

Cicerbita muralis

Habitus and growth type

Plant height [m]: **0.54**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **47.59**

Flower

Flowering period: **June-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.35**

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: **4.2**

Temperature indicator value: **5.8**

Moisture indicator value: **5.1**

Reaction indicator value: **7**

Nutrient indicator value: **5.8**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.04**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.7**

Disturbance severity (herb layer): **0.14**

Mowing frequency: **0.02**

Grazing pressure: **0.19**

Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) Carpino-Fagetea sylvaticae](#),
[QG \(EPI\) Epilobietea angustifolii](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T17 Fagus forest on non-acid soils](#), [T1F Ravine forest](#), [T1G Alnus cordata forest](#), [T32 Temperate mountain Abies forest](#),
[T33 Mediterranean mountain Abies forest](#), [T3C Taxus baccata forest](#)

Constant species of EUNIS habitats: [R57 Herbaceous forest clearing vegetation](#), [T17 Fagus forest on non-acid soils](#), [T1E Carpinus and Quercus mesic deciduous forest](#), [T1F Ravine forest](#), [T1G Alnus cordata forest](#), [T31 Temperate mountain Picea forest](#), [T32 Temperate mountain Abies forest](#), [T33 Mediterranean mountain Abies forest](#), [T37 Mediterranean montane Pinus sylvestris-Pinus nigra forest](#), [T39 Mediterranean and Balkan subalpine Pinus heldreichii-Pinus peuce forest](#), [T3C Taxus baccata forest](#), [T3F Dark taiga](#)

Broad habitat

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

Distribution

Continentality: **4**

Continentality amplitude: **4**