Cymbalaria muralis

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.87**

Flower

Flowering period: **February-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **1, 7**

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 reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.8**
Reaction indicator value: **7.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.36**
Disturbance frequency (herb layer): **1.05**
Disturbance severity: **0.57**
Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.14**

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

Grazing pressure: **0.14**
Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KD (CYM) *Cymbalario-Parietarietea diffusae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U3D Wet inland cliff**
Constant species of EUNIS habitats: **U3D Wet inland cliff**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Spring, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **5**
Continentality amplitude: **1**

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