Galeopsis tetrahit aggr.

Habitus and growth type

Plant height [m]: **0.5**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **31.5**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **3.72**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Nutrient indicator value: **6.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.36**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.71**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.19**

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Grazing pressure: **0.17**
Soil disturbance: **0.32**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R57 Herbaceous forest clearing vegetation, V11 Intensive unmixed crops, V12 Mixed crops of market gardens and horticulture, V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

Constant species of EUNIS habitats: **R57 Herbaceous forest clearing vegetation, S38 Temperate forest clearing scrub, T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils, T13 Temperate hardwood riparian forest, T1H Broadleaved deciduous plantation of non site-native trees, U23 Temperate, lowland to montane siliceous scree, V11 Intensive unmixed crops, V12 Mixed crops of market gardens and horticulture, V13 Arable land with unmixed crops grown by low-intensity agricultural methods, V15 Bare tilled, fallow or recently abandoned arable land**

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

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