Salvia nemorosa

Habitus and growth type

Plant height [m]: **0.46**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **23.22**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.96**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.6**
Temperature indicator value: **6.8**
Moisture indicator value: **3.9**
Reaction indicator value: **8.2**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.41**

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Disturbance frequency (herb layer): **1.87**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.51**
Mowing frequency: **0.76**
Grazing pressure: **0.33**
Soil disturbance: **0.19**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1B Continental dry grassland (true steppe)**, **S36 Low steppic scrub**
Constant species of EUNIS habitats: **R1B Continental dry grassland (true steppe)**, **S36 Low steppic scrub**

Broad habitat

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

Distribution

Continentality: **8**
Continentality amplitude: **5**

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