Lycopsis arvensis

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **17.7**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **5.41**
Dispersal mode: **Myrmecochory, Anthropochory**
Dispersal distance class: **3, 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 humidity relationship: **Dry**
Substrate reaction relationship: **Acidic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **5.8**
Moisture indicator value: **3.8**
Reaction indicator value: **4.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.93**
Disturbance frequency (herb layer): **2.04**
Disturbance severity: **0.85**

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Disturbance severity (herb layer): **0.85**
Mowing frequency: **0.35**
Grazing pressure: **0.12**
Soil disturbance: **0.82**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QA (PAR) *Papaveretea rhoeadis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **V11 Intensive unmixed crops**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

Broad habitat

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

Distribution

Continentality amplitude: **6**

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