Vicia sepium

Habitus and growth type

Plant height [m]: **0.59**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **36.39**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **19.75**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

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: **6.7**
Moisture indicator value: **5**
Reaction indicator value: **6.5**
Nutrient indicator value: **5.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.31**
Disturbance frequency (herb layer): **1.48**

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Disturbance severity: **0.61**
Disturbance severity (herb layer): **0.31**
Mowing frequency: **0.26**
Grazing pressure: **0.17**
Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **BC (BRA) *Brachypodio pinnati-Betuletea pendulae***, **CL (GER) *Trifolio-Geranietea sanguinei***, **CM (MOL) *Molinio-Arrhenatheretea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T3H Larix light taiga**

Constant species of EUNIS habitats: **R22 Low and medium altitude hay meadow**, **R23 Mountain hay meadow**, **S37 Corylus avellana scrub**, **T1E Carpinus and Quercus mesic deciduous forest**, **T3H Larix light taiga**

Broad habitat

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

Distribution

Continentality amplitude: **6**

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