Mentha arvensis var. *arvensis*

Habitus and growth type

Plant height [m]: **0.35**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **41.44**

Fruit, seed and dispersal

Seed mass [mg]: **0.24**
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 humidity relationship: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**
Ellenberg-type indicator values
Light indicator value: **7.1**
Moisture indicator value: **7.5**
Reaction indicator value: **5.9**
Salinity indicator value: **0.1**
Disturbance indicator values
Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **1.86**
Disturbance severity: **0.62**
Disturbance severity (herb layer): **0.59**
Mowing frequency: **0.51**
Grazing pressure: **0.19**

Soil disturbance: **0.39**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **[CM (MOL) *Molinio-Arrhenatheretea*](#)**, **[QA (PAR) *Papaveretea rhoeadis*](#)**

EUNIS habitat

Diagnostic species of EUNIS habitats: **[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: **[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: **Aquatic, Wetland, Mire, Grassland (non-alpine, non-saline), Synanthropic**

Distribution

Continentality amplitude: **8**