Salvia fruticosa

Habitus and growth type

Plant height [m]: **0.85**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]:
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: **Oligotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **6.5**
Temperature indicator value: **9.5**
Moisture indicator value: **3**
Reaction indicator value: **7**
Nutrient indicator value: **2.5**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **0.24**
Disturbance frequency (herb layer): **1.54**
Disturbance severity: **0.72**
Disturbance severity (herb layer): **0.28**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Mowing frequency: **0.06**
Grazing pressure: **0.3**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FB (ROS) *Ononido-Rosmarinetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue**, **T25 Phoenix theophrasti vegetation**

Constant species of EUNIS habitats: **T25 Phoenix theophrasti vegetation**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz