniferous plantation of non site-native trees**

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Forest**

Distribution

Continentality: **2**
Continentality amplitude: **2**

© 2014-2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz