

# *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<sup>2</sup>/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

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](#), [T27 Ilex aquifolium forest](#)

Constant species of EUNIS habitats: [N1A Atlantic and Baltic coastal dune scrub](#), [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](#), [T1H Broadleaved deciduous plantation of non site-native trees](#), [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**