Salvia pratensis

Habitus and growth type

Plant height [m]: **0.47**
Life span: **Perennial**
Life form: **Hemicryptophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **23.65**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **2.11**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **7.7**
Moisture indicator value: **3.4**
Reaction indicator value: **7.8**
Nutrient indicator value: **3.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.22**

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Disturbance frequency (herb layer): **1.88**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.47**
Mowing frequency: **0.85**
Grazing pressure: **0.25**
Soil disturbance: **0.2**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **S36 Low steppic scrub**
Constant species of EUNIS habitats: **R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region**, **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **R51 Thermophilous forest fringe of base-rich soils**, **S36 Low steppic scrub**

Broad habitat

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

Distribution

Continentality: **5**
Continentality amplitude: **4**

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