

Clematis cirrhosa

Habitus and growth type

Plant height [m]: **2.8**

Life span: **Perennial**

Life form: **Phanerophyte, Woody liana**

Flower

Flowering period: **January-February, July-December**

Fruit, seed and dispersal

Seed mass [mg]: **2.4**

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.3**

Temperature indicator value: **9.7**

Moisture indicator value: **4.7**

Reaction indicator value: **5.3**

Nutrient indicator value: **5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.18**

Disturbance frequency (herb layer): **1.4**

Disturbance severity: **0.71**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0.01**

Grazing pressure: **0.29**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T24 Olea europaea-Ceratonia siliqua forest](#)

Broad habitat

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